CANDIDATURE
SPORT
MEETS
SCIENCE
GAMES
UNIVERSITY
WORLD
FISU
RUHR
RHINE
2025
CANDIDATURE
The German University Sports Federation is delighted to submit its application to host the Rhine-Ruhr 2025 FISU World University Games in the form of the FISU bid book.

In light of the extensive preparatory process, during which we on-boarded all the political and social partner institutions and have thus gained exceptionally broad support for the bid, we are convinced that the present concept lays the foundations for an innovative and trailblazing FISU World University Games, one that will in particular also reflect that UN Sustainable Development Goals.

The bid for the 2025 FISU World University Games gives us the chance to host the second-largest multi-sport competition in the world after the Olympic Games.

The event would give us the opportunity to show how welcoming and enthusiastic about sports we are and to position Germany as a top location for sport and major sporting events. I am sure this would be a very special festival of sport for all those attending.

North Rhine-Westphalia is the number one address for top-class major sport events! With the 2025 FISU World University Games, we want to attract thousands of sports enthusiasts and young people from all over the world to the Rhine and Ruhr.

The region, our state and its people are efficient, innovative, cosmopolitan, tolerant and athletic – and therefore excellent hosts for such an international event.

Horst Seehofer
Federal Minister of the Interior, Building and Community

Armin Laschet
Premier of the State of North Rhine-Westphalia
/ 01
GENERAL CONCEPT

SPORT
For most sports, training venues will be provided directly at / next to the competition venue. Training venues not yet allocated: 3x3 Basketball, Basketball, Beach Volleyball, Rythmic / Artistic Gymnastics (several options have been identified).
The plan for scheduling the 12-day competition period for the Rhine-Ruhr 2025 FISU World University Games envisages the opening ceremony taking place on 16 July and the official closing ceremony then following on 27 July 2025. The period was chosen in consultation with all the relevant Federal, State and local authorities and they have unanimously approved it.

There are many advantages to the period chosen. One key benefit, for example, is that it falls within the State-school and semester summer break; as a result, many more young people will be able to actively enjoy the fascinating experience that is the FISU World University Games – be it as spectators or as volunteers closely involved with the organization.

Hosting the Games during the summer holidays has additional operational advantages. Key factors in this context include presumably less traffic on the roads, not to mention lower capacity utilization of the public transport network. Added to which, given that the main focus of the region’s hotel market is on business travellers, trade-fair visitors, and city trippers, during the vacation period there should be sufficient accommodation capacities at hand to adequately absorb the higher requirement for the event. Another factor of relevance to the choice of scheduling is the exclusivity. There are no other major sport events planned in the Rhine-Ruhr region or in Germany from 16 to 27 July 2025, meaning that the 2025 FISU World University Games will receive undivided attention on the greatest possible scale. This should not only boost spectator figures at the venues but also lead to more extensive media coverage.
When devising the conceptual framework for the 2025 FISU World University Games Master Plan, attention was paid not only to fulfilling all the relevant international standards as a matter of course, but also to identifying the potential for sustainable development, the overall regional context, and long-term value added for the region and university sports. In a first stage, a thorough analysis of the development objectives and the existing framework was conducted. Afterwards, the concept was examined in greater depth and specific aspects of the project were developed. In the very early phases of explicating the candidature, the foundations were laid for high-class and sustainable Games in structural, legal, and conceptual terms, with the same yardstick applied to staffing. By involving the local authorities, State sports federations, operators of the event venues, and other key stakeholders of relevance, an applications process that reflected overarching expectations and requirements in due time was ensured.

The future planning and implementation process will require the constant alignment to these strategic goals, requirements and objectives. The 2025 FISU World University Games Master Plan will provide the framework to define and supervise such process and make sure key tasks, milestones and responsibilities are well defined.

GAMES MASTER PLAN PHASING
The 2025 FISU World University Games Master Plan lays the basis for a carefully structured process from the conceptual planning phase through to actual realization of the event. The plan is to set up a Programme Management unit as an integral part of the Local Organizing Committee (LOC); the unit will not only be responsible for developing the Master Plan, but also for ongoing monitoring that it is adhered to. This will help ensure strategic objectives are met, the growing complexity of the project is duly controlled, and the large number of project stakeholders managed effectively and efficiently. To this end, outside programme management support was enlisted as early as the conceptual and bid phase, and a budget was established covering external capacities during the creation of the overarching Games Master Plan development and for the ongoing monitoring and management of the LOC processes. Thanks to the availability of public grants, such services need to be tendered in line with public-sector regulations covering contract awards, which is why we cannot name a specific company at this point in time.
As part of elaborating the bid, the foundations for the organizational structure are already laid, and the organizational form has already been discussed and is being finalized. That said, latest by the end of 2021 the legal basis for the LOC should also have been laid – plus internal and external responsibilities assigned and the profiles defined for vacancies / hirings, to allow the filling of core positions the beginning of 2022. Planning in this regard requires the inclusion of a large number of internal and external specialists, some of whom will be directly incorporated into the LOC. Given the great expertise among the local authorities involved in hosting large events, the plan is to outsource individual bundles of tasks to local partners. Moreover, the idea is to involve universities, in particular in the organization of the educational programmes. In order to make certain that the LOC has control of all tasks and processes at all times and these always remain on the radar screen, in the first few months and under LOC management, working parties will be established to handle bundles of tasks that will be defined and specified more closely.

As with any large-scale project, there are three classic factors to bear in mind – costs, scheduling and quality – that all directly influence a project. Unlike for some projects, the scheduling component is mission-critical for FISU World University Games as it is not variable. The date for the event, in this case, is set in stone. Indeed, there can be no altering specific other points either, such as holding the sports competitions or maintaining the security of visitors and athletes. Precisely this comparative degree of inflexibility as regards scheduling and quality calls for early planning of the workflow for the project and ongoing process monitoring in order to ensure the events run in-budget and all standards are met. In close consultation with the relevant project actors, a comprehensive set of milestones will be defined through to 2025. In this way all parameters of relevance to the scheduling set and the relevant task bundles will be assembled and a reporting and control system will be established.

Once the basic structure of the LOC is in place and the conceptual parameters have taken firm shape (with the participation of the relevant stakeholders), the tasks and services will be documented. This will be undertaken by the Division and Functional Area (FA) managers, who will input the data into the Functional Area Operation Plan (FAOP). The latter defines what role the FA will play during the FISU World University Games and by extension what services it must provide. On this basis, the individual duties the FA must discharge prior to the event proper will also be outlined. This will need to be provided in sequence, with interim goals and milestones therefore required to help monitor performance. Each task will be clearly assigned to a responsible person / entity. The FAOP will likewise record all the FAs or third parties involved in performing a specific task, the target groups for whom the service will be performed, and the locations / venues involved.

Once the basic structure of the FAOPs has been established and with it the overarching objectives of each FA, then the content will be decided in consultation with FISU in order to lay well-coordinated foundations for realization.

Specifically with an eye on the regional implementation concept and given the high number of persons potentially involved in the project, the FAOPs offer a good basis for ensuring there is a shared understanding of the project and the tasks. By extension, this will facilitate the identification of cross section topics and interfaces.
As part of integrated planning, the FAOPs will be given greater, detailed depth and in a next step transformed into Venue Operating Plans. In this context, planning for the fit-out, overlay, services and personnel will be advanced to the point where exact operational workflow can be defined. Detailed planning likewise provides a basis for tendering internal and external sets of services.

From 2024 onwards, the focus of the work process will switch over from FA to ‘venue mode’. Each division head will then set the roles and responsibilities for his staff, identify his temporary event staff requirements and familiarize them with their tasks. A working party will be set up for each venue, with each such entity led by the venue manager and populated by all those persons whose responsibilities impact on ensuring an optimal client journey. Programme management will closely monitor this process and help overcome any difficulties that arise in the course of things.

Starting in mid-2024, all FAs directly involved will concentrate more strongly on testing and simulation runs for their processes and workflow sequences. Plans do not envisage preparing a single dummy-run analogous to the 2025 FISU World University Games, even in 2024. Since the concept relies almost exclusively on tried-and-true event locations which, in their regular operations, already manage a whole raft of events, the plan is instead to identify individual events where specific sequences of key relevance to 2025 can be put to the test. Moreover, various sequences such as registration procedures, traffic flow or risk scenarios can also be simulated.

After tests and simulations have been run, the results will be carefully and comprehensively evaluated. Each FA will compile a list of lessons learned and outline what further steps it will be taking through to the start of the FISU World University Games. Programme Management will guide formulation of the lessons-learned lists and ensure that the FAOPs have been duly revised in light of them in order to document the updated and thus revised standard operating procedures to be applied as of day one.

In early 2025, operations will fully switch over into ‘venue mode’. The large venue teams – in particular for the two major 2025 event clusters Messe Düsseldorf and Messe Essen – will move into offices at the venues in order to be optimally located to manage preparations in the last few months running up to the event. The familiarization programme for the temporary personnel and volunteers will constitute a cross-FA and cross-venue task.

Readiness exercises will be carried out approx. three to nine months ahead of day one. In this context, all parties involved in realizing the event, both within the LOC and also on the part of the local authorities, sports federations, FISU and other project partners, are brought together at the table to run through the event at the theoretical level. This will not only allow all workflow sequences to be rigorously examined, but will also focus on managing the requirements of each individual target group. The identification of mitigation measures will also be part of the analysis. The last few weeks prior to the hosting of the FISU World University Games will then be dedicated to processing all the insights thus gained.

The period will constitute the climax of several years’ effort. During the event, from its base in the Main Operations Centre, Programme Management will support workflow by providing high-level management of all standard operating procedures (SOPs) and coordinating adherence to the overall scheduling.

After the end of the 2025 FISU World University Games, Programme Management will handle the concluding documentation process, including enumeration of lessons learned. Here, it will rely on a standardized structure prepared in consultation with senior management and will supervise the work of all the FAs in this regard.
TURIN 1959 SOFIA 1961 PORTO ALEGRE 1963 BUDAPEST 1965
IZMIR 2005 BANGKOK 2007 BELGRADE 2009 SHENZHEN 2011 KAZAN
2013 GWANGJU 2015 TAIPEI 2017 NAPLES 2019 CHENGDU 2021
EKATERINBURG 2023 RHINE-RUHR 2025
THE CONCEPT FOR THE 2025 FISU WORLD UNIVERSITY GAMES ENVISAGES INVOLVING THE CORE REGION WITH THE FIVE LOCAL AUTHORITIES OF BOCHUM, DUISBURG, DÜSSELDORF, ESSEN AND MÜLHEIM AN DER RUHR.

The Rhine-Ruhr region, with its population of some 10.5 million, is Germany’s largest conurbation by far and accounts for well over half the total of 17.9 million inhabitants of the State of North Rhine-Westphalia (NRW). While forecasts suggest that population growth through 2025 will be only marginal at under one percent, given its large current population the region already offers immense potential in terms of spectators and volunteer staff.

What is more, the existing infrastructure, be it in the hotel and tourism sector, transportation, or sports and events facilities, is easily up to the task of meeting the requirements of major sports events on the scale of the FISU World University Games. By virtue of its exceptionally central and very vibrant location in Europe, the Rhine-Ruhr region has superlative links to many of the key regions and cities in Europe, and indeed to the entire world thanks to the international airports in Düsseldorf, Cologne / Bonn and Frankfurt. The region is spread across 7,110 km² and is defined by the two rivers that give it its name: The Rhine and the Ruhr.

Historically speaking, the two rivers formed the economic backbone of life here, which until well into the 1960s was defined primarily by mining and heavy industry, particularly in the Ruhr area. In recent decades, structural change has emphatically altered the face of the region with its “Startup Mentality” and today economic activities hinge especially on education, research, and the service sector, meaning that the FISU World University Games fits ideally into the region’s future thrust.
As host of the 1989 Summer Universiade, Duisburg has showcased its organizational abilities and passion for University Sports to a global audience already more than 30 years ago. The large city straddles the confluence of the Ruhr and the Rhine, and with about half a million inhabitants and a footprint of 233 km² is the fifth-largest city in the State of North Rhine-Westphalia. In the 19th century, Duisburg emerged as a major industrial hub thanks to its favourable riverside location with its large inland port and its proximity to the Ruhr coal fields, and by extension to the iron and steel industry. To this day, Duisburg is Germany’s most important steel industry hub, and indeed the second-largest such centre in the world. The face of Duisburg is defined by industrial plants, some of them still in operation with other parts now transformed into parks or cultural facilities. The ‘Landschaftspark Duisburg-Nord’ with its marvellous ambiance will serve as the event location for the 2025 FISU World University Games closing ceremony.

Alongside its renown as an industrial centre, Duisburg also has a vibrant cultural and college life. The tertiary education institutions already in existence here were joined in 2003 by Universität Duisburg-Essen – the result of the merger of the universities in Essen and Duisburg. It is one of the largest universities in the State of North Rhine-Westphalia, with over 42,000 students and 3,400 staff.

In sports terms, Duisburg also has much to offer. Alongside countless traditional professional sports clubs, there are almost 500 amateur sports clubs with in excess of 110,000 members. Sportpark Duisburg is worthy of special mention in this regard and includes, among other things, a football stadium, an aquatics centre, an athletics stadium, and a regatta course that is one of the most modern of its kind in the world. As part of the FISU World University Games, the water polo, rowing, and open-water swimming competitions will be held here.
Düsseldorf is the capital of the State of North Rhine-Westphalia and lies in the south of the host region. The city, with its population of some 621,000 inhabitants and a footprint of 217 km², lies on the banks of the River Rhine and is the second-largest in the State and the seventh-largest in Germany.

Famed as a trade-fair hub, the city is one of Germany’s top five economic centres and has very strong international links. With its large international airport and its inland port, its infrastructure is superb. Düsseldorf is known well beyond the region thanks to its glorious old town, its renowned shopping boulevard – the Königsallee (the ‘Kö’) – and the Düsseldorf Carnival, not to forget its various first-class sports clubs in various disciplines. Other attractions are its countless museums and galleries, the great promenade along the riverside, and the modern Media Harbour. The city’s skyline includes highrises, church spires, the 240-meter-high Rhine Tower, numerous heritage buildings, and the seven bridges over the Rhine.

About one quarter of Düsseldorf’s total population are active amateur sportspeople, members of the 450 or more clubs which come under the roof of the City of Düsseldorf Sports Federation – the Stadtsporthauptamt Düsseldorf. In order to further promote sports and attract national and international sports events to the city, the city executive council established the ‘Sportstadt Düsseldorf’ agency that is attached to the City Marketing Department. With an exciting range of sports facilities and events spaces, the city thus hosts a large number of sports events year-in, year-out. This outstanding infrastructure and the long-standing experience associated with it will be fruitfully brought to bear in the hosting of the 2025 FISU World University Games. With ten competition venues for nine different sports disciplines, Düsseldorf, and in particular the Arena-Park as well as the adjacent trade-fair grounds, will provide one of the central clusters.

Essen is the fourth largest city in the State of North Rhine-Westphalia in the very middle of the Rhine-Ruhr region. It will be home to six sports disciplines at four different venues and thus constitute the second main 2025 FISU World University Games cluster.

Located between the cities of Mülheim an der Ruhr and Bochum, Essen has a footprint of 210 km² and over 580,000 inhabitants. In 2010, Essen was European Capital of Culture and in 2017 was nominated European Green Capital. As a major industrial and business hub, many a famous corporation is domiciled here – and with Universität Duisburg-Essen it is also a leading university city.

The Essen trade-fair grounds attract about 1.5 million visitors a year – who flock to over 55 trade fairs and exhibitions. It is thus one of Germany top ten trade-fair hubs. The exhibition centre has 110,000 m² and 20,000 m² in outdoor spaces, and these will be used as competition venues and events areas for the 2025 FISU World University Games.
NUMBER OF UNIVERSITIES AND STUDENTS

The State of North Rhine-Westphalia is home to a broad variety of institutions of tertiary education, of which there are no less than 68, and thus offers a comprehensive spectrum of academic education. The institutions consist of 14 universities under public law, 16 universities of applied sciences under public law, seven public art and music academies, five schools of public administration, and 26 recognized private and church colleges domiciled in the State. In the 2019 / 2020 winter semester some 768,000 students were enrolled at these institutions, around 86,000 of whom are from abroad, making up about 27 % of all the students in Germany and definitely the largest number of students in a single region in the country.

The 14 universities under public law jointly compose the State Conference of Rectors of North Rhine-Westphalia. One of their main goals is to promote the internationalization of tertiary education institutions. Alongside the quality of research and teaching, this should in particular promote international and cultural exchange. Thus, intercultural competences of the students will be enhanced and they will acquire important qualifications for their employment on the international labour market.

CENTRES OF TERTIARY EDUCATION IN THE STATE OF NORTH RHINE-WESTPHALIA

The Rhine-Ruhr region, with its 18,000-plus sports clubs and their five million and more members, organized within the Regional Sport Confederation ‘State Sport Federation of North Rhine-Westphalia’, is definitely one of the most sports-mad parts of the State of North Rhine-Westphalia. This can also be seen from its superlatively sports-infrastructure, consisting of ultramodern training facilities, stadiums and arenas – which boast total spectator capacity of some 640,000. Moreover, the State of North Rhine-Westphalia is home to the most National Sports Training Centres (17), not to mention over 13 National Training Centres for the under-21s, and three National Olympic Centres.

CLIMATE CONDITIONS DURING THE PROPOSED GAMES TIME

The table below offers an overview of the average climate in the host region for the month chosen for the FISU World University Games (July).

### MÜLHEIM AN DER RUHR

Mülheim an der Ruhr is located about 12 kilometres to the east of the mouth of the Ruhr, next to the cities of Duisburg and Essen; it has 170,000 inhabitants and a footprint of 91 km².

Formerly a leather centre and heavily involved in the mining, iron and metalworking industries, it has since successfully evolved into a vibrant, multi-sector business hub. Sited on the banks of the River Ruhr, it is a sought-after location for commerce and services, research and technology. Important corporations are based here, as are the Max Planck Institutes of Coal Research and of Chemical Energy Conversion, Hochschule Ruhr West, a water research centre, and an innovation and technology centre. Despite it originally having been an industrial city, today the urban fabric is decidedly green, with over 50 % of the consisting of parkland and woods.

Moreover, Mülheim an der Ruhr boasts a whole raft of sports facilities. In the context of the 2025 FISU World University Games, the city will host the badminton competition in the Westenergie Sporthalle, which is an experienced host of international badminton tournaments and literally next door to the badminton Federal Training Centre (Bundesleistungszentrum).

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Source: dwd.de / weatherbase.com / championtraveler.com / meteoblue.com
/ 02
POLITICAL
ASPECTS
This bid to host the 2025 FISU World University Games in the Rhine-Ruhr region is advocated and supported by all three levels of German government.

The overall concept has been developed in close consultation with the German Federal Ministry of the Interior, Building, and Community, the North Rhine-Westphalia State Chancellery, and the five host cities.

The Federal Republic of Germany is a federally structured parliamentary democracy. Governance is characterized by a separation of powers, both horizontally and vertically. Government powers are divided between the Federal Government and the 16 Federal States. Both levels have their own executive, legislative and judiciary.

**The Federal Government**

The Federal level only has legislative, administrative and judicial powers of its own, if these are explicitly assigned to it in the constitution. Article 30 of the Basic Law specifically states: ‘Except as otherwise provided or permitted by this Basic Law, the exercise of State powers and the discharge of State functions is a matter for the States.’ However, in practice, the vast majority of laws are enacted by the Federal Parliament and are binding on the States. In the case of irreconcilable conflicts arising between the two levels, the matter can be decided by the Federal Constitutional Court.

The Federal Parliament itself is bicameral, with the composition of the Bundestag (Lower House) being decided in general elections, and that of the Bundesrat (Upper House) delegates from the 16 States that reflect the composition of the respective State Governments.

**The State Governments**

The State parliaments pass legislation relating to the particular State. However, through their participation in the Upper House they collectively have a say on national (Federal) legislation. Each State has its own State constitution, parliament, and administrative structures. As the above Article 30 clearly stipulates, the States hold legislative powers and form a central constituent in the Federal Republic.

**The Local Authorities and Municipalities**

Under overriding State administration law, the local authorities and municipalities are part of the States and therefore do not constitute a level of governance in their own right. Nevertheless, they do have powers of their own and a degree of independence in decision-making. The Basic Law thus accords them the ‘right to regulate all local affairs on their own responsibility within the limits prescribed by the laws.’ (Article 28 para 2 sent. 1).

**The German System of Governance and the 2025 FISU World University Games**

Given the constitutional stipulations and the federal nature of governance in Germany, the Federal Government, the State of North Rhine-Westphalia, and the respective local authorities all have different roles and responsibilities as regards preparing and realizing the 2025 FISU World University Games.

Irrespective of this fact, the Federal Government, the State of North Rhine-Westphalia, and the respective local authorities will work together closely preparing and hosting the 2025 FISU World University Games.
RESPONSIBILITIES OF THE FEDERAL GOVERNMENT AND THE STATE OF NORTH RHINE-WESTPHALIA

At the Federal level, the Federal Ministry of the Interior, Building and Community as well as other competent Federal bodies will be involved in planning and realization of the 2025 FISU World University Games. The Federal Police is specifically responsible for the entry and exit into / from Germany for the 2025 FISU World University Games. It likewise plays an important role as regards protecting the national borders. Thus, in addition to maintaining order on the railways and airflight security, the Federal Police is in charge of handling border checks at the German Schengen external borders. The State of North Rhine-Westphalia will join forces with the Federal Government as regards all security-related measures in both the competition and non-competition venues. The implementation of all public security measures and operations for the Games can be assured, with the ultimate responsibility for security being with the State of North Rhine-Westphalia, while the Federal Government covers special areas such as border, air and rail controls. They will prepare the requisite policing and specialist disaster prevention concepts and planning, while coordinating and directing all police deployments on the ground. The construction and maintenance of interstates and national highways is likewise the joint responsibility of the Federal and State Governments.

RESPONSIBILITIES OF THE LOCAL AUTHORITIES

The local authorities are responsible for the building permit processes of new larger sports facilities. In the case of hosting the 2025 FISU World University Games this is of relevance solely as regards the conversion of the Lohrheidestadion in Bochum. There, the local authorities are in charge of evaluating and approving construction plans, and also monitor adherence to the relevant environmental and construction legislation. At the same time, they essentially head up supervision and control of local events and the conclusion of agreements covering the purchase of advertising on public transportation and public billboards. They likewise monitor compliance with international standards for barrier-free access.

INTERACTION BETWEEN THE VARIOUS GOVERNMENT BODIES AND LOCAL AUTHORITIES

On principle, the Federal and State Governments conclusively discharge the duties assigned to them independently and at their own responsibility. In this way, the States’ independent scope is preserved, the separation of powers respected, and tasks optimally performed. For example, the bulk of administrative activities falls within the ambit of the State of North Rhine-Westphalia. It will therefore apply Federal law to all matters within its borders and is likewise duty-bound itself to comply with that body of law. However, effectively executing all matters of government pragmatically requires the interplay of the two different levels of government. Indeed, the constitutionally enshrined duty to be loyal to the constitution and institutionalized practices ensure that in the daily activities of the two governance levels they show consideration for each other, fostering their interaction. In this regard, a multitude of bodies and procedures have evolved in everyday political practice that reinforce consultation and coordination between the two levels.

In the context of preparing the bid to host the 2025 FISU World University Games, the Federal Government, the State of North Rhine-Westphalia, and the local authorities of Bochum, Duisburg, Düsseldorf, Essen and Mülheim an der Ruhr have already worked closely together, laying the political foundations for the successful realization of the Rhine-Ruhr 2025 FISU World University Games, which is specifically outlined in the supporting letters found in the annex.

/ 02.2 PLANNED ELECTIONS

At the local level of the cities in the Host Rhine-Ruhr region the administrative authorities are headed by the respective (Lord / Lady) Mayor - they are elected by direct vote for a period in office of five years, with the most recent elections having taken place in September 2020. Alongside the mayors, each of the cities has a Municipal Council whose members are likewise elected by the citizens for a period of between four and six years.

By agreeing to the content of the present Bid Book, by signing the requisite guarantees and declarations submitted, the political powers at the different levels in the administration have expressly documented their support for Germany’s bid to host the Rhine-Ruhr 2025 FISU World University Games.

Future elections will expectedly have no fundamental impact on preparations for and / or the hosting of the Rhine-Ruhr 2025 FISU World University Games. All the political and administrative institutions will, as was the case with comparable events in the past, work together constructively and efficiently to ensure the success of the event.

<table>
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<th>FEDERAL LEVEL</th>
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<td>&gt; Spring</td>
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<td>2025 General elections</td>
<td>&gt; Autumn</td>
<td>Local elections in North Rhine-Westphalia &gt; Autumn</td>
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29

RHINE-RUHR 2025 FISU WORLD UNIVERSITY GAMES
**Support from Public Authorities**

As early as 2018, the newly formed German Federal Government included the hosting of the FISU World University Games (at the time still referred to as the ‘Universiade’) in its planned national strategy for hosting major sports events as outlined in its coalition agreement. It is only logical that since that time the Federal Government has supported the efforts of the German University Sports Federation (Allgemeiner Deutscher Hochschulsportverband [adh]) and thus its activities to initiate the bidding application by providing financing for the national process of selecting a city or a region as the venue.

The bid concept was presented to the Sports Committee of the German Federal Parliament at its meeting of 16 October 2019; it was welcomed by all the parliamentary parties. On 28 September 2020 the German Federal Minister of the Interior, Building and Community (BMI), Horst Seehofer, formally expressed the Federal Government's support for the planned hosting of the 2025 FISU World University Games in Germany. The Federal budget of 2021 includes the Federal Government's financial contribution for the prospective hosting of the 2025 FISU World University Games.

In North Rhine-Westphalia, the Federal State that is home to the region chosen to host the 2025 FISU World University Games, ever since the Rhine-Ruhr region was selected as the host venue, the adh’s bidding initiative has been strongly supported by the relevant specialist section in the State Chancellery in Düsseldorf. At the presentation of the hosting concept for the 2025 FISU World University Games to the State of North Rhine-Westphalia Sports Committee at its meeting of 18 August 2020, all the parliamentary parties expressed their approval. On behalf of the State Government and in close consultation with the BMI and Minister Horst Seehofer, the Premier of the State of North Rhine-Westphalia Armin Laschet on 28 September 2020 pledged his Government’s support for the planned hosting of the 2025 FISU World University Games in the Rhine-Ruhr region. At its plenary meeting of 8 October 2020, the Parliament of the State of North Rhine-Westphalia resolved, with approval across all political parties, to support the application to host the 2025 FISU World University Games, on 16 December 2020, the State’s contribution to financing the project was included in the finalized State budget.

At the prospective venues of Bochum, Düsseldorf, Duisburg, Essen and Mülheim an der Ruhr, the respective municipal sports committees view the adh application very favourably. In January and February 2021, the municipal councils of the afore-mentioned cities formally resolved to participate in and support the planned hosting of the 2025 FISU World University Games.

**Support from Sports Authorities and Academic Bodies**

In the course of preparing the application to host the 2025 FISU World University Games, the German University Sports Federation has received a broad swath of support from sports authorities and academic bodies alike.

The umbrella federations of the various sports organizations welcomed the application, be it in direct talks or formally at their various meetings; they all expressed that they would be supporting adh. The North Rhine-Westphalia State Sports Confederation communicated this in the course of a meeting with its President Stefan Klett and Executive Chairman Dr. Christoph Niessen on 18 August 2020 in Düsseldorf. At its meeting of 26 September 2020, the President of the German Olympic Sports Confederation (Deutscher Olympischer Sportbund [DOSB]) welcomed the planned application to host the 2025 FISU World University Games. In addition to the Presiding Council, Ingo Weiss as spokesperson of the main sports federations represented on the DOSB, who is also President of the German Basketball Federation, likewise voiced his strong support for adh.

The adh is being supported by the leading Federal and State academic bodies. Amongst other things, as early as the German Rectors’ Conference (HRK) National Convention on 19 November 2019 in Hamburg, its President Prof. Dr. Alt welcomed the efforts to host the 2025 FISU World University Games in Germany. The State Conference of Rectors of Universities in North Rhine-Westphalia and the German Academic Exchange Service (DAAD) are also supporting the bid.
SUPPORTING ORGANIZATIONS

> PUBLIC AUTHORITIES
- Federal Ministry of the Interior, Building and Community
- State Chancellery of North Rhine-Westphalia
- City of Bochum
- City of Duisburg
- City of Düsseldorf
- City of Essen
- City of Mülheim an der Ruhr

> ACADEMIC BODIES
- Association of Private Universities
- German Academic Exchange Service
- German Rectors’ Conference
- State Conference of University Rectors of North Rhine-Westphalia

> SPORT AUTHORITIES
- German Olympic Sports Confederation
- National Paralympic Committee Germany
- State Sports Confederation of North Rhine-Westphalia
- State Conference for University Sports of North Rhine-Westphalia
- German Athletics Association
- German Badminton Association
- German Basketball Federation
- German Fencing Federation
- German Gymnastics Federation
- German Judo Federation
- German Rowing Federation
- German Shooting and Archery Federation
- German Swimming Federation
- German Table Tennis Federation
- German Taekwondo Union
- German Tennis Federation
- German Volleyball Federation
/ 03
LEGAL ASPECTS
AND PUBLIC
OPINION
/ 03.1 GENERAL OPINION AND INVOLVEMENT OF STUDENTS

EXTENSIVE PUBLIC SUPPORT
The Government of the Federal Republic of Germany, the Government of the State of North Rhine-Westphalia and the local authorities of Bochum, Duisburg, Düsseldorf, Essen and Mülheim an der Ruhr jointly support the adh’s and the Rhine-Ruhr Region’s bid to host the 2025 FISU World University Games. The extensive support of public agencies, sport federations and academic institutions has already been outlined in detail. Moreover, the application is unreservedly welcomed by all the relevant stakeholders among sports and academic policymakers.

In order to inform the general public and specifically the students about the project, the adh has published a raft of documents on the current bid to host the 2025 FISU World University Games. In the adh magazine ‘hochschulsport’ and on the adh homepage, not to mention in the social media, it is constantly keeping readers and followers abreast of the latest developments. Moreover, in 2018 a political position paper and in 2020 an official brochure on the Rhine-Ruhr 2025 FISU World University Games were prepared. The frequent and transparent information about the further planning steps, will of course be key to the successful involvement of universities, students and other stakeholders in the future.

Alongside publications directed at students there has also been supra-regional and national reporting on the bid on TV, radio, and digital channels as well as in the print media. Leading German television stations such as ARD and WDR, press agencies such as dpa, SdF and NRZ, renowned dailies such as Frankfurter Allgemeine Zeitung or Süddeutsche Zeitung, and news platforms like MSN, T-Online and Deutschlandfunk have all covered the Rhine-Ruhr region’s bid to host the 2025 FISU World University Games.

STUDENT INVOLVEMENT
Students had the opportunity at two dedicated adh events to debate the Rhine-Ruhr 2025 bid. At the adh annual general meeting in Hamburg 2019 there was a seminar for students on the topic of sustainability at sports mega-events where the bid was explicitly discussed. Moreover, at the FORUM Studis on 24-26 May 2019 (an annual student convention that is intended as a platform for interaction) the bid was one of the topics to be discussed.

In 2019, Johannes Gutenberg-Universität Mainz launched a nationwide case study competition on the topic of ‘Universiade 2025 in Germany’; groups of students from various universities in Germany took part. The jury was made up of high-ranking representatives of adh, BMI, the State Chancellery of the State of North Rhine-Westphalia, DOSB (the German Olympic Sports Confederation) and major event experts. The students were asked to analyse, identify and present the ‘reason why’ North Rhine-Westphalia and Germany should bid for and host the 2025 FISU World University Games in the Rhine-Ruhr region. As a result, many different and exciting approaches to the vision and strategic goals of the event were developed.

Noteworthy is that students as members of the Governing Board of the adh and on other adh bodies were officially able to bring their opinions to bear in the development and decision-making process that formulated and finalized the Rhine-Ruhr 2025 FISU World University Games bid. University sports institutes also had an opportunity to take part in the process through various members workshops that were open to their student and permanent representatives. At all events, the tenor amongst the students was that they fundamentally agreed with the bid. A key role was played, not only by the aura of international high-performance sports but also the massive potential the FISU World University Games have to enduringly strengthen the fields of scholarship, research, innovation and business. In order to optimally tap this potential and create for universities and students alike, importance will be attached going forward to involving students in the further organizational processes for the Rhine-Ruhr 2025 FISU World University Games.

/ 03.2 LIMITATION OF ANY LAWS

For the organization of the Rhine-Ruhr 2025 FISU World University Games, the general laws, rules and regulations at EU, Federal, State and municipal levels apply. Based on many major international sporting events that have already been successfully organized in the past and without legal restrictions in the Federal Republic of Germany and the State of North Rhine-Westphalia, no laws, provisions or regulations are known that aim to limit, interfere with or even prevent the organization of the Rhine-Ruhr 2025 FISU World University Games.

The Federal Government, the State Government of North Rhine-Westphalia and the five host cities are committed to the smooth organization of the 2025 FISU World University Games. Coordination formats will be created in order to ensure cross-level cooperation in the preparation and implementation of the FISU World University Games in accordance with the guarantees provided by the State authorities. Currently existing restrictions due to the management of the Covid-19 pandemic are limited in time. It is assumed that they will not significantly affect the organization of the Rhine-Ruhr 2025 FISU World University Games.
The Local Organizing Committee (LOC) for the Rhine-Ruhr 2025 FISU World University Games will be established as a non-profit limited liability company under German law (gGmbH) and is therefore an independent legal entity in its own right. With the adh as the only shareholder in the company, the legal structure of a gGmbH best fits the requirements as regards the necessary organizational structure of the LOC, and enables it to respond flexible to changes and the possible need for future adjustments of the structure.

**LOCAL ORGANIZING COMMITTEE**

The LOC will be headed by a managing director, the Chief Executive Officer (CEO). The CEO will be responsible for coordinating and guiding the Executive Management Team, which will also include experts in Financing, Marketing, Sports and Technology. The CEO will head all operating activities and will report regularly to the adh Shareholder Committee on the project’s current status. The following committees and bodies will support the LOC in planning the Rhine-Ruhr 2025 FISU World University Games in specific fields such as financing, legal issues, political and business networking, and sustainability, and guarantee professional interaction between the stakeholders involved in the Games.

**ADH SHAREHOLDER COMMITTEE**

The adh Shareholder Committee will function to control and guide the work of the Executive Management Team. It will be composed of representatives of the German University Sports Federation as the LOC’s sole shareholder.

**GENERAL ADVISORY BOARD**

The main task of the General Advisory Board – composed of experts – is to monitor the work of the Executive Management Team from the point of view of grant law, contract law, tax law, auditing, legacy, etc. and give advice to the Shareholder Committee enabling it to carry out its duties.

**FUNDING & STRATEGIC ADVISORY BOARD**

The Funding and Strategic Advisory Board will be composed of the three core stakeholders: adh (as the sole shareholder of the LOC), the Federal Government – represented by the Federal Ministry of the Interior, Building and Community – and the State Government – represented by the State Chancellery of North Rhine-Westphalia (both as main funding bodies). It will serve as a platform for regular exchange and consultation between the three main stakeholders to monitor issues related with grant laws and overarching strategic goals of the event itself.

**HONORARY COMMITTEE**

The Honorary Committee is an advisory body, staffed by high-ranking and influential representatives of bodies within politics, sport, science, business, university sport, etc. The members are involved in and informed about overarching issues for the Rhine-Ruhr 2025 FISU World University Games and will focus on establishing supporting networks in fields of special interest for the success of the event.

**COORDINATION GROUP**

The Coordination Group is a working group consisting of representatives from LOC and FISU. It aims to be a platform to discuss strategic and organizational issues at frequent intervals and to internally coordinate different topics crucial for the success of the event.

**PROGRAMME MANAGEMENT**

Given the complexity of the project and the large number of different tasks and activities within the LOC, programme management is a coordination unit that ensures the results-oriented cooperation of the various departments; it sets and monitors deadlines, defines tasks and assists the Executive Management Team on strategic matters.
THE FEDERAL REPUBLIC OF GERMANY GUARANTEE ALL THE NATIONS TAKING PART SWIFT AND STRAIGHTFORWARD VISA AND CUSTOMS PROCESSING ENSURING THEIR SMOOTH ARRIVAL AT THE RHINE-RUHR 2025 FISU WORLD UNIVERSITY GAMES.

/ 04.1 IMMIGRATION PROCEDURES TO OBTAIN AN ENTRY VISA

Since 5 April 2010, the Regulation (EC) No. 810/2009 of the European Parliament and of the Council of 13 July 2009 establishes a Community Code on Visas (Visa Code) that functions in all Schengen member states as the direct valid basis in European law for issuing visas for transiting through the Schengen Area or for short stays in the Schengen Area of a maximum of 90 days during a period of 180 days (Schengen Visa).

The Visa Code lays out the normative conditions for issuing visas that the consulate must assess in each individual case to ensure compliance. What is key is the legal situation on the date when the decision on issuing a visa is taken.

The consulate verifies that each individual visa applicant meets the following visa issuance conditions:

- Plausibility of the purpose of travel to Germany
- Evidence of sufficient means of subsistence and to cover return travel to the country of origin
- Intention of the visa holder to depart from the Schengen Area before the visa expires
- Documentary proof of travel medical insurance valid for the entire Schengen Area and for the entire duration of the trip providing minimum coverage of 30,000 Euros

On principle, each participant must submit a visa application to the competent consulate. However, visa processes for athletes and officials can be simplified by agreeing special or collective appointments in consultation with the local visa office which can also assess whether the entire group can submit the visa applications at once.

/ 04.2 FREE ENTRY VISAS FOR ACCREDITED PERSONS

in her letter of guarantee of 17 February 2021 State Secretary at the German Federal Foreign Office Mrs. Leendertse guaranteed that visas would be issued free of charge for entry into Germany for all accredited persons who also meet the visa issuance conditions.

Details on the proof of accreditation will be assessed at a later point taking into account the number of estimated participants and the accreditation process, which is to be defined.
VACCINATION REQUIREMENTS

Today, there are no general vaccination requirements in place for entering Germany. In light of the COVID-19 pandemic, temporary travel restrictions based on government health risk assessments are currently in place in certain instances and relating to specific countries. Currently existing restrictions are limited in time. It is assumed that they will not significantly affect the organization of the Rhine-Ruhr 2025 FISU World University Games.

CUSTOMS FORMALITIES

Within the area covered by the Customs Union, the EU possesses sole legislative competence. The Federal Republic of Germany is therefore tied to the conditions of EU law as regards the customs formalities applicable to the import and export of goods into / out of Germany.

Within the legal framework of EU legislation, the German Customs Administration will ease all adequate customs formalities for goods being brought into the country for the 2025 FISU World University Games and then taken out again. If and to the extent that the legal conditions are met, these goods will be allowed into the country without import duties applying.

The following goods that are typically brought into the country for a sports event can be temporarily admitted without incurring import duties:

> Personal effects, i.e., goods that are customarily part of travel luggage as per art. 219 of the Commission Delegated Regulation (EU) 2015 / 2446 of 28 July 2015 (CDR-DA)
> Goods for sports purposes (art. 219 CDR-DA)
> Means of transport (art. 212 CDR-DA)

Personal effects, goods for sports purposes and means of transport can be registered for temporary admission and re-export in the form of a concluding customs declaration (art. 141 together with art. 139 CDR-DA). In other words, no formal customs declaration is then required to bring these goods into the country and take them out again.

Goods as photographic and audio-visual equipment, medical appliances, computer equipment, etc. can also be released by the customs authorities for temporary admission (art. 226 CDR-DA).

Portable professional equipment (like notebooks, photo equipment, etc.) can be declared using Form 0278 for temporary admission (art. 136 para. 1 item I CDR-DA). The same applies to equipment for making and broadcasting radio or TV programming as well as for vehicles equipped for this and their equipment (art. 136 para. 1 item K CDR-DA).

Professional equipment that cannot be declared orally shall be registered in advance in writing for temporary release. It is recommended that the goods be declared with a Carnet ATA for release for temporary admission. A Carnet ATA is issued by the respective Chamber of Commerce in the third country. Using this Carnet ATA, all import and export formalities can be handled for the third-party country and the EU. The advantage is that only one customs document is required for all the import and export procedures.
A SOUND BUDGET PLAN HAS BEEN COMPILED FOR THE 2025 FISU WORLD UNIVERSITY GAMES. WITH ITS EMPHASIS ON SUSTAINABILITY AND THE USE OF EXISTING INFRASTRUCTURE, THE CONCEPT IMPACTS FAVOURABLY ON THE COSTS OF THE EVENT.

FINANCING FOR THE EVENT WILL BE COVERED BY A COMBINATION OF LOC REVENUES, PUBLIC-SECTOR FUNDING AND CONTRIBUTIONS IN KIND.

The Rhine-Ruhr 2025 FISU World University Games participation fee per athlete and participating official will be: EUR 75 per person, per day.
## INCOME

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<td><strong>TOTAL INCOME</strong></td>
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## EXPENDITURE

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<tr>
<td><strong>TOTAL EXPENDITURE</strong></td>
<td>157,475,000</td>
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SPORTS ORGANIZATION AND EXPERIENCE
Germany and the Rhine-Ruhr region have immense experience in hosting international sports mega-events, and the Rhine-Ruhr 2025 FISU World University Games will most certainly benefit from this heritage.

Alongside the 15 traditional sports disciplines, given their local popularity and the great support facilities, 3x3 Basketball, Beach Volleyball and Rowing competitions have been selected as optional sports.

/ 06.1
Proposed Optional Sports

When selecting optional sports for the Rhine-Ruhr 2025 FISU World University Games more than 15 potential sports were identified. Together with the respective German sports federations and political representatives of the Rhine-Ruhr region these disciplines were discussed and evaluated in terms of their suitability for the 2025 FISU World University Games. The process resulted in the selection of three optional sports, 3x3 Basketball, Beach Volleyball and Rowing. This choice, like the region’s bid for the 2025 FISU World University Games itself, is fully supported by the respective federations.

It is planned to further evaluate the inclusion of an additional Paralympic sport in the sports programme of the Rhine-Ruhr 2025 FISU World University Games. Therefore, the adh is in close contact with the National Paralympic Committee. When selecting the additional Paralympic sport, possible consequences for the developed competition schedule, the sports venues concept and the budget will be thoroughly examined in order to ensure a smooth integration into the ongoing planning.

> 3x3 Basketball

3x3 Basketball arose by combining basketball and streetball and is an especially, fast-paced, dynamic and also fair sport that is very popular with both players and spectators – just right to make many a memorable moment. What is more, 3x3 Basketball is a fast-growing game that was already very well received at the last FISU World University Games and as of Tokyo will also be part of the Olympic Games programme.

The 3x3 Basketball competition is foreseen to take place on the grounds of the Arena-Park Düsseldorf. There is plenty of outdoor space for temporarily erecting the courts as well as the warm-up facilities.

> Beach Volleyball

Beach Volleyball is one of the most attractive sports disciplines from the viewpoint of spectators and fans. The discipline stands out for a combination of high-performance sports, entertainment and joie de vivre that at all sports mega-events pulls the crowds and thus contributes to the unique atmosphere in the host city.

In the event of the 2025 FISU World University Games being hosted in the Rhine-Ruhr region, the Beach Volleyball competition will presumably be held in Düsseldorf’s Old Town, the heart of the city. The central location downtown in the immediate vicinity of the riverbank will serve to foster an unforgettable event and is likely to whip up enthusiasm for the 2025 FISU World University Games among spectators and passers-by alike. The annual Beach Tour, the peak national tournament in the discipline, visited Düsseldorf and the city therefore possesses real expertise in hosting Beach Volleyball tournaments, something the Rhine-Ruhr 2025 FISU World University Games will benefit from.

> Rowing

Rowing is one of the traditional sports disciplines and has been included in the Olympic Games since 1900. It can also look back on a great, successful history in Germany. In addition to this marvellous tradition, in particular the diversity it offers and the chances of witnessing exciting finishes up close, make it a very special sport that is thrilling for all age groups.

The Rowing competition will be on the regatta course at Sportpark Duisburg, one of the world’s most famous courses and one athletes and federation from all over the world love to use for training purposes and competitions. Since its inauguration in 1935 it has regularly hosted national and international events, such as the European and World Championships in Rowing and Canoeing. The 2013 ICF Canoe Sprint World Championships and the 2020 Rowing U23 European Championships both took place in Duisburg. Together the in-depth knowledge of hosting top-class competitions and the high spectator capacity guarantee a unique atmosphere for the spectators and everyone involved.
The concept of multi-sports venues and the regional clusters of existing sports venues offer several tangible advantages. Firstly, athletes will enjoy a quite unique experience as they will meet other sportspeople not only in their own discipline, but in others and be able to witness other competitions. This will foster international interaction and interdisciplinary contacts among the young athletes. Secondly, the spatial concentration of the sports disciplines will give fans and spectators an opportunity to enjoy several different sports and competitions within a single day without much need for travel. To make this possible, we have chosen a broad overlap of competition days in these clusters offering the public a great variety of insights into different sports disciplines and competitions.

The experiences gained mean that regional know-how and the processes involved are being constantly optimized. Realization and organization of the Rhine-Ruhr 2025 FISU World University Games will definitely benefit from this.

**SPORTS PROGRAMME**

The Rhine-Ruhr 2025 FISU World University Games will take place over a period of 12 days and will start with the opening ceremony on Wednesday 16 July. This will make arrivals/departures very easy for participants and coaches as well as for everyone else involved - and the spectators, too. The closing ceremony will be the final event on the second Sunday of the period.

The main emphasis of the 12-day event will be on the two event weekends as they appeal most to spectators and thus have the greatest potential for showcasing the FISU World University Games. When planning the sports programme, high traffic volumes were factored into considerations by bundling many competitions in a single weekend and having the situation then evaluated by experienced transport planners. The outcome of the analysis was that there are sufficient capacities to handle this weekend traffic flow.

**COMPETITION SCHEDULE**

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<th>DAY 6</th>
<th>DAY 7</th>
<th>DAY 8</th>
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<th>DAY 10</th>
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<td>Basketball</td>
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<tr>
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<td>F F F F F</td>
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<tr>
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<tr>
<td>Taekwondo</td>
<td>F F F F F</td>
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<tr>
<td>Water Polo</td>
<td>F F F F F</td>
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<tr>
<td>Beach Volleyball</td>
<td>F F F F F</td>
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</table>

**SPORTS EXPERIENCE IN THE REGION 2015 - 2019**

<table>
<thead>
<tr>
<th>DATE</th>
<th>SPORT</th>
<th>COMPETITION</th>
<th>LEVEL</th>
<th>LOCATION</th>
<th>VENUE</th>
</tr>
</thead>
<tbody>
<tr>
<td>21 - 23 February 2020</td>
<td>Judo</td>
<td>Judo Grand Slam</td>
<td>Worldwide</td>
<td>Düsseldorf</td>
<td>ISS Dome</td>
</tr>
<tr>
<td>07 - 15 September 2019</td>
<td>Baseball</td>
<td>Baseball European Championships</td>
<td>Pan-European</td>
<td>Bonn</td>
<td>Baseballstadion Rheinaue Baseballpark Weyersberg</td>
</tr>
<tr>
<td>20 - 23 June 2019</td>
<td>16 Disciplines</td>
<td>Ruhr Games</td>
<td>Worldwide</td>
<td>Duisburg</td>
<td>Landschaftspark Duisburg-Nord</td>
</tr>
<tr>
<td>17 - 22 June 2019</td>
<td>Fencing</td>
<td>European Fencing Championships</td>
<td>Pan-European</td>
<td>Düsseldorf</td>
<td>Messe Düsseldorf</td>
</tr>
<tr>
<td>10 - 27 January 2019</td>
<td>Handball</td>
<td>IHF Men’s World Championships</td>
<td>Worldwide</td>
<td>Cologne</td>
<td>LANXESS Arena</td>
</tr>
<tr>
<td>29 June - 02 July 2017</td>
<td>Cycling</td>
<td>Tour de France – Grand Départ</td>
<td>Worldwide</td>
<td>Düsseldorf</td>
<td>Düsseldorf</td>
</tr>
<tr>
<td>24 - 26 June 2017</td>
<td>Triathlon</td>
<td>ETU European Championships</td>
<td>Pan-European</td>
<td>Düsseldorf</td>
<td>Düsseldorf</td>
</tr>
<tr>
<td>29 May - 05 June 2017</td>
<td>Table Tennis</td>
<td>Liebherr World Championships</td>
<td>Worldwide</td>
<td>Düsseldorf</td>
<td>Messe Düsseldorf</td>
</tr>
<tr>
<td>09 - 21 May 2017</td>
<td>Ice Hockey</td>
<td>Ice Hockey World Championship</td>
<td>Worldwide</td>
<td>Cologne</td>
<td>LANXESS ARENA</td>
</tr>
<tr>
<td>11 - 23 August 2015</td>
<td>Equestrian</td>
<td>FEI European Championship</td>
<td>Pan-European</td>
<td>Aachen</td>
<td>Hauptstadion Aachen Deutsche Bank Stadion</td>
</tr>
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</table>
### Sports Experience in Germany 2009 - 2019

<table>
<thead>
<tr>
<th>Date</th>
<th>Sport</th>
<th>Competition</th>
<th>Level</th>
<th>Location</th>
<th>Venue</th>
</tr>
</thead>
<tbody>
<tr>
<td>04 - 13 October 2019</td>
<td>Gymnastics</td>
<td>Gymnastics World Championships</td>
<td>Worldwide</td>
<td>Stuttgart</td>
<td>Hanns Martin Schleyer Halle</td>
</tr>
<tr>
<td>28 June - 07 July 2019</td>
<td>Beach Volleyball</td>
<td>FIVB Beach Volleyball World Championships</td>
<td>Worldwide</td>
<td>Hamburg</td>
<td>Am Rothenbaum</td>
</tr>
<tr>
<td>10 - 27 January 2019</td>
<td>Handball</td>
<td>IHF Men’s World Championship</td>
<td>Worldwide</td>
<td>Berlin, Hamburg, Cologne, Munich</td>
<td>Mercedes-Benz Arena, Barclaycard Arena, LANXESS Arena, Olympiahalle Munich</td>
</tr>
<tr>
<td>06 - 12 August 2018</td>
<td>Athletics</td>
<td>European Championships</td>
<td>Pan-European</td>
<td>Berlin</td>
<td>Olympiastadion Berlin</td>
</tr>
<tr>
<td>01 - 17 December 2017</td>
<td>Handball</td>
<td>Women’s World Championships</td>
<td>Worldwide</td>
<td>Leipzig</td>
<td>Arena Leipzig</td>
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<tr>
<td>18 - 22 October 2017</td>
<td>Cycling</td>
<td>UEC European Track Cycling Championships</td>
<td>Pan-European</td>
<td>Berlin</td>
<td>Walldorf Berlin</td>
</tr>
<tr>
<td>28 June - 05 July 2017</td>
<td>Modern Pentathlon</td>
<td>UIPM World Championships</td>
<td>Worldwide</td>
<td>Berlin</td>
<td>Olympiastadion Berlin</td>
</tr>
<tr>
<td>05 - 09 November 2014</td>
<td>Karate</td>
<td>World Karate Championships</td>
<td>Worldwide</td>
<td>Bremen</td>
<td>ÖVB Arena</td>
</tr>
<tr>
<td>15 - 23 August 2009</td>
<td>Athletics</td>
<td>IAAF World Championships</td>
<td>Worldwide</td>
<td>Berlin</td>
<td>Olympiastadion Berlin</td>
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</table>

### Other Sports Experience Highlights in Germany

<table>
<thead>
<tr>
<th>Date</th>
<th>Sport</th>
<th>Competition</th>
<th>Level</th>
<th>Location</th>
<th>Venue</th>
</tr>
</thead>
<tbody>
<tr>
<td>09 June - 09 July 2006</td>
<td>Football</td>
<td>FIFA World Cup</td>
<td>Worldwide</td>
<td>Nationwide</td>
<td>12 different Stadiums</td>
</tr>
<tr>
<td>22 - 30 August 1989</td>
<td>Athletics, Basketball, Fencing, Rowing</td>
<td>1989 Summer Universiade</td>
<td>Worldwide</td>
<td>Duisburg</td>
<td>Sportpark Duisburg</td>
</tr>
<tr>
<td>26 August - 11 September 1972</td>
<td>Olympic disciplines</td>
<td>Olympic Games</td>
<td>Worldwide</td>
<td>Munich</td>
<td>Olympiastadion Munich / etc.</td>
</tr>
</tbody>
</table>

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### 06.4 Sports Organization Personnel and Technical Officials

#### Recruiting Personnel

The LOC will be able to recruit sufficient personnel to organize the 2025 FISU World University Games. The array of options and supporters in the German sports world and at German universities will facilitate the recruiting process. Moreover, the LOC can rely on experienced staff from the many events already organized here.

In its recruiting drive, the LOC will be supported by members of adh, which is superbly networked with German universities, of which more than 200 are adh members. In the past, the paid and volunteer staff structures in the federation and in the university sports facilities have proved to be a great pool for recruiting personnel. All in all, the 200 member universities have a total of 2.5 million students and 500,000 employees.

#### Inclusion of Students

The adh has a long tradition of including students in the organization of national and international sports events. This was last the case at the international level for the FISU World University Championships in Beach Volleyball in 2018 in Munich, and the plan is for it to play a major role in the organization of the Rhine-Ruhr 2025 FISU World University Games.
The adh and the LOC can draw on a series of events in the host region that can be used in the run-up to the Rhine-Ruhr 2025 FISU World University Games as test events. Since the Games Concept centres almost exclusively on renowned event locations, the test events will focus on simulating processes and workflow as well as structures and responsibilities, and less on dummy runs for the sports disciplines that will then take place in the respective venue. For reasons of economic viability and sustainability it will for example not be possible to erect a temporary competition pool at Messe Düsseldorf or host a volleyball tournament in the Merkur Spiel-Arena in 2024. However, it will be possible to test and optimize FISU World University Games specific processes and workflow in the framework of regular operations at the locations in connection with competitions in the selected sports discipline at other locations in the region. The idea is to already start including the expertise of the venue managers in the early planning for the 2025 event and to include not just the spaces, but also their personnel and expertise in the preparation and realization of the overall event. By transferring part responsibility for managing the venue during the FISU World University Games to them, they will themselves have a pronounced interest in testing the event processes in advance.

In addition, the adh will advocate hosting university sports events in the region and using them as test events. Together with the hosting member universities, the adh organizes over 40 national university championships each year. For 2023 and 2024, by way of preparation for the FISU World University Games, these inter-university competitions could primarily take place in the Rhine-Ruhr region in order to test the various local processes and structures.

Another option is to combine a large part of the national university championships in 2024 to create a multi-sports event that takes place at one time in the Rhine-Ruhr region.

Alongside the national university championships, the LOC will in close consultation with the national sports federations representing the disciplines included in the 2025 FISU World University Games, try to wherever possible and feasible hold the respective national championships in 2023 and 2024 in the Rhine-Ruhr region. This will boost the number of opportunities to test the respective infrastructures.

The large number of scheduled university and top sports events coupled with the long-standing experience of the venue managers provides plenty of opportunities to test things under event conditions and thus guarantees the LOC and the venues will be optimally prepared to host the Rhine-Ruhr 2025 FISU World University Games.
The concept hinges on 21 competition venues at three main clusters plus a few stand-alone venues, and relies exclusively on using existing and temporary facilities in places where there is in-depth experience of hosting sports events. The selection of competition venues and the respective location of each particular sports discipline was based on three key factors: Existing sports expertise, sustainable development, and a compact Games footprint despite their regional nature.

LONG-STANDING EXPERTISE
The Rhine-Ruhr region has garnered immense experience over the years in hosting national and international competitions and is home to numerous sports performance centres, sports hubs, and internationally successful sports clubs. Against this background, to the extent possible, venues have been chosen where the respective sports discipline(s) have long since had roots; prime examples are Table Tennis in Düsseldorf, Badminton in Mülheim an der Ruhr, and Water Polo in Duisburg. Alongside benefiting from knowledgeable spectators, the FISU World University Games will in particular also look into the local expertise in the hosting of the respective events.

SUSTAINABLE DEVELOPMENT
The competition and non-competition venues concept can be completely located in existing infrastructure within the core Rhine-Ruhr region. In other words, investments in infrastructure solely for the purposes of hosting the FISU World University Games will not be necessary. However, for the purposes of the concept, sustainability is understood not just to mean avoiding unnecessary investments, but also developing the region from the viewpoint of sports and social policy. The inclusion of the core Rhine-Ruhr region in the framework of the FISU World University Games means the event’s potential can be exploited on the regional stage and thus a myriad of players actively involved in the realization of the FISU World University Games, amongst them sports clubs, federations, universities, and businesses from all across the region.

COMPACT FOOTPRINT
Despite the involvement of the entire region, all the competition venues are located within a radius of 25 kilometres and are interconnected by a dense network of major roads and railway lines. Travel times of a maximum 30 minutes between the main clusters ensure a compact event footprint. Athletes, officials and spectators alike benefit in particular from the bundling of competition and training venues, organizational hubs and the activities accompanying the FISU World University Games in the two University Games Hubs of Düsseldorf and Essen.

NO LESS THAN 20 OF THE 21 SPORTS FACILITIES ALREADY EXIST OR WILL BE ERECTED TEMPORARILY WITHIN A RADIUS OF MAX. 25 KILOMETRES, THE RHINE-RUHR 2025 FISU WORLD UNIVERSITY GAMES CONCEPT CENTRES AROUND A COMPACT, MODERN AND SUSTAINABLE SPORTS INFRASTRUCTURE.
<table>
<thead>
<tr>
<th>NO.</th>
<th>SPORT</th>
<th>COMPETITION VENUE</th>
<th>SEATING CAPACITY</th>
<th>PARKING CAPACITY</th>
<th>TRAINING VENUE</th>
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</thead>
<tbody>
<tr>
<td>01</td>
<td>Volleyball</td>
<td>Merkur Spiel-Arena</td>
<td>11,000</td>
<td>21,000</td>
<td>Merkur Spiel-Arena</td>
</tr>
<tr>
<td>02</td>
<td>Table Tennis</td>
<td>Messe Düsseldorf - Hall 8a</td>
<td>2,000</td>
<td>21,000</td>
<td>Messe Düsseldorf - Hall 8a</td>
</tr>
<tr>
<td>03</td>
<td>Swimming</td>
<td>Messe Düsseldorf - Hall 8b</td>
<td>2,500</td>
<td>21,000</td>
<td>Rheinbad pool complex</td>
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<tr>
<td>04</td>
<td>Archery</td>
<td>Arena-Park - Archery Range</td>
<td>500</td>
<td>21,000</td>
<td>Arena-Park</td>
</tr>
<tr>
<td>05</td>
<td>3x3 Basketball</td>
<td>Arena-Park</td>
<td>800</td>
<td>21,000</td>
<td>Tbc (6 halls identified)</td>
</tr>
<tr>
<td>06</td>
<td>Artistic gymnastics</td>
<td>ISS Dome</td>
<td>4,000</td>
<td>2,500</td>
<td>Tbc</td>
</tr>
<tr>
<td>07</td>
<td>Basketball</td>
<td>Mitsubishi Electric Halle</td>
<td>3,000</td>
<td>1,120</td>
<td>Tbc (6 halls identified)</td>
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<tr>
<td>08</td>
<td>Basketball</td>
<td>CASTELLO</td>
<td>3,200</td>
<td>950</td>
<td>Tbc (6 halls identified)</td>
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<td>09</td>
<td>Beach Volleyball</td>
<td>Burgplatz</td>
<td>1,000</td>
<td>Several car parks nearby</td>
<td>Tbc</td>
</tr>
<tr>
<td>10</td>
<td>Taekwondo</td>
<td>Messe Essen - Hall 6</td>
<td>1,000</td>
<td>7,000</td>
<td>Messe Essen - Hall 6</td>
</tr>
<tr>
<td>11</td>
<td>Fencing</td>
<td>Messe Essen - Hall 7</td>
<td>1,000</td>
<td>7,000</td>
<td>Messe Essen - Hall 7</td>
</tr>
<tr>
<td>12</td>
<td>Judo</td>
<td>Grugahalle</td>
<td>2,000</td>
<td>7,000</td>
<td>Messe Essen - Hall 8</td>
</tr>
<tr>
<td>13</td>
<td>Diving</td>
<td>Grugabad</td>
<td>600</td>
<td>7,000</td>
<td>Grugabad</td>
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<td>14</td>
<td>Basketball</td>
<td>Sportpark am Rand</td>
<td>2,300</td>
<td>210</td>
<td>Tbc</td>
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<tr>
<td>15</td>
<td>Tennis</td>
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<td>2,500</td>
<td>170</td>
<td>ETUF / tbc</td>
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<td>16</td>
<td>Rowing</td>
<td>Regatta course Duisburg</td>
<td>2,000 (+5,000)</td>
<td>5,000</td>
<td>Regatta course Duisburg</td>
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<tr>
<td>17</td>
<td>Water Polo</td>
<td>ASC Duisburg</td>
<td>300</td>
<td>5,000</td>
<td>Schwimmstadium Duisburg</td>
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<tr>
<td>18</td>
<td>Water Polo</td>
<td>DSV 98</td>
<td>250</td>
<td>5,000</td>
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<td>19</td>
<td>Athletics</td>
<td>Lohmeidestadion</td>
<td>1,000</td>
<td>1,000</td>
<td>Wegferplatz / warm-up venue</td>
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<td></td>
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<tr>
<td>20</td>
<td>Basketball</td>
<td>Rundsporthalle</td>
<td>1,000</td>
<td>3,000</td>
<td>Tbc</td>
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<tr>
<td>21</td>
<td>Badminton</td>
<td>Westenergie Sporthalle</td>
<td>1,420</td>
<td>400</td>
<td>Sporthalle Südstraße / von Bock Straße</td>
</tr>
</tbody>
</table>
In recent years, Düsseldorf as the capital of the State of North Rhine-Westphalia has emerged ever more prominently as a sports city. Top international sports events attract hundreds of thousands of spectators to the city each year. National and international top-flight and amateur sports events, matches in the superscript 1st and 2nd Bundesliga divisions, various 3rd-division games, sports federations and sports policymaking meetings and conventions all serve to stimulate the great enthusiasm for sports among the population – and not just for spectating, as many are also active in sports. Düsseldorf is home to around 300,000 active sportspeople, of whom half are members of sports clubs, constituting an outstanding foundation for the Rhine-Ruhr 2025 FISU World University Games – which can therefore take place against a great backdrop of sports-mad spectators.

During the 2025 FISU World University Games, Düsseldorf will act as the competition venue for eight different sports and will thus be one of the main focal points of the Games.

<table>
<thead>
<tr>
<th>NO.</th>
<th>SPORT</th>
<th>COMPETITION VENUE</th>
<th>CAPACITY</th>
<th>CONSTRUCTION STATUS</th>
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<tbody>
<tr>
<td>01</td>
<td>Volleyball</td>
<td>Merkur Spiel-Arena</td>
<td>11,000</td>
<td>Existing / temporary overlay</td>
</tr>
<tr>
<td>02</td>
<td>Table Tennis</td>
<td>Messe Düsseldorf - Hall 8a</td>
<td>2,000</td>
<td>Existing / temporary overlay</td>
</tr>
<tr>
<td>03</td>
<td>Swimming</td>
<td>Messe Düsseldorf - Hall 8b</td>
<td>2,500</td>
<td>Existing / temporary overlay</td>
</tr>
<tr>
<td>04</td>
<td>Archery</td>
<td>Arena-Park - Archery Range</td>
<td>500</td>
<td>Temporary</td>
</tr>
<tr>
<td>05</td>
<td>3x3 Basketball</td>
<td>Arena-Park (Indoor)</td>
<td>800</td>
<td>Temporary</td>
</tr>
<tr>
<td>06</td>
<td>Artistic Gymnastics</td>
<td>ISS Dome</td>
<td>4,000</td>
<td>Existing</td>
</tr>
<tr>
<td>07</td>
<td>Basketball</td>
<td>Mitsubishi Electric Halle</td>
<td>3,000</td>
<td>Existing</td>
</tr>
<tr>
<td>08</td>
<td>Basketball</td>
<td>CASTELLO</td>
<td>3,200</td>
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</tr>
<tr>
<td>09</td>
<td>Beach Volleyball</td>
<td>Burgplatz, Rathausplatz, Mannesmannufer</td>
<td>1,000</td>
<td>Temporary</td>
</tr>
</tbody>
</table>
The Arena-Park Düsseldorf with the Merkur Spiel-Arena and the Messe Düsseldorf trade-fair complex is one of the two dedicated University Games Hubs that will serve not only to host competitions but also as the main bases for the programme of accompanying events, as the meeting point for athletes and officials alike, and as the transport and logistics hubs.

The combination of the different indoor and outdoor spaces of the Merkur Spiel-Arena, Messe Düsseldorf and the spaces surrounding the Arena will function as a superb platform for a variety of different events for spectators, officials and athletes. Arena-Park Düsseldorf will act not just as the outdoor area for the individual sports competitions but essentially forges a link between the various indoor facilities.
The Merkur Spiel-Arena is an ultra-modern, multi-function arena with a closing roof and seating capacity for some 52,000 spectators. For the FISU World University Games, the arena will be used for the opening ceremony as well as for the entire volleyball tournament. Within the space of about 36 hours, the venue will morph from show-event platform into a high-performance sports venue. In the covered central arena, the space will be divided into four competition courts and four training courts. The lower flights of stadium seats will be supplemented with temporary stands in the in-field area to create seating for about 11,000 spectators for the duration of the volleyball tournament. The arrangement will also designate both a centre court aligned to the VIP zone and the main hospitality areas plus three additional courts.

The arena’s functional indoor space will be used for central facilities such as catering for the officials and athletes, media areas, office rooms, etc. The VIP zone, lounges and boxes can also be incorporated into the education and university programmes.

The objective is to turn the Merkur Spiel-Arena into a versatile, multi-event location that offers spectators an opportunity to view several different games and get a glance behind the scenes by watching sessions, but also provides athletes, officials and media representatives with more than a standard sports venue: There will be the ultimate in competition and training facilities without any need for a change of location – and athletes will be able to mingle with those from other nations, take part in side activities, and experience the 2025 FISU World University Games in one of Germany’s largest indoor arenas.
Messe Düsseldorf is Germany’s no. 2 trade fair after Messe Frankfurt and places 7th in the world rankings of trade fair hubs. It boasts more than 300,000 m² of exhibition space across 18 halls and is home to renowned international trade fairs that in part attract more than 250,000 national and international visitors.

The twin halls 8a and 8b, each sized 12,850 m², abut directly on the east side of the Merkur Spiel-Arena and will host the Table Tennis and Swimming competitions during the Rhine-Ruhr 2025 FISU World University Games. Hall 8a will feature a temporary Table Tennis arena with 12 tables and seating for some 2,000 spectators. The training hall with 10 tables and all the ancillary functions will also be under the same roof. The Swimming competition will take place in a temporary 50-metre pool in neighbouring hall 8b – side by side with some 2,500 seats. This will be ideally supported by a warm-up and training pool located 250 metres to the north in the Rheinbad pool complex, which has a 50-metre indoor pool.

Messe Düsseldorf not only provides plenty of space, but also personnel who are intimately familiar with organizing and running top international sports events, such as, in 2017, the ITTF Table Tennis World Championships.
The Archery competitions will be held on the spacious lawn in the northwest section of the Arena-Park. A temporary venue will be erected featuring a range with 16 lanes for training, qualifying, and the first round, as well as a finals range with two lanes. Both ranges face north in order to guarantee the best possible competition conditions for the archers.

Opened in 2006, the multi-purpose hall in Düsseldorf will act as the venue for the Rhythmic Gymnastics competition at the 2025 FISU World University Games. The Dome is the regular home of the Düsseldorfer EG ice hockey team, which plays in Germany’s 1st division. Thanks to its flexible spatial concept, the multi-purpose hall has a capacity of up to 14,282 persons and is likewise used to host a wide array of sport events such as the ISTAF Indoor Athletics, the Men’s Table Tennis World Cup, and Bundesliga Handball.

The flexible and easily reconfigured interior provides optimal conditions for the FISU World University Games competitions. Withdrawal of the telescoping stands means the arena’s inner footprint can be enlarged to 74 x 40 metres, thus offering a great deal of space for the Gymnastics competitions. For the 2025 FISU World University Games at the ISS Dome, the middle flight of seats will be used, which can take about 4,000 spectators. All the ancillary areas required for the competitions will be located inside the arena, and the multi-purpose hall offers prime conditions for elaborate TV coverage and live events.

Present plans envisage locating the 3x3 Basketball venue in the Arena-Park. There is plenty of space at the complex for the necessary temporary infrastructure, and spectators and athletes from other disciplines will enjoy this highlight of the outdoor events. The exact location will be decided in close consultation with the respective sports federation and FISU.
The FISU World University Games Basketball tournament will be held in three out of the five host cities and involves four of the existing competition venues. The Mitsubishi Electric Halle is one of the two Basketball venues in Düsseldorf. The hall is located about 2.5 kilometres from downtown and about 7 kilometres south of the main event cluster at the Merkur Spiel-Arena / Messe Düsseldorf. The hall has a capacity of some 3,000 seats and will host the preliminary rounds and the final match. After extensive modernization in 2011 it provides an ideal setting for the tournament.
The CASTELLO is the second Basketball venue in the south of Düsseldorf. The multi-purpose hall was opened in 2005, has a floor area of 27 x 60 metres, and can seat about 3,200 spectators when configured for Basketball matches (lower, middle and upper-level seating). CASTELLO also boasts all the functional areas required (changing rooms, boxes, multi-function rooms, etc.), meaning it provides outstanding conditions for the athletes, officials and spectators.
The Beach Volleyball competitions will be held on three high-profile plazas in downtown Düsseldorf. In the immediate vicinity of the banks of the River Rhine and old town, Burgplatz, Rathausplatz and Mannesmannufer will be transformed into temporary competition venues. All three are renowned as tried-and-tested locations for successful temporary sports events. For example, in recent years the ‘Techniker Beach Tour’, one of the largest national Beach Volleyball series in Europe and the third largest such event world-wide, took place here.

The Beach Volleyball venues in Düsseldorf’s old town and on the popular Rhine promenade will act as a magnet for potential crowds, and also give the Rhine-Ruhr 2025 FISU World University Games a real presence in the heart of the city. The use of three competition courts may require further discussions on the competition schedule and format, while a separat fourth court could still be offered.
The big city in the centre of the Ruhr region is home to Universität Duisburg-Essen, one of Germany’s ten largest universities. During the FISU World University Games the city will host competition venues for six different sports.

<table>
<thead>
<tr>
<th>NO.</th>
<th>SPORT</th>
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<th>CAPACITY</th>
<th>CONSTRUCTION STATUS</th>
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<td>Messe Essen - Hall 7</td>
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<td>15</td>
<td>Tennis</td>
<td>ETUF</td>
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<td>Existing</td>
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</table>
> UNIVERSITY GAMES HUB / MESSE ESSEN

The Congress Centre, the Messe Essen Glasfoyer along with the Grugahalle will provide central functions for the University Games Hub in Essen. These state-of-the-art event locations will serve not only as venues for events in the accompanying programme, but also offer space for operational functions, such as the Media hub.
Located immediately south of the Grugahalle, the complex of Messe Essen halls will be used to hold the Fencing and Taekwondo competitions; alongside competition and training facilities, it also boasts plenty of space for the side programmes, exhibition, and congress, as well as central organizational areas, such as the Media Centre.

**HALL 6**
The venue for the Taekwondo competition will be positioned directly adjacent to the Fencing hall. Hall 6 in the northern section of trade fair halls will be home to a temporary arena with four competition mats and seating again for about 1,000 spectators. The training and warm-up mats will be located in the southern halls section, along with all the necessary ancillary functions.

**HALL 7**
In Hall 7 on the trade fair grounds temporary competition facilities will be erected for the FISU World University Games in the form of five Fencing strips and stands for about 1,000 spectators.

In addition to all the necessary function zones, a total of 16 training and warm-up pistes will be integrated into a part of the hall that will be specially divided off for that purpose.
The ‘Gruga Complex’ south of downtown Essen will form one focus of the FISU World University Games - it is made up of the Grugahalle, the Essen trade fair grounds, and the spacious Grugapark.

The long-standing Grugahalle with its striking butterfly shape is famous well beyond the Ruhr region as an architectural icon. During the FISU World University Games, the hall will enable over 3,000 spectators to follow the Judo competition rolling back the years, as the Grugahalle hosted the Judo World Championships back in 1987. No less than three competition mats can be placed in the spacious interior, and all the functions required for the competitions can be located in the ancillary spaces in the Grugahalle.

The Judo training hall will be located in the southern section of the neighbouring trade fair Hall 8, which is linked by a corridor to the Grugahalle.

The Diving competitions will take place in the 20 x 20 metres Diving pool (depth: 4.5 metres) in the famous Grugabad pool complex. The eye-catching Diving platform is reminiscent of a mining tower and symbolizes the history of the coal and steel industry in Essen. Temporary stands will be positioned on the north and east sides of the Diving pool to provide seating for about 600 spectators, while the existing complex of buildings will house all the ancillary functions required (changing rooms, competition management, etc.).
The 2,300-seat sports hall in Sportpark am Hallo was officially opened in 2003 and mainly serves as the home base of TUSEM Essen, which plays handball in Germany’s 1st division. During the 2025 FISU World University Games, the hall will act as one of the four arenas for the Basketball tournament.

The sports club grounds total 36 hectares in size and are home to Essener Turn- und Fechtclub (ETUF), which was founded in 1984. Located directly on the banks of Baldeneysee lake, they will be the venue for the FISU World University Games Tennis tournament. Alongside a centre court (2,000 seats) and a show court (approx. 500 seats), the spacious complex has eight other courts and seven training courts. The three additional indoor courts offer a fall-back scenario in the event of bad weather; however, they are not clay courts like all the outdoor courts but feature an all-round surface and would thus not meet the requirements as set by FISU. Additional indoor clay courts are available elsewhere in Essen, though.

In summer particularly, the Baldeneysee lake is a highly popular destination for day-trippers from throughout the region and thus already has the potential to attract many enthusiastic spectators. Moreover, there are good public transportation links, making it easily accessible for other spectators, as the ‘Essen-Hügel’ light rail transit stop is only a short walk from the Tennis courts.
Over 30 years ago, Duisburg was the proud host of the 1989 Summer Universiade. Pride of place in the competitions back then went to today’s Sportpark Duisburg with the Wedau stadium and the regatta course. In 2025, Sportpark Duisburg, which is Germany’s largest and most versatile coherent sports park with an area of over 200 hectares (60 hectares of water surface), will once again serve as the venue for various competition and non-competition events. The key role sports play here is evidenced not least by the various Federal and State sports performance centres located here, along with Sportschule Wedau, the North Rhine-Westphalia State Sports Federation, the Schauinsland-Reisen-Arena Football stadium, the Swimming arena, the Scania ice hockey arena, the Jomizu beachside Swimming centre, several local sports grounds, and of course the famous regatta course.

During the Rhine-Ruhr 2025 FISU World University Games, Sportpark Duisburg will be home to the Water Polo, Rowing, and Marathon Swimming competitions.

Furthermore, Landschaftspark Duisburg-Nord, the park that boasts the renowned silhouette of the Meidericher Hüttenwerk industrial monument that so defines the face of the city, will act as the spectacular setting for the 2025 FISU World University Games closing ceremony.
The Duisburg regatta course has a strong international reputation among rowers and canoeists alike. Since its inauguration back in 1935, it has hosted innumerable international competitions, such as, most recently, the 2013 ICF Canoe Sprint World Championships. The regatta course is also used by the German national squad for training purposes, for example in preparation for the Olympic Games. Other countries also rely on the infrastructure here. An embankment was built in the 1970s to provide wind protection and immensely improved the quality of the course. Since then, athletes are less exposed to the weather and the surface of the water hardly responds to strong wind or rain.

The regatta course is 2,180 metres long and 120 metres wide, and meets the ultimate in international standards. The existing stands can seat over 2,000 persons. If one includes the spaces in front for standing spectators and the spaces on the embankment, the course can take about 8,000 spectators. Nowhere else can spectators be so close to the action on the water. Alongside the Rowing competition, it will also be the venue for the FISU World University Games Marathon Swimming.

There are good professional facilities for both the organizers and the media representatives. The four storeys of the tower at the finishing line provide plenty of space for infrastructure. The former ‘Regattahaus’ is today the base of the Federal and State Canoeing Performance Centre, and it was last modernized in May 2018. Moreover, the entire centre offers barrier-free access. In addition, there are ten boathouses and two covered storage sites for boats. The canal parallel to the course enables athletes to get back to the starting line while races are ongoing. Other modernization measures are planned as part of the hosting of the 2023 Canoe World Championships.
With two teams in the German 1st division, Duisburg is widely considered the bastion of Water Polo in Germany. Both Amateur-Schwimm-Club Duisburg (ASCD) and DSV 98 have their bases in the north of Sportpark Duisburg complete with their own facilities. ASCD has about 3,000 members and is one of the largest sports clubs in Duisburg in terms of membership, and indeed one of the largest and most successful Water Polo and Swimming clubs in all of Germany. There is in-depth expertise in Water Polo, not just in terms of knowledgeable individuals but also when it comes to hosting national and international tournaments here, such as the Four Nations Tournament in 2018. Thanks to the clubs’ innumerable national and international successes, Water Polo has long since been a calling card for the City of Duisburg – meaning it is predestined to be the host for the 2025 FISU World University Games 2025 Water Polo competition. The plan is to fit out the ASCD and DSV 98 facilities with temporary stands for spectators. Training will also be possible at the Duisburg Swimming arena, which also forms part of Sportpark Duisburg.
The City of Bochum is home to Ruhr-Universität, which is one of the largest campus-based universities in Germany and has about 43,000 students. In the context of the 2025 FISU World University Games, the track and field competitions will take place in Bochum along with some of the preliminary round matches in the Basketball tournament.
LOHRHEIDESTADION

Lohrheidestadion in Bochum’s Wattenscheid district will function as the Athletics stadium for the Rhine-Ruhr 2025 FISU World University Games.

The stadium can look back on a great sporting tradition. Since opening in 1954 the stadium has hosted countless Athletics meets, and since the 1965/1966 season SG Wattenscheid 09 football club has used it for its home matches; during the FIFA Women’s World Cup it served as an official training ground.

In 2020, the State of North Rhine-Westphalia, the City of Bochum and the Federal Government agreed to fund extensive stadium expansion and modernization measures, and it will thus offer ideal conditions for the track and field events during the Rhine-Ruhr 2025 FISU World University Games.

The stadium will be expanded and upgraded to fulfil category-A requirements and is thus the only Athletics stadium in all of North Rhine-Westphalia to meet the standard for international competitions. According to the plans, the extensive construction work will be completed in February 2025 and thus well in time for the FISU World University Games. The Athletics competitions can thus take place in a modern venue that seats up to 17,000 spectators.

In addition to the expansion of the spectator zones, the west stand will, on completion, boast 1,000 m² of new hospitality areas, functional rooms (changing rooms, offices, sanitary facilities, etc.) and 1,000 m² of ancillary space, not to mention 690 parking spaces directly at the stadium and a further 2,290 parking slots close by. The construction work will cost about EUR 41 million and includes building a warm-up track and a practice field for throwing events.
Rundsporthalle is located directly next to the Ruhr Stadium and a good 1.5 kilometres north of Bochum’s main railway station. The hall can seat about 900 and is ideally suited to hosting preliminary rounds in the Basketball tournament. After all, it is the regular venue of home matches played by VfL Sparkassen-Stars Bochum, which plays Basketball in Germany’s 2nd division.
Mülheim an der Ruhr is home to the German Badminton Federation and has long since been the venue of the YONEX German Open Badminton Championships, where the world’s best Badminton players compete. It is thus superbly equipped to host the FISU World University Games Badminton tournament, and offers many advantages. Not only are the federation and the hall operators intimately familiar with the needs of the sport, but the local fan base is equally knowledgeable, creating a great basis for the professional organization of the tournament and a full house of spectators.
Rhine-Ruhr 2025 FISU World University Games

The Westenergie Sporthalle on the edge of downtown opened in 2005. Configured in line with the specialist needs of the game, it will have six Badminton courts and offers space for some 1,400 spectators. We suggest that by reducing the original number of courts from eight to six we can extend the lifetime of the tournament at the FISU World University Games to 2 x 4 days (4 days individual, 1 rest day, 4 days team). For the respective finals, spectator capacity can be upped temporarily to about 2,000 with the inclusion of the telescoping stands at the sides. Together with the warm-up courts in the Südstasse Sports Hall opposite and with the von-Bock-Strasse Sports Hall only 300 metres away acting as the training hall, Mülheim an der Ruhr will boast a compact Badminton cluster that includes all the functions and zones required, meaning players, officials and fans alike will not have to travel any distance at all – and the links to the other major competition venues are likewise superb.
Since the hosting concept for the Rhine-Ruhr 2025 FISU World University Games exclusively relies on existing or temporary venue structures Table 8, 'venues to be permanently built' of the FISU Bidding Guidelines is not applicable to the purposes of the current bid.

### EXISTING VENUES WITHOUT PERMANENT WORKS REQUIRED

<table>
<thead>
<tr>
<th>SPORT</th>
<th>VENUE</th>
<th>TEMPORARY WORKS</th>
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<th>DATES OF ANY UPGRADES</th>
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<tbody>
<tr>
<td>Artistic gymnastics</td>
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<td>2005 - 2006</td>
<td>2018 (new flooring) / 2019 (new lighting)</td>
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<tr>
<td>Rhythmic gymnastics</td>
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<td>100,000 €</td>
<td>-</td>
<td>1980 (new lighting)</td>
</tr>
<tr>
<td>Fencing</td>
<td>Halle 6</td>
<td>100,000 €</td>
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<td>1980 (new lighting)</td>
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<tr>
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<td>Mannschaftsmanufaktur</td>
<td>100,000 €</td>
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### EXISTING VENUES WITH PERMANENT WORKS REQUIRED

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<tr>
<th>SPORT</th>
<th>VENUE</th>
<th>PERMANENT WORKS</th>
</tr>
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<tbody>
<tr>
<td>Athletics</td>
<td>Lohrheidestadion</td>
<td>41,200,000 € (public)</td>
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### VENUES TO BE TEMPORARILY BUILT

<table>
<thead>
<tr>
<th>SPORT</th>
<th>VENUE</th>
<th>TEMPORARY WORKS</th>
</tr>
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<tbody>
<tr>
<td>3x3 Basketball</td>
<td>Arena-Park (tbd)</td>
<td>150,000 €</td>
</tr>
<tr>
<td>Archery</td>
<td>Arena-Park - Archery Range</td>
<td>50,000 €</td>
</tr>
<tr>
<td>Beach Volleyball</td>
<td>Burgplatz Mannschaftsmanufaktur</td>
<td>100,000 €</td>
</tr>
<tr>
<td>Fencing</td>
<td>Messe Essen - Hall 7</td>
<td>200,000 €</td>
</tr>
<tr>
<td>Swimming</td>
<td>Messe Düsseldorf - Hall 8a</td>
<td>2,500,000 €</td>
</tr>
<tr>
<td>Table Tennis</td>
<td>Messe Düsseldorf - Hall 8a</td>
<td>150,000 €</td>
</tr>
<tr>
<td>Taekwondo</td>
<td>Messe Essen - Hall 6</td>
<td>100,000 €</td>
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### TOTAL COST

<table>
<thead>
<tr>
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<th>VENUE</th>
<th>TOTAL COST</th>
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<tr>
<td>Athletics</td>
<td>Lohrheidestadion</td>
<td>41,200,000 €</td>
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### CONSTRUCTION DATE

<table>
<thead>
<tr>
<th>SPORT</th>
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<th>CONSTRUCTION DATE</th>
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<tbody>
<tr>
<td>Athletics</td>
<td>Lohrheidestadion</td>
<td>May 2023 - February 2025</td>
</tr>
</tbody>
</table>

### OTHER SOURCE

- Mitsubishi | 100,000 € |
- Westenergie | 100,000 € |
- ETUF | 100,000 € |

### START DATE

- May 2023 |
- February 2025 |

- 1971 |
- 1954 |
/ 07.3
ADDITIONAL VENUES

The Lohrheidestadion in Bochum is undergoing comprehensive modernization; the work is scheduled and will be realized irrespective of the Rhine-Ruhr 2025 FISU World University Games. At a total investment cost of about EUR 41 million, the stadium will be expanded to become a state-of-the-art competition venue that meets international standards and offers spectators and athletes alike outstanding conditions.

Then project comes under the aegis of the Bochum Department of Sports and Mobility, and the City of Bochum is the owner, developer and operator of the facility. Given the supra-regional significance of the project, in mid-2020 the Federal and State Governments submitted official declarations of intent and will be covering a large portion of the costs. The project is already being initiated, and the tenders for project management have already been published. Construction start is set for mid-2023. After a corresponding fit-out and test phase, official operational start is set for February 2025.

/ 07.4
CONCEPT OF SUSTAINABLE DEVELOPMENT

The City of Bochum is modernizing the Lohrheidestadion not only in order to bring the facility up to international competition standards, but also to convert a 1950s structure to ensure it becomes a sustainable building. In recent decades, individual steps were repeatedly undertaken to improve the stadium’s eco-footprint, the present project will allow for comprehensive measures in this regard. For example, the guest zone and functional rooms in the main stand will now come up to the ‘passivhaus’ (passive house) standard. Photovoltaic plant on the roofs and rainwater utilization measures will appreciably reduce external energy and water input levels. A total of 150 bike racks are planned in an effort to boost the eco-awareness of spectators.
ATHLETES' ACCOMMODATION
With a view to the criteria of sustainability and economic feasibility, no athletes’ village is planned for the Rhine-Ruhr 2025 FISU World University Games; instead, athletes and officials alike will be accommodated in hotels. The conditions for this are excellent in the Rhine-Ruhr region. As described in detail in chapter 09 Accommodation, there are more than sufficient hotels available. Particularly in light of the lower capacity utilization of the existing hotel infrastructure during the summer months (namely less than 50 % on average), the regular capacities at hand easily suffice to provide lodging for the delegations and all the other constituent groups, too.

In order to keep travel times for the athletes and officials to a minimum and to optimize logistics, the accommodation concept hinges on spreading everyone across three accommodation clusters. To the extent that the delegations so request, the athletes will be accommodated in the particular cluster in which their competition and training venues are located. By way of example: A Table Tennis player will therefore stay in the south cluster and thus in a hotel in Düsseldorf, while a judoka from the same nation would live in the north cluster and therefore in Essen or Bochum.

This sustainable and highly efficient concept keeps everyone close to their respective venues so that athletes and officials alike can enjoy the benefits of needing to travel only negligible distances.
SUPPORTING DELEGATION FACILITIES
Within this concept, all participants will be offered additional premises in line with their respective needs. Office spaces will be rented in the hotels for the delegations, or if required individual hotel rooms will be outfitted with workstations. Given the decentral concept, delegations may be split up and accommodated in different clusters, and we therefore seek to offer a mix of meeting rooms in the hotels and in the competition and training venues, which delegations can simply book via a central reservations system if and when rooms are needed.

DELEGATION SERVICES
According to the size of the particular hotel and the respective number of athletes and officials housed there, every hotel will feature an information desk / centre that provides all the functions normally associated with a delegation service centre and sports information centre. Additional functions will be offered centrally in the three main clusters.

RECREATIONAL AND SPORT FACILITIES
The hotels are meant to be oases of calm for athletes and delegations, where they can relax, which is why wherever possible they will also feature additional leisure spaces. Given the differences in the various hotels’ range of facilities, we cannot assume they offer a uniform set of fitness clubs, which is why decentral fitness services are being planned either at the training zones and / or in the main clusters.

MEDICAL FACILITIES
As will be detailed in chapter 11 Medical Services and Doping Control, the region possesses a close-knit network of outstanding hospitals that are merely a short distance from the hotels; as result, there is no need to erect a temporary polyclinic. Irrespective of this, plans include delegation medical rooms in the hotels.

SECURITY
The security concept for the athletes’ accommodation will be developed and realized in close consultation with the local security authorities. It will be adapted not only to the security situation on the day, but also to the individual requirements of specific delegations and local conditions. The emphasis will of course be on the security of everyone involved and an assessment of existing risks.

/ 08.2 MINIMUM CAPACITY

How each delegation is sub-divided into single, double and three-bed rooms will be decided in the further course of planning after a careful evaluation of room layouts, sizes and the availability of single beds. Moreover, the subdivision and respective number of rooms in the hotels will of course also be the product of direct negotiations with the hotel operators and the room quotas at our disposal. The reliance on hotel accommodation means FISU’s requirement for no more than three persons to share a bathroom will most certainly be met in all cases.

Irrespective of the exact allocation of rooms and selection of room type, given existing hotel capacities in the region and the consultation with the hotel industry, the LOC can guarantee that there will be sufficient capacities available to realize the FISU World University Games.

Thereby, the LOC’s Functional Area (FA) accommodation team will be responsible for securing all the hotel capacities required. However, the plan is for the FA to collaborate closely in this context with local and regional tourism organizations, such as Düsseldorf Tourismus or Visit Essen.

/ 08.3 ATHLETES’ DINING

The plan is for athletes and officials to breakfast in their hotels; all other meals will be taken in central dining facilities or athletes’ lounges. To this end, dining facilities will be installed at the main competition venues offering athletes a great opportunity to mingle. While at the standalone venues there will be a lounge or side area providing catering for the athletes and officials, at the main clusters catering will rely on the great potential of the existing event areas. For example, the Business Club at the Merkur Spiel-Arena (capacity: Up to 1,500 persons) will function as one of the central dining facilities. With its spectacular view out over the interior of the arena, it not only offers ideal conditions for enjoying a meal, but also doubles up as a meeting place for athletes and officials alike – creating a special FISU World University Games experience. The fully equipped catering facilities translate into smooth dining flow throughout the period of competitions and events. Similar concepts relying on existing event locations will be devised wherever possible for the other venues.

In individual instances, the existing infrastructure will need to be expanded temporarily.
THE ACCOMMODATION CONCEPT DRAWS ON A WIDE ARRAY OF HOTELS IN DIFFERENT PRICE SEGMENTS AND THUS REFLECTS THE HETEROGENEITY OF THE STAKEHOLDER GROUPS. THE TOTAL CAPACITY OF THE HOTELS AND THE ALTERNATIVE FORMS OF LODGING FAR EXCEEDS REQUIREMENTS – MEANING THAT ALL CONSTITUENT GROUPS WILL ENJOY ACCOMMODATION THAT PERFECTLY FITS THEIR NEEDS AND EXPECTATIONS.

/ 09.1 HOTEL ROOM INVENTORY

The Rhine-Ruhr region already has a large range of accommodation options that more than meet the requirements for hosting the FISU World University Games in terms of capacities and standards. Sufficient capacities to provide accommodation for all participants are guaranteed – not just in light of the impressive overall capacity of around 50,000 beds in the Bochum, Duisburg, Düsseldorf, Essen and Mülheim an der Ruhr venues themselves, but in particular during the Games period. As business hubs, the five local authorities tend on average to only record capacity utilization of less than 46 % during the summer months of July and August and thus in the event of their regular operations there would still be in excess of 26,000 free beds. This high level of customarily unused capacity is more than the requirements and therefore provides an ideal basis for optimally hosting the FISU World University Games in summer 2025.

In the core Rhine-Ruhr region from Cologne to Dortmund there are actually more than 1,000 hotels boasting over 65,000 hotel rooms available. There are just short of 33,000 beds in 4- and 5-star categories, meaning more than 50 % of total hotel capacities are in the higher-end segment and meet high or the highest standards for accommodation. As a result, the FISU Family, the guests of honours and other stakeholders can be offered appropriate lodgings.

Furthermore, there is an extensive range of accommodation offerings for students and guests who wish to pay less. In the State of North Rhine-Westphalia there are approx. 150,000 beds available as alternative accommodation (e.g. in hostels or airbnbs).

EXISTING CAPACITIES IN THE CORE RHINE-RUHR REGION

<table>
<thead>
<tr>
<th>HOST CITY</th>
<th>BEDS (TOTAL)</th>
<th>AVERAGE OCCUPANCY (DURING THE PROPOSED GAMES PERIOD)</th>
<th>COMPUTED SPARE CAPACITY AVAILABLE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Southern Cluster</td>
<td>Düsseldorf</td>
<td>28,992</td>
<td>49 %</td>
</tr>
<tr>
<td></td>
<td>Essen</td>
<td>10,434</td>
<td>43.5 %</td>
</tr>
<tr>
<td></td>
<td>Bochum</td>
<td>4,054</td>
<td>43 %</td>
</tr>
<tr>
<td>Northern Cluster</td>
<td>Duisburg</td>
<td>3,910</td>
<td>41.8 %</td>
</tr>
<tr>
<td></td>
<td>Mülheim an der Ruhr</td>
<td>1,755</td>
<td>30.2 %</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>49,075</strong></td>
<td></td>
<td><strong>26,493</strong></td>
</tr>
</tbody>
</table>

Remark: Until 2025 further hotel projects in the region are already planned or currently being realized. These additional capacities are not yet reflected in the table above.
The different stakeholder groups, namely the FISU Family, guests of honour, technical officials, and accredited media representatives can all be accommodated in the existing hotel infrastructure. In the further course of planning, in close consultation with FISU, the LOC will negotiate with the hotel operators in order to specify the exact accommodation for these groups. The hotels listed below are thus merely suggestions, with the definitive selection still to be made. Irrespective of the final allocation, the superb hotel infrastructure in the Rhine-Ruhr region guarantees sufficient capacities for appropriate lodgings for all stakeholders.

**FISU FAMILY**

For the Rhine-Ruhr 2025 FISU World University Games, the FISU Family will be based in Düsseldorf, one of the two main clusters. Düsseldorf, as the State capital of North Rhine-Westphalia, is home to an array of high-grade hotels that meet FISU standards and are ideal as base camp during the Games. The proposed hotels are strategically located within Düsseldorf to ensure swift and uncomplicated travel to the various competition venues. In total, the hotels presented have more than 1,200 rooms and are therefore capable of duly accommodating all members of the FISU Family.

In the Golzheimer district, which lies between the trade fair grounds and downtown Düsseldorf, the Hotel Radisson Blu Scandinavia Hotel (4-star) and the Hilton Düsseldorf (5-star) are close neighbours and are less than 2.7 kilometres from Messe Düsseldorf and about 3.5 kilometres from downtown. The Radisson Blu Scandinavia has a total of 314 bedrooms as well as about 1,000 m² in events space (across 15 conference rooms). The largest of these can seat 650 persons. The Hilton Düsseldorf has 375 bedrooms and a total of 19 meeting and conference rooms for a maximum of 1,300 persons.

There are other high-class hotels in downtown Düsseldorf, along Königsallee and on Graf-Adolf-Platz, among them the 4-star Leonardo Royal Hotel and the 5-star Intercontinental Hotel, both of which meet the requirements for the FISU Family Hotel. These hotels are some 6 kilometres from Messe Düsseldorf. The Intercontinental has a total of 287 bedrooms as well as 14 convention rooms providing a full 1,227 m² in events space, with the largest conference room sized 750 m². The Leonardo Royal Hotel has 255 bedrooms and 7 convention rooms.

**GUESTS OF HONOUR**

Alongside the hotels in Düsseldorf already mentioned with regards to the FISU Family there are numerous other hotels suitable for Guests of Honour and close to the FISU Hotels. Worthy of mention here are the 4-star Wyndham Garden Düsseldorf City with 82 bedrooms, NH Hotel Düsseldorf Königsallee with 111 bedrooms, Radisson Blue Media Harbour Hotel with 135 bedrooms and Hotel Meliá Düsseldorf with 201 bedrooms.

There are also additional 5-star hotels all only a little way from the hotels recommended for the FISU Family. They include Steigenberger Parkhotel Düsseldorf on Königsallee, which has 130 bedrooms and the boutique hotel The Wellem with 102 bedrooms.

**TECHNICAL OFFICIALS**

Like the Athletes, the Technical Officials will be decentralised accommodated at the main competition venue clusters, at Sportpark Duisburg, Arena-Park / Messe Düsseldorf and Messe Essen. All three clusters provide sufficient capacities and can together house more than 1,500 officials.

Sportpark Duisburg not only features the Duisburg Sportpark youth hostel, the German Federal Performance Centre for Canoeing and Sportschule Wedau – meaning three sets of accommodation in the immediate vicinity of the competition venues specialized in acting as lodging for athletes, functionaries and other personnel. The youth hostel can accommodate up to 220 persons in two-bed and four-bed rooms. The Federal Performance Centre has 23 double rooms and 8 singles. Sportschule Wedau can house 400 persons. There are additional smaller hotels run privately close to Sportpark Duisburg, such as Hotel am Sportpark, which has been awarded a 3-star-plus label and would also be suitable as accommodation.

The cluster at Arena-Park in Düsseldorf is home to the Tulip Inn Düsseldorf Arena, a 3-star hotel directly adjacent to the competition venue boasting 280 bedrooms. Likewise, in immediate proximity to the trade fair grounds is Apartmenthaus Lindner Messe Residence Düsseldorf, which features 46 apartments. Close by, i.e., within a 3 kilometres radius, is the 3-star Hotel Melia Innside Düsseldorf Derendorf with 160 bed-rooms. There are again further smaller hotels nearby.

At the hub in Essen there is also suitable accommodation for Technical Officials close to the competition venue: The ATLANTIC Congress Hotel Essen, a 4-star hotel with 248 bedrooms, and Hotel Essential by Dorint Essen with 101 bedrooms (1 and 3 km distant respectively). The 3-star Hotel an der Gruga with 39 bedrooms and the 4-star Hotel Mintrops Concierge Hotel with 52 bedrooms are directly adjacent to the competition venue for especial ease of access.

**ACCREDITED MEDIA REPRESENTATIVES**

A whole raft of different accommodation will be available for accredited media representatives. Given the location of the two planned main media clusters at Messe Essen and Messe Düsseldorf, media representatives will primarily be housed in these two cities. The two hubs have sufficient capacities in all price categories: Düsseldorf has just short of 29,000 beds and Essen 10,000 beds. A more detailed identification of specific media hotels will be undertaken in the further course of planning in close consultation between the LOC and FISU.
## ACCOMMODATION ALLOCATION

### CITY NO. HOTEL CATEGORY NO. OF ROOMS DISTANCE DUS AIRPORT CATERING FACILITIES

### FISU FAMILY

**DÜSSELDORF**
- 01 Hilton ****** 375 7 km Full board
- 02 Intercontinental Hotel ****** 287 9.6 km Full board
- 03 Radisson Blu Skandinavia **** 315 7.7 km Full board
- 04 Leonardo Royal Hotel Königsallee **** 253 9.7 km Full board

### GUESTS OF HONOUR

**DÜSSELDORF**
- 05 Steigenberger Parkhotel ****** 130 8.7 km Full board
- 06 The Wellem ****** 102 8.7 km Half board
- 07 Wyndham Garden **** 82 10 km Breakfast
- 08 NH Hotel Königsallee **** 111 9.8 km Breakfast
- 09 Radisson Blu Media Harbour **** 135 10.4 km Full board
- 10 Meliá Düsseldorf **** 201 7.8 km Half board

### TECHNICAL OFFICIALS

**DÜSSELDORF**
- 11 Tulip Inn Arena *** 280 6.7 km Breakfast
- 12 Lindner Messe Residence - 46 5.4 km -
- 13 Meliá Innsdie Derendorf *** 160 6.7 km Half board

**DUISBURG**
- 14 Youth Hostel Sports Park - (PAX) 220 20.2 km Full board
- 15 Guesthouse Canoe Centre - 31 20.7 km Breakfast
- 16 Sportschule Wedau - (PAX) 400 21.2 km Full board
- 17 Hotel am Sportpark *** 20 19.7 km Breakfast

**ESSEN**
- 18 Atlantic Congress Hotel **** 248 24.9 km Full board
- 19 Mintrops Concierge Hotel **** 52 25.3 km Breakfast
- 20 Essential by Dorint *** 101 27.4 km Half board
- 21 Hotel an der Gruga *** 39 25.3 km Breakfast

### ACCREDITED MEDIA REPRESENTATIVES

**DÜSSELDORF / ESSEN**

Potential hotels for the media representatives will be identified in the further course of planning.
TRANSPORTATION
FIELD OF TRANSPORTATION, UNIVERSITIES, RESEARCH INSTITUTES AND BUSINESSES WILL BE INVOLVED AS WE INTEND TO DEVELOP AN INNOVATIVE AND SUSTAINABLE, RHINE-RUHR 2025 FISU WORLD UNIVERSITY GAMES TRANSPORTATION CONCEPT.

GERMANY AND IN PARTICULAR THE RHINE-RUHR CONURBATION IS RENOWNED FOR ITS SECOND-TO-NONE TRANSPORTATION INFRASTRUCTURE AND WITH ITS INTERNATIONAL AIRPORTS IS EASILY REACHED FROM ANYWHERE IN THE WORLD. SPECIFICALLY IN THE

/ 10.1 EXISTING TRANSPORTATION INFRASTRUCTURE

The host cities of Bochum, Duisburg, Düsseldorf, Essen and Mülheim an der Ruhr are all part of the polycentric Rhine-Ruhr conurbation. The region, with its population of about 10.5 million people and a density of about 1,500 inhabitants / km², is the most densely populated metropolitan region in Germany. The entire conurbation is held together by a dense network of motorways and fast rail links – these also guarantee swift national and international accessibility. The host region’s international airports at the host city of Düsseldorf (DUS) and in nearby Cologne (CGN) are well integrated into the road and rail network.

ROAD INFRASTRUCTURE
The host region is located at the intersection of numerous internationally important motorways such as the A1, A2 and A3. The motorway network is also supplemented by key interregional motorways, such as the A31, A40, A42, A43, A44 and the A45. In addition to major national metropolitan regions such as Frankfurt Rhine-Main, the big cities of Amsterdam, Antwerp and Brussels can all be reached in less than 2.5 hours (European motorways E34, E35 and E41). The A52, A71, and A59 motorways, the national highways (B1, B223, B226), and the substantial network of main roads and side roads combine to form an extensive and tightly knit road network covering the entire host region.

The individual host cities are superbly interconnected by road, enabling swift transportation from one cluster or sports venue to another. All the host cities are linked to one another by more than one alternative motorway and national highway so that in the event of gridlock there is maximum redundancy at hand.

PUBLIC TRANSPORTATION
The host region is an important link in the German and European high-speed rail network. The main railway stations of the host cities of Düsseldorf, Duisburg and Essen are all German Category 1 stations and thus amongst the most important in the country. There are super-fast rail links to Amsterdam, Brussels and Frankfurt, for example, meaning they are only around two hours away. In fact, almost all the major metropolitan regions in Europe can easily be reached by high-speed long-distance trains. Train times to Paris or Berlin, for instance, are about 4.5 hours and are comparable to the time taken for air travel.

The German and international long-distance rail links are integrated into a powerful regional train and light rail transit (LRT) network. The host cities are in this way interconnected by fast and regular rail links (train categories: ICE, IC, RE, S). For example, 188 trains run each day between the cities of Düsseldorf and Duisburg, and they only take 15 minutes. A total of 141 trains run at present daily between Düsseldorf and Essen, with an average travel time of 29 minutes.

The metro network in the host cities forms an attractive public transportation backbone, and is supported by trams and buses, not to mention the LRT routes that cut across town. In combination, these means of public transportation ensure blanket coverage for all areas of the host cities. There are direct rail links to Düsseldorf international airport as well as those in Cologne and Frankfurt. The venues in the individual cities can be reached direct by the respective LRT, metro and tram network. Given decades of experience with football matches and other mega-events, the corresponding public transport capacities are geared to events at the venues. Should additional capacities be required for individual events, the public transport authorities will put on extra rides and provide shuttle services to meet requirements.

Students from all the universities in North Rhine-Westphalia are able to use public transport throughout the State free of charge ‘semester ticket’. The majority of students and volunteers will therefore tend to rely on the good public transportation network to travel to and from the venues.

BICYCLES
Cycling is an increasingly popular form of mobility in the host region, which is relatively flat. In Düsseldorf, for example, at present 16 % of all travel is by bicycle. Amongst the younger, more cycle-loving segment of the population (students, potential spectators and volunteers), the proportion is correspondingly higher, especially as the 2025 FISU World University Games will take place in summer. Moreover, ever greater numbers of people are availing themselves of call-a-bike services or opting for e-scooter services within cities. Alongside the expansive cycling infrastructure in the respective host cities, the cities (which are not far apart anyway) are also linked by regional fast cycle-paths. In particular, the RS1 fast cycle-path currently under construction connects Duisburg, Mülheim an der Ruhr, Essen and Bochum and partly runs directly past the venues. For example, it is only about 9 kilometres from Mülheim an der Ruhr to the venues in Essen or about a 25-30-minute ride on the RS1. Duisburg and Duisburg are well-connected by the EuroVelo 3 and EuroVelo 15 cycle-paths, the latter running along the banks of the Rhine river.
The Rhine-Ruhr 2025 FISU World University Games offers an opportunity to set a great example of sustainable organization of a sports mega-event. An eco-friendly and economic transportation concept will form a key aspect in achieving this objective and will also play a key role in the public and media perception of the FISU World University Games.

The different needs of the various user groups (athletes, FISU Family, technical officials, the media, visitors, staff and volunteers) define the parameters for a multi-tier, flexible Games transportation system.

The pronounced distribution of the FISU World University Games across the host region will help reduce the Games’ ecological footprint, but also presents a challenge for transportation between the training, warm-up and competition venues, accommodation, media facilities, and other key locations. That said, this also helps spread out demand for transportation better, reduce potential travel distances and foster better use of the existing infrastructure.

The use of innovative app-based solutions for the provision and operation of vehicles for the FISU World University Games ridesharing service will help lower the number of vehicles required and total kilometres driven. The Rhine-Ruhr 2025 FISU World University Games are a welcome opportunity to present innovations and progressive thought in action. The outstanding road and public transportation network in the host region provides an ideal basis here. In this context, the focus should be less on the original stipulations laid out in the FISU minimum requirements and more on developing innovative, sustainable and pioneering transportation concepts in close interaction between the LOC, the cities, the local authorities and FISU. Plans therefore also envisage proactively locking into the innovative prowess of the universities in North Rhine-Westphalia to this end, and initiating research projects relating to mobility.

**OVERALL TRANSPORTATION CONCEPT**

All the athletes, officials and guests will stay in hotels in the host cities. The athletes and officials will be accommodated in hotels that are as close to the relevant training and competition grounds as possible to reduce travel distances and times wherever feasible. In this regard, three accommodation clusters have been defined:

**> SOUTH CLUSTER: DÜSSELDORF**

**> CENTRAL CLUSTER: DUISBURG AND MÜLHEIM AN DER RUHR**

**> NORTH CLUSTER: ESSEN AND BOCHUM**

Each cluster consists of the respective venues and the hotels assigned to them. This cluster-based form of accommodations will serve to guarantee smooth, economic and ecological transportation. There will be two supra-ordinated hubs at Messe Düsseldorf and Messe Essen. These central units will house the administrative and other core functions and act as distributors for the individual FISU World University Games venues and the hotels. There will be a regular direct shuttle service for the duration of the FISU World University Games between the two hubs and the other core venues. This will enable easy and swift connections between the hubs and serve as the transportation system backbone for the Games.

The core of the transportation system will be a special app-based on-demand ridesharing system for the TA, TF, TM and T1-T3 user groups (it is intended to partly bundle them as TX) to ensure smooth and comfortable travel between the venues, hotels and hubs.

The superlative public transportation system in the host region functions as the third level. Almost all the venues have direct links to the system, which will be relied on primarily for moving spectators and local volunteers to the individual venues. Indeed, in many instances it offers faster links than would a private car and is thus also appealing for other user groups. For the duration of the Rhine-Ruhr 2025 FISU World University Games, use of the public transportation system in the host region will therefore be free of charge for the athletes, officials, FISU guests, and media representatives, enabling all participants maximum flexibility – no matter, if they are heading from one competition venue to another or to other accompanying events.

**ARRIVING IN THE HOST REGION**

There are several paths open to incoming delegations, officials, and guests. The direct arrival route into the host region is from Düsseldorf international airport, which is in the immediate vicinity of Messe Düsseldorf (hub and main venue). An alternative arrival point is Frankfurt international airport, which offers direct flights to many remote parts of the world thanks to its outstanding worldwide airline network. Travel by long-distance train is a third attractive option for participants from many of the major European metropolitan regions. The European high-speed rail network is connected to various cities in the host region, making such travel in part faster and smoother than taking a plane. The Main Accreditation Desks at Frankfurt and Düsseldorf airports will provide shuttle service to Messe Düsseldorf / Arena-Park and thus only about 3 kilometres from Düsseldorf airport. To make travel inwards as easy and flexible as possible, we are assessing accreditation or at least the issuing of accreditation documents in the respective hotels.

A shuttle will run from Düsseldorf international airport straight to the hotels. Delegations and guests arriving at Frankfurt international airport can take the high-speed ICE train from there straight to Düsseldorf main station; at present, there are 39 direct trains a day, and the trip takes about 70 minutes. At Düsseldorf main station, there will be a shuttle service to the respective hotels. The Welcome Information Desks at Frankfurt and Düsseldorf airports and at Düsseldorf main station will receive the arrivals and support them in their onward travel. In the case of arrival times being at unfortunate hours, there are further train connections between Frankfurt airport and Düsseldorf where travellers will need to change; moreover, there is a shuttle bus service to Düsseldorf.

The frequency of shuttle rides and the number of vehicles required at Düsseldorf airport and main station will be decided in line with the needs and adapted dynamically to meet planned and actual arrival volumes.
DEPARTING THE HOST REGION
After the end of the Rhine-Ruhr 2025 FISU World University Games, delegations will depart the same way they arrived. Shuttle vehicles will be at hand to take participants from the hotels to Düsseldorf international airport or main station. Vehicles will be deployed in line with participants’ departure wishes. Participants can request shuttles using the FISU World University Games mobility app to reach the FISU World University Games ridesharing services.

FISU WORLD UNIVERSITY GAMES RIDESHARING SERVICE
Vehicles in different categories and sizes will be utilized to ferry athletes, officials, and guests from their hotels to the various sports and events venues and hubs. The vehicles will be made available on an as-needed basis, meaning that buses will be provided for teams, and smaller vehicles for individual athletes or personal travel requirements. The vehicle pool will depend on the delegation size, the number and needs of the FISU Family and media representatives. All of this will rely on the innovative app-based 2025 FISU World University Games ridesharing service. A mobility app bundles all mobility services for participants in the 2025 FISU World University Games. The app lets you request the trip you need and in response dynamically displays the vehicles available, the expected time till pick-up, and arrival time. It functions comparably to existing ridesharing services, such as Uber or Moia. The system will, however, be tailored to the Games processes and requirements. The plan is therefore for the app to include parameters such as group size (teams), special needs and prioritization of certain user groups (TF, TM, T2-3, etc.), and time-critical trips (e.g., getting competitors to their venue).

A pool of different vehicle types and sizes will be on call and then dispatched in line with requirements. They will range from classic limousines and people-carriers to buses for complete teams. There will be a dispatch office in each of the two hubs, which will feature infrastructure for parking, driver breaks, etc. Vehicle deployment will be AI-optimized such that, in addition to user requirements and priorities, other Games-specific parameters will be factored in, including events and training plans, participants’ arrival / departure dates, current traffic conditions and safety warnings. In this way, vehicle deployments can be planned in advance and adjusted dynamically on the day. This will optimize the number of vehicles used and minimize the ecological footprint of the FISU World University Games. This concept not only underlines the Rhine-Ruhr 2025 FISU World University Games sustainability focus but also offers a chance to collect a wealth of data that can be used to optimize processes and transportation concepts for future FISU World University Games.

The innovative FISU World University Games ridesharing concept will be developed in collaboration with local universities in the North Rhine-Westphalia scientific community, the local transportation authority (VRR), and business partners from the worlds of transport and mobility, and with the support of the State of North Rhine-Westphalia Ministry of Transport. The idea is to use the Rhine-Ruhr 2025 FISU World University Games as a platform for other mobility innovations, too, for example as a test route for the use of autonomous vehicles on the respective trade fair grounds. The goal is to roll out a modern, sustainable transportation concept that blazes the trail for future mega-events.

PERSONAL ARRIVALS
The Rhine-Ruhr 2025 FISU World University Games will strongly be focusing on the attraction of students and young people. Thus, a high percentage of spectators and volunteers will be holding semester tickets. While most venues are ideally linked to the public transportation system, additional shuttle services may be provided for particular events at the venues to cover expected requirements. Moreover, all venues have a sufficient number of bike racks for those cycling to the events.
## 10.3 Distances and Travel Times

### Distances and Travel Time > Overall

<table>
<thead>
<tr>
<th></th>
<th>International Airport DUS</th>
<th>FISU HQ Hotel</th>
<th>South Cluster</th>
<th>Central Cluster</th>
<th>North Cluster</th>
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<th>Sportpark Am Hallo</th>
<th>Lohrheide-Stadion</th>
<th>Rundsport-Halle</th>
<th>ETUF</th>
<th>Messe Essen / Grugahalle</th>
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### Distances and Traveltime > South Cluster

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<th>ISS Dome</th>
<th>Burghplatz / Marktplatz</th>
<th>Arena-Park / Opening Ceremony</th>
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The Rhine-Ruhr conurbation has two international airports – Düsseldorf and Cologne / Bonn – and two regional airports – Dortmund and Essen / Mülheim. All four are strongly integrated into the road and rail networks.

The host region’s largest airport is that in Düsseldorf, which will be the central arrivals / departures airport for the Rhine-Ruhr 2025 FISU World University Games. It handles about 226,000 flights and 25.5 million passengers annually, making it Germany’s third largest airport. No less than 77 airlines fly from here to 205 destinations in 59 different countries. Given its outstanding international importance, Frankfurt international airport will play a key role in the Rhine-Ruhr 2025 FISU World University Games. The airport has its own high-speed rail station with 39 direct trains a day to Düsseldorf – the trip takes about 70 minutes. Moreover, there are many other long-distance rail connections between Frankfurt airport and Düsseldorf that can be used for arrivals and departures.

Frankfurt international airport is the largest in Germany and currently handles about 514,000 flights and 70.5 million passengers a year, making it the fourth largest airport in Europe and one of the top 15 worldwide. From Frankfurt, 122 airlines fly to 311 destinations in 96 different countries.

At present, no partnerships with airlines exist or can be planned with by the future LOC. Before this background it can right now not be assumed that international travel expenses for accredited persons will be reduced or subsidized. This does of course not preclude such a partnership coming about further down the line.
MEDICAL SERVICES AND DOPING CONTROL
THE HEALTHCARE SYSTEM IN GERMANY AND THE RHINE-RUHR REGION IS SUPERB, WITH ULTRAMODERN EQUIPMENT AND HIGHLY TRAINED STAFF. THE DENSITY OF BEST-IN-CLASS MEDICAL FACILITIES CLOSE TO THE VENUES AND ACCOMMODATION ENSURE IMMEDIATE MEDICAL SUPPORT FOR ALL PARTICIPANTS FOR THE ENTIRE DURATION OF THE GAMES.

Germany has an excellent nationwide healthcare system, and its superior quality is noticeable in terms of both technical equipment and available capacities. According to the German Federal Statistical Office, Germany’s 1,927 hospitals offer some 500,000 beds, of which about 28,000 beds are in intensive care units. On an international bed per capita comparison, Germany places within the world Top 10.

The healthcare system in North Rhine-Westphalia has various tiers and is managed by several organizations. Overall healthcare administration lies with the North Rhine-Westphalian Ministry of Labour, Health and Social Affairs, which is thus responsible for implementing laws as well as planning and financing in-patient care in the State. The individual districts and cities all have their own departments of health that report to the ministry and anchor local healthcare locally. Together with the actual hospitals and doctors’ surgeries, the statutory and private health insurance companies are the other key players in the German healthcare system.

As part of the preparations to host the 2025 FISU World University Games, together with these institutions a detailed concept will be devised and fine-tuned. It will ensure swift medical care on a sufficient scale for necessary treatment required by the athletes, the members of the FISU Family as well as other accredited persons and last but not least spectators. Thanks to the combination of ultramodern medical facilities and an elaborate concept, the necessary medical care will be at hand locally at all times, guaranteeing the successful realization of the event.
During the 2025 FISU World University Games in the Rhine-Ruhr region, medical care and doping control facilities will be fully available in the capacities required. The organizers ensure that for the entire hosting period all accredited persons (athletes, coaches, officials, technical officials, invited guests, the FISU Family and media representatives) will have access to medical care as required. The medical facilities, equipment and services in question will consistently meet the very high German standards and are fully in line with the requirements of a major sports event such as the FISU World University Games. Operations will be coordinated by a specialist functional unit for Medical Services that the LOC will set up and populate with experienced and duly trained personnel. The LOC and the Functional Area Medical Services will work closely with the FISU Medical Committee and support it in such a way that it can fully discharge its duties.

**POLYCLINICS**

Normally, a polyclinic is integrated into the Athlete’s Village and thus provides basic on-site medical services for the athletes and accredited persons alike. As already described in Chapter 08 Athletes’ Accommodation, the accommodation concept for the 2025 FISU World University Games in the Rhine-Ruhr region dispenses with a central village in favour of decentralized, local accommodation in the existing, high-grade hotel infrastructure. At the same time, Games needs can be more than met, as there are superb healthcare facilities in the proximity of each venue location within the Rhine-Ruhr region. There is more than a sufficient number of hospitals and (poly)clinics in the immediate vicinity of the respective accommodation clusters (Chapter 11.3 Hospitals in the Host Region), these can handle diagnoses and treatment in the case of a person experiencing medical problems. The key advantage here is that in the event of an emergency, there will be a choice of which clinic to visit depending on the type of medical problem, with long-standing medical teams and the full infrastructure at hand to provide optimum healthcare. The hospitals / clinics assigned to a specific accommodation cluster provide 24/7 admissions, medical support and medical care for emergencies. Moreover, the plan is to equip a room in each hotel with medical examination facilities to enable initial diagnoses and straightforward treatment, whereby no elaborate medical equipment will be involved.

**MEDICAL CARE AT VENUE SITES**

Medical care at the venues themselves will be provided by experienced medical staff during all training sessions and for the duration of the Rhine-Ruhr 2025 FISU World University Games competitions. To this end, alongside an emergency medical room there will also be sufficient medical materials for first aid purposes on site. Together with the international sports federations and the FISU International Medical Committee, the LOC’s Medical Service unit will assess the requirements of each of the individual sports disciplines in advance in order to make certain the right sets of materials are available in each instance.

In addition to the medical support provided at the venues, a list of hospitals will be drawn up that are best suited to treat emergencies in terms of their proximity and the expert personnel required.

**DOPING CONTROL**

The doping control measures will comply with the international standards and will be conducted as per the World Anti-Doping Agency (WADA) stipulations. Together with the National Anti-Doping Agency (NADA) and the FISU Medical Committee, a comprehensive anti-doping concept will be devised to enable clean and fair 2025 FISU World University Games. For the details, please consult sections 11.4, 11.5 and 11.6.

**COVID-19 PANDEMIC**

When devising the concept for the Rhine-Ruhr 2025 FISU World University Games we did not factor in the current COVID-19 pandemic. Nevertheless, the various working parties identified possible impacts and challenges, and discussed these accordingly. Given the current situation and the positive trend with the roll-out of vaccines, this policy will be continued going forwards, as we believe it fair to assume that the situation will have normalized by the year 2025. Should expectations prove wrong and there be an enduring pandemic at a later stage, then the corresponding stipulations of the German Hygiene and Infection Protection Act will be factored into the planning and realization of the FISU World University Games.
A large number of the 345 hospitals are located in the Rhine-Ruhr region and the five cities hosting venues. In fact, the five local authorities alone boast some 20,000 hospital beds.

The listed clinics have well-trained staff, ultra-modern equipment, and specialist doctors in many disciplines. In other words, they more than cover the essential in-patient medical care requirements for the 2025 FISU World University Games. With at least two hospitals in less than four kilometres and in a maximum of five minutes by ambulance, all nine sub clusters have medical clinics in their immediate vicinity. As a result, very swift admission and in-patient treatment is assured in emergencies where medical first aid in the examination rooms in the individual hotels does not suffice.

In North Rhine-Westphalia there are no less than 345 hospitals with just short of 120,000 beds, or roughly one quarter of Germany’s total hospital bed capacity. Given the average bed capacity utilization in North Rhine-Westphalia of 76.3 %, which is slightly below the overall German average of 77.1 %, we assume that during the FISU World University Games there will be one quarter of Germany’s total hospital bed capacity.
The German legal system supports the fight against doping and the use of performance-enhancing and forbidden substances. To this end, the German Anti-Doping Law came into force on 18 December 2015 (BGBl. I p.2210). It is destined to combat the use of doping and doping methods in order to protect athletes’ health and ensure fairness and equal opportunities in competitions, thus upholding the integrity of sport. In other words, the Anti-Doping Law supplements the existing WADA and NADA regulations.

At the same time, it bundles and expands prohibitions on possession, trafficking, manufacture, trade or prescription of the means of doping by listing new characteristics of such acts and ‘doping methods’. Furthermore, the law specifies especially severe cases and regulates procedures for acts that are in part classified as criminal acts.

Germany has its own NADA that is officially recognized by the WADA and which is recognized as the leading body to keep sports in Germany ‘clean’. Nationally and internationally it also champions fairness, transparency and equal opportunities for all athletes and thus supports the legislation. Its tasks include applying a uniform doping control system for Germany and conducting doping prevention measures, issuing approvals for exceptions, and responding to medical enquiries. This is rounded out by providing legal counsel to federations and athletes as well as international cooperation, and overall makes an important contribution to maintaining the values of sport. Germany’s NADA conducts doping controls pursuant to the World Anti-Doping Code (WADC) 2021 and the Standard for Doping Controls and Investigations (SfDE). Based on this, NADA developed the National Anti-Doping Code (NADC) 2021, which received WADA’s compliance declaration in August 2020 and is valid since 1 January 2021. Consequently, NADA has implemented the requirements of the revised WADC 2021 in its national regulations as prescribed. The Federal Government, the States and several sports organizations provide extensive financial support for NADA.

The greatest possible collaboration between the LOC, NADA and FISU is guaranteed when it comes to conducting doping controls during the Rhine-Ruhr 2025 FISU World University Games.

Samples will be taken and analysed in line with the highest standards and in compliance with the WADA Code. In the process, the NADA will rely on the broad experience garnered at other major sports events in Germany. For example, each year it provides identical services to the Canoeing, Bob, and Skeleton world cup events as well as for annual competitions in Judo, Triathlon, Track and Field, and many other disciplines.

In the last two years of conducting controls, the following major sports events were also taken on board:
- 2019: FIL Luge World Championships, FISA Rowing European Championships, ITU Triathlon Relay World Championships, IHF Handball World Championships, FIG Gymnastics World Championships, ISU Speed Skating World Championships
- 2020: IBSF Bob & Skeleton World Championships, ITU Triathlon Relay World Championships, FISA U23 Rowing European Championships

The urine and blood samples taken during the FISU World University Games will be analysed in the WADA-accredited Institute for Biochemistry laboratory at the German Sport University Cologne. The laboratory is less than 35 kilometres south of Düsseldorf and is an indispensable part of the German and international battle against doping. Given the lab’s many years of research and international focus it has decisively driven constant advances in the doping control system in Germany and elsewhere. Its proximity to the venues means only minor costs for transportation of the samples will be incurred. Deliveries can be made 24/7.

The WADA-accredited laboratories in Germany are among those with the largest capacities and largest numbers of conducted tests world-wide. The lab in Cologne has a minimum daily testing capacity of 60 - 70 urine samples and 10 blood samples for the event and can thus guarantee a minimum test capacity of 550 urine samples and 25 blood samples during the FISU World University Games. According to 2019 WADA report, the Cologne Institute for Biochemistry tested 37,087 samples, meaning it is the leading WADA-accredited lab the world over.

Second in Germany and fourth in the world is the Institute of Doping Analysis und Sports Biochemistry Dresden in Kreischa which tested 19,229 samples.
At an initial meeting with NADA, the concept for the Rhine-Ruhr 2025 FISU World University Games was presented and joint collaboration on handling the doping controls agreed. The LOC will therefore be working hand in hand with NADA and FISU International Medical Committee at the FISU World University Games to ensure smooth and swift collection of samples, their transportation, and subsequent analysis.

**ANTI-DOPING CONCEPT**

The Anti-Doping Concept hinges on a ’Test Distribution Plan’ (TDP), in other words organizing and structuring doping control measures during the Rhine-Ruhr 2025 FISU World University Games. The TDP will be devised in the further course of planning. At the present moment in time, two possible models for devising and rolling out the TDP are conceivable as described below. The key differences are how the TDP is defined, the role assigned the ’Testing Authority’ (TA), and who bears responsibility for ’Results Management’ (RMA).

The **NADA as TA – FISU as responsible for RMA**

> The NADA in cooperation with the FISU Medical Committee and the adh defines the TDP along with the analyses, including the WADA ’Technical Documents for Sport Specific Analysis’
> The NADA is in charge of overall organization of doping controls and coordinates the local logistics (rooms, etc.) with the LOC and the FISU; it is likewise in charge of the control team, sampling, sample transportation and all communications in this regards with the lab and the Sample Collection Agency
> The samples are to NADA in the WADA Report, as NADA acts as TA
> Long-term storage of the samples can be handled by the NADA and these examined at a later point in time as part of re-analysis programmes
> During the event, NADA will provide outreach measures, and this can of course be done jointly with FISU or adh (info booths, info events, athletes talks, panel discussions, social-media-coverage, etc.)
> Controls will be conducted as per the ’paperless’ principle
> WADA-compliant inputting of the Doping Control Forms into the Anti-Doping Administration and Management System (ADAMS)
> The full contents of the National Anti-Doping Codes in the valid version 2025 and the NADA’ Anti-Doping Guidelines shall apply
> FISU handles the Results Management
> Content is set out in the contractual agreement to conduct doping controls

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The State of North Rhine-Westphalia will assume paramount responsibility for the security of the participants and spectators at the 2025 FISU World University Games and guarantee the peaceful and secure realization of the event.

The State of North Rhine-Westphalia Ministry of the Interior will centrally implement all the security measures. It will be in charge of guaranteeing all aspects of security relating to the FISU World University Games, meaning in Bochum, Duisburg, Düsseldorf, Essen and Mülheim an der Ruhr. To this end, the State of North Rhine-Westphalia Ministry of the Interior will compile a policing and specialist disaster prevention framework concept, consulting all the necessary agencies in the process. For the purposes of actual implementation, the State of North Rhine-Westphalia Ministry of the Interior will coordinate all the necessary agencies, consulting all the necessary agencies in the process. For the purposes of actual implementation, the State of North Rhine-Westphalia Ministry of the Interior will coordinate all the necessary agencies, consulting all the necessary agencies in the process.

The North Rhine-Westphalian Police Force is one of the largest in Germany, boasting over 40,000 police officers. To the extent that a security situation may make this necessary, support can also be requested from Police Forces of other States or the Federal Police. The staff strength of the standing police forces in Germany is at present over 250,000 officers.

The North Rhine-Westphalian and the federal security agencies rely on comprehensive concepts and sets of measures that are regularly updated and adjusted to ensure an adequate response to threats from a wide range of different risks and also to guarantee that current threats can be overcome. Top priority in all instances is accorded to the security of all participants.

GUARANTEEING SECURITY

Germany assigns very great importance to internal security. At the numerous major international events – such as the 2006 FIFA World Cup, the Gymnastics World Championships 2019 or the IHF Handball World Championships 2019 – the country has proven impressively how security and enjoyment can go hand in hand. To guarantee maximum security when hosting the 2025 FISU World University Games, all public authorities responsible for security issues (agencies, organizations and institutions at the Federal, State and local levels) as well as the organizers and the venue hosts as part of their responsibilities will be consulted and involved – and this will extend to any private security service providers these may have commissioned.

The LOC will design the security concepts in close consultation with the State of North Rhine-Westphalia Ministry of the Interior, the local-authority security agencies, the Federal Police Agencies (Federal Police Force, Federal Criminal Police Office) and the disaster protection agencies.

The security concepts and the related security measures will be based on the public agencies’ risk assessment. At this point in time, no informed statement can therefore be made on exactly how entrances will be guarded and the technical equipment to be deployed to this end. With a view to the point in time of the Games, the LOC will together with the local and national agencies analyse potential threats in line with the global political situation pertaining at then. The degree to which infrastructures and participants need to be protected will be derived from this, the relevant security concepts then drawn up and actual measures taken. Essentially, the following statements can be made on the inclusion of private security service providers:

SECURING THE COMPETITION VENUES AND TRAINING FACILITIES

Private security service providers will be involved in controlling access into the competition and training facilities and other event locations; they will be carefully chosen such that only certified companies are utilized. In particular at the core event venues in Duisburg (Merkur Spiel-Arena, Messe Düsseldorf, ISS Dome, Mitsubishi Electric Halle, CASTELLO), Essen (Messe Essen, Grugahalle, Sportpark am Hallo), Duisburg (Regatta course), Bochum (Rundsporthalle) and Mülheim an der Ruhr (Westenergy Sporthalle) there are tried-and-true security concepts and systems already in place. These event spaces already regularly host events with large numbers of spectators. The plan is to draw on this local expertise and the private security service providers in part already active for a long time for the Rhine-Ruhr 2025 FISU World University Games.

SECURING THE HOTELS

Accommodating athletes, officials, and high-ranking representatives from the world of sport in hotels is a customary lived practice at World or European Championships hosted in Germany. Needless to say, that the overarching security concept of the security authorities will also consider these hotels.

In addition to public security, private security service providers will be engaged to guard access to the hotels, analogously to the events and training facilities. As stated above, the exact measures will be adjusted to reflect the respective security situation and conditions on the ground – these may differ from hotel to hotel and from delegation to delegation depending on security agencies’ particular risk assessments.
Security in the Federal Republic of Germany is guaranteed through the consultation and collaboration of various agencies at both the Federal and State levels. The structures in place enable complex security concepts to be devised and implemented and lay ideal foundations for hosting large events.

The duty of the police in the Federal Republic of Germany is to preventatively protect against dangers to public order and security and to pursue and repress criminal acts. The North Rhine-Westphalia Minister of the Interior is the commanding officer of the State police force and since policing falls under the jurisdiction of the States as regards hosting the Rhine-Ruhr 2025 FISU World University Games it comes under the direct command of the Minister of the Interior of the State of North Rhine-Westphalia. If needed, the Ministry of the Interior can draw on assistance from other States.

In Germany, the task of averting threats is a matter for the local authorities. Alongside preventing specific dangers, here the local public order office is the paramount Federal authority in the field of organized crime, if need be conducts surveillance. These agencies are entrusted with collecting and evaluating information that relates to the Federal Republic of Germany’s external, internal and security policy situation. Analogously to the BKA and the State criminal police offices, the BfV works closely with the State offices for the protection of the constitution.

Private and commercial security service and security staff providers will likewise be part of the Rhine-Ruhr 2025 FISU World University Games security concept. While the government has a monopoly on exercising force, we envisage deploying private security service and security staff providers in the field of security for the event venues and the accommodation – as is the practice with many other large-scale events. Countless private security service and security staff providers are customarily active in the field of airport safety checks. In line with the local laws covering event venues, private security staff are responsible as the extended arm of the event managers in emergencies and have the duty to organize and orderly evacuate the premises. Moreover, they are empowered to exercise domiciliary rights and take corresponding measures to guarantee the greatest degree of security possible. The plan is therefore to rely on local security service and security staff providers for most of the events venues as these companies are very familiar with the localities, the processes, and the procedures.

The emergency services under the aegis of the respective local authority are responsible for providing medical care for any persons who have been injured, poisoned or have fallen ill. The deployment of qualified emergency response personnel and the suitable rescue facilities can help those affected swiftly and in a situation-specific manner. As a common and efficient practice when hosting mega-events, trained first responders with a knowledge of local conditions support the emergency services and in this way guarantee blanket medical care for everyone participating in them. In Germany, the local fire department is responsible for protecting persons and property in the case of fires and disasters. It acts both preventatively and reactively in order to eliminate or minimize fire risks at large-scale events.

**PUBLIC AUTHORITIES**

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**PRIVATE SECURITY SERVICES**

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**EMERGENCY RESPONSE**

The emergency services under the aegis of the respective local authority are responsible for providing medical care for any persons who have been injured, poisoned or have fallen ill. The deployment of qualified emergency response personnel and the suitable rescue facilities can help those affected swiftly and in a situation-specific manner. As a common and efficient practice when hosting mega-events, trained first responders with a knowledge of local conditions support the emergency services and in this way guarantee blanket medical care for everyone participating in them. In Germany, the local fire department is responsible for protecting persons and property in the case of fires and disasters. It acts both preventatively and reactively in order to eliminate or minimize fire risks at large-scale events.
MARKETING AND PROMOTION
ON THE BASIS OF EXPERIENCES GAINED WITH A MULTITUDE OF EVENTS IN THE REGION AND THE LOC’S DEDICATED MARKET ANALYSIS, A SPECIAL MARKETING AND PROMOTION STRATEGY WILL BE DEVISED FOR THE 2025 FISU WORLD UNIVERSITY GAMES. LOCAL IDENTITY WILL BE FOSTERED BY INVOLVING UNIVERSITIES, STUDENTS, AND REGIONAL BUSINESS PARTNERS TO CREATE AN IMAGE THAT ENHANCES MARKETING POTENTIALS AND THE OVERALL PROFILE.

/ 13.1 KEY ELEMENTS AND AMBITIONS

In order to raise the awareness and perception of the FISU World University Games among people in the host region, the country and the whole world, key elements are firstly to ensure a positive high profile picture is painted of the Games and FISU.

Promotion of the strong integration of local actors from universities, administrations and the worlds of sports and business will tap existing synergies and make careful use of available local knowledge in order to optimize the reach and efficiency of the measures. Their national and international impact will be maximized through consistent use of the Rhine-Ruhr 2025 FISU World University Games brand and logo in all promotional activities as soon as these have been developed and designed – this will take place at the very beginning of the preparatory phase and in cooperation with FISU.

/ 13.2 MARKETING PLAN AGREEMENT

Legislation in Germany is very much slanted towards honouring and protecting the rights and interests of FISU and the FISU World University Games. The country has hosted an immense number of sports events in recent years and decades, ranging from single-sport World Championships, or UEFA European Championships and FIFA World Cups, though to major multi-sport events. This has not only given birth to a superb array of expertise in the realization of such events but has also paved the way for an outstanding legal basis to protect the rights of event organizers and federations alike.

The LOC commits to concluding the Marketing Plan Agreement, which will be developed in close consultation with FISU and will be adapted to reflect the situation of the Rhine-Ruhr 2025 FISU World University Games. The Marketing Plan Agreement guarantees that the brands and rights of the 2025 FISU World University Games and FISU will not only be protected, but their value enhanced.

To further improve the close interfacing of the LOC and strong local business players, it is intended to include the option of LOC and/or FISU partners being given access to high-profile analogue/digital billboarding in or on the field of play in the Marketing Plan Agreement. This will, we feel, doubtlessly boost sponsorship appeal for potential partners.
One absolutely central element to promote the event will be to rely on the focused deployment of the Rhine-Ruhr 2025 FISU World University Games brand identity – both in the run-up to the opening ceremony and during the event.

**HIGH- GRADE COMMUNICATION DESIGN FOR ALL ELEMENTS OF THE GAMES**

We will work closely with experienced design agencies and designers to plan and create all the elements used in the Marketing and Promotion campaigns, from the materials and documents through to the mascot and the uniforms. The final designs will then be submitted to FISU for approval before going into production. This brand identity will then be presented in important and high-profile locations prior to the Games – for example on university campuses, at railway stations, airports, or important sports grounds.

**INTEGRATED PROMOTION STRATEGY**

The integrated Promotion strategy will feature a variety of Federal, State and local-level campaigns. By carefully networking different platforms, such as print, TV, radio and online media as well as testimonials, we hope to reach both a broad target group and the key audiences.

**GAMES WEBSITE AS A GLOBAL PLATFORM**

Once the bid has been successful, work will start on launching the official Games website. It will be a milestone in promoting and advertising the event in Germany. The website will provide both the LOC and FISU with a global information platform that can reach out to the broad general public while also functioning as the central point of contact for all manner of news and data relating to the 2025 FISU World University Games.

**SOCIAL MEDIA AS THE DIRECT LINE TO KEY TARGET GROUPS**

In recent years, the importance of online communications and specifically the use of social media has soared. Specifically younger target groups, but also the general population, now use social media so strongly that they have emerged as one of the most dominant media forms. The Rhine-Ruhr 2025 FISU World University Games will lock into this trend and deliberately communicate through these channels. Alongside creating dedicated profiles on the most popular social media platforms – such as, at present, Instagram, Twitter, Facebook and TikTok – we will seek to collaborate with popular persons (influencers) from the worlds of sports and entertainment, who then draw attention to the Games on their profiles and with their activities – thus boosting euphoria and enthusiasm for the coming event.

Moreover, a Rhine-Ruhr 2025 FISU World University Games App will be launched that boasts not only all manner of information on the event and preparations for it, but also interactively responds to users, be it by raffling prizes (tickets, VIP Hospitality Packages, merchandising, etc.) or in connection with event-related games or active surveys of users’ wishes and preferences when it comes to watching or attending the Rhine-Ruhr 2025 FISU World University Games – enabling us to improve offerings and services on the day and bolster the Games’ appeal.

**EVENTS AS A PROMOTION PLATFORM**

In the run-up to the FISU World University Games, the LOC will launch a whole raft of high-profile PR events to significantly increase awareness and perception of the Games. These will include, amongst other things, information events on university campuses, guest appearances on TV and radio shows, and information events for locals in the host region and people who live in the immediate vicinity of the venues. In coming years, Germany will be hosting various sports mega-events, including the European Championships 2022, the Special Olympics World Games 2023 and the UEFA EURO 2024. These events constitute a great stage and an outstanding platform on which to present the Rhine-Ruhr 2025 FISU World University Games to a national and international audience.

**TESTIMONIALS BY STUDENT ATHLETES**

Advertising will include testimonials by top athletes who have been students and / or themselves taken part in one of the past FISU World University Games or will be doing so in 2025. This will duly highlight the Rhine-Ruhr 2025 FISU World University Games and underscore the massive potential that top university sport has and the important potential of the universities in promoting and educating young world-class athletes. The athletes in question will be incorporated into the integrated promotion strategy, be it by participating in promotion events or by communication through their social media accounts.
The fact that local authorities all firmly support the event and have already shown strong interest in the involvement of their PR divisions and communication networks is an immense advantage for the communications and promotion strategy for the Rhine-Ruhr 2025 FISU World University Games, because this enables coordinated and consistent communications across all networks.

Core communications goals:

> Create an awareness of the Rhine-Ruhr 2025 FISU World University Games amongst the broad general public and key target groups
> Increase motivation to follow and participate in the Rhine-Ruhr 2025 FISU World University Games
> Establish good links / relationships to important media and communications platforms

Consciously addressing and including students

Alongside general communications, one core element of the communications strategy is to consciously address students at German universities. In Germany, the adh functions as the central organization for university sport, which is a great advantage as it means information on the Rhine-Ruhr 2025 FISU World University Games can be distributed in one and the same way directly to all universities. They can thus be given key information on the event at an early point in time, nurturing a stronger awareness of the Games. Moreover, the university sports departments can be sent advertising materials boasting the Rhine-Ruhr 2025 FISU World University Games brand identity for distribution and / or presentation on campus.

Over and above university sports, the same channels can be used to involve Germany university administrations / management, broadening the reach of the message and firing the imaginations of students all the more.

Attracting volunteers from the universities

Alongside the information flow enabled, the university and adh networks will be used specifically to woo volunteers well in advance of the FISU World University Games. The LOC will offer a wide range of different possible activities for volunteers, extending from supporting staff at the sports venues on competition days through to discerning tasks in planning and administration. In this way, the Rhine-Ruhr 2025 FISU World University Games offer a great opportunity to acquire practical knowledge, experience and skills that ideally supplement what is offered in university curricula.

Ticketing

A sports event is driven by the spectators, by the atmosphere and the emotions in the competition venues, and by the enthusiasm of everyone watching. For this reason, the Rhine-Ruhr 2025 FISU World University Games sets out to offer as many interested persons as possible affordable access to the Games and in this way create an exciting atmosphere in the sports venues that gives the athletes countless unforgettable memories and experiences.

Central goals of the ticketing strategy

> Ensure as many sports facilities as possible are sold out
> Enable access for everyone interested, irrespective of socio-economic background
> Make certain as many guests as possible experience the great atmosphere of the sports events

A dynamic process will be implemented in the setting of ticket prices that aligns the latter to current demand and ticket availability. The paramount goal of the ticketing strategy is to make certain the competition venues are as full as possible. In addition, special low-priced tickets will be available for students and young fans.

Tickets will be sold in a multi-phase process. In the first phase, starting about 12 months prior to the Rhine-Ruhr 2025 FISU World University Games, ‘early-bird tickets’ will be offered at preferential prices. In the second phase, which will commence about six months prior to the turnstiles opening, further ticket quotas will go on sale in line with the above-mentioned communications strategy.

In the third and final phase of ticket sales, which will kick off about three months before the opening ceremony, the remaining quotas will go on the market online with existing demand and driven by broad support on all the communications channels.

To ensure as many of the sports venues as possible are ‘sold out’, an ingenious ‘seat fill programme’ will run during the Rhine-Ruhr 2025 FISU World University Games. On the basis of the number of tickets already sold, the number left available for each individual event will be computed and these then put on the market at both short notice and a low price – or donated to universities, school classes, sports clubs or other organizations, for example.

In addition, depending on the sports venue or venue cluster, we will offer ‘combined tickets’ that enable holders to all-day access to a specific event cluster (e.g., ‘Messe Essen’) and therefore enable the spectators to visit different competitions using one and the same ticket.
MEDIA:
PRESS, RADIO AND TELEVISION
GERMANY IS RENOWNED FOR THE GREAT MEDIA REACH OF ITS SPORTS MEGA-EVENTS.

MEDIA REPRESENTATIVES WILL ENJOY OPTIMAL CONDITIONS ON LOCATION, SO THE RHINE-RUHR 2025 FISU WORLD UNIVERSITY GAMES ARE BOUND TO BE A GREAT MEDIA EXPERIENCE FOR ON-SITE AND REMOTE FANS ALIKE.

Today, major sports events more than ever create attractive and marketable images that unleash emotions, foster links to the event, and promote the formation of a community. The media production and dissemination of images are therefore also key to hosting the Rhine-Ruhr 2025 FISU World University Games. The focus must therefore in particular be on enhancing the appeal of sports disciplines and reaching as many spectators as possible using diverse channels.

The Broadcasting Concept for the Rhine-Ruhr 2025 FISU World University Games should rest on four strong pillars. Modern content, high quality, technical flexibility, and high profile. With this focus, there are countless possibilities of which channel be used to disseminate the content. In addition to classic TV broadcasting, for example, there could be Video-on-Demand platforms or live-streaming in the social media as possible means for media marketing. Which of the channels mentioned are best suited for broadcasting the Rhine-Ruhr 2025 FISU World University Games will be defined in the further course of planning by considering the event formats and the target groups identified.

Various stakeholders with different skill sets will be involved by the LOC in compiling the media marketing concept for the FISU World University Games. Together, in the further course of planning different aspects such as local production, central signal distribution, rights management, administration of the Social Media channels, through to marketing and advertising need to be discussed.

In principle, the candidate region respectively the later LOC pursue the same goals as FISU. In this context, the production and processing of the national and international signal can of course be guaranteed. The exact production detail can be specified later, however, in the further course of planning and involving the relevant stakeholders.

It is envisaged to form a ‘Competence Team – Media’ quickly that can identify future marketing strategies and optimally organize the production and dissemination of broadcasting content and their refinancing. The most important goal is to guarantee diverse visual coverage of all sports disciplines and develop a modern, mobile and flexible coverage idea that is powerful and cost-effective.

Essentially, the different venues will need to be able to go live for several hours and each day update on as many possible competitions in an attractive programme of highlights in an attention-grabbing and emotional manner. To this end, all finals and semi-finals sports venues as well as the opening and closing ceremonies will be covered by the latest camera system. The use of drones, underwater cameras and mobile cranes are possible examples.

In what followed we shall describe the different production steps of media marketing. Since the current status of planning does not allow any final statements to be made, we outline the strategic goals and key ideas that need to be further specified and discussed going forward:

SIGNAL PRODUCTION

Whether the local signal production will be issued centrally from the Host Broadcaster alone or – as has already been proven at numerous events – will be commissioned from individual production units at specific locations or sports venues, needs to be validated in discussions with the Host Broadcaster. While decentral production has the advantage of meaning you only select experienced production teams, handling regular media broadcasts in the respective sports venues, a central production simplifies the coordination processes. However, both versions enable production of a national and international feeds for the FISU World University Games without any limitations on quality.
There is in principle a strong desire to have production run by major German TV stations such as ZDF or regional player WDR with its existing studios in Düsseldorf, Essen and Duisburg. Great potential is discerned here that can be tapped by early inclusion of the station in planning, especially with a view to ensuring the event received maximum broadcasting.

**SIGNAL PROCESSING**

As of today, Media Hubs in Düsseldorf and / or Essen are planned to handle central production and processing of all content produced. The Media Hubs will bundle the core MPC and the IBC functions and have the necessary technical equipment to processes signals and broadcast them to receivers. All signals converge in the Master Control Room (MCR) where they are finally processed. The exact location of the MCR also depends, however, on the local conditions of the TV station involved and its existing infrastructure. What elements will be completely temporary in nature and whether existing infrastructure can be involved in signal processing will be decided further down the line.

In addition to producing a Live stream the Media Hubs will also handle storage of video content. The different formats are dedicated for transmission by server. On the one hand, this enables free use of images in live operations or as Video-on-Demand, but also for its processing for commercial use. The production of special formats is also conceivable. Here, for example, daily sports coverage could be produced and broadcast for individual sports disciplines as well as a summary of the day’s action.

**SIGNAL TRANSMISSION**

Ensuring a high-grade broadcasting signal is available for spectators throughout on the various different media channels worldwide is of especial importance for the event with a persuasive international reach such as the FISU World University Games. It is therefore in the LOC’s interest to create specific redundancies adjusted to the respective conditions and this will accordingly be factored into planning.

Today, there are numerous opportunities for redundant transmission of camera images from the Venues to the Master Control Room, which is why a duplex, redundant fibreoptic connection of all Venues is not considered absolutely necessary. Thus, expensive infrastructure measures that will not be used sustainably will be avoided and together with the Host Broadcaster alternative technical solutions will be implemented that guarantee a secure TV signal.

**SIGNAL DISTRIBUTION**

Use and marketing of content depends above all on the concept and contractual structure of rights management. Since all content can be stored and broadcast centrally, multiple use of rights is possible. Both Video-on-Demand and live images can be individually transmitted depending on the licences. This ensures optimal support for all user groups and rights holder worldwide. Possible dissemination via social-media channels bears emphasizing. There is an opportunity here to professionally process content and scale possible consumer groups. By ad placing and linking, sponsors and partners will enjoy extensive marketing tools.

The Rhine-Ruhr 2025 FISU World University Games media presence will be driven by producing great content and positioning it in the market. Noteworthy here is particularly the inclusion of new platforms and transmission options, boosting reach to the corresponding target groups. The overriding goal should be to enhance the event’s media presence, with the focus on the media behaviour of younger target groups, such as especially students, of course. Greater attention generates new opportunities as regards the Games’ profile, marketability and importance while affording new potential for subsequent FISU World University Games.

The two main event clusters - the Merkur Spiel-Arena / Messe Düsseldorf and Messe Essen - offer very good conditions for providing the necessary infrastructure for the work of media representatives and for producing and processing the Broadcasting Signal.

Thanks to the regional concept, at present there is no plan for a solitary MPC and instead the plan is to spread the functions across the two Media Hubs of Düsseldorf and Essen such that journalists’ distance to competition venues is minimized. Considering that the venue spread means a good half of all the athletes will be based in Düsseldorf and the other half will be at competition venues in Bochum, Duisburg, Essen or Mülheim an der Ruhr, at present we anticipate a more or less equal spread of MPC capacities across the two hubs. The respective premises make shifts in favour of the one or the other unproblematic.

Both locations could house the International Broadcasting Centre (IBC). There is of course no intention to divide up core IBC functions, such as the Master Control Room. As stated in section 14.1, however, it appears imperative that the Host Broadcaster be involved in the decision on what functions be assigned where.

Both Media Hubs offer the following infrastructure:

**MEDIA HUB DÜSSELDORF**

As part of hosting UEFA EURO 2024, Merkur Spiel-Arena plans to erect a new building section with a gross surface area of some 1,000 m² that will be used during that tournament as a media centre. The 'box' as the annex on one side of the media stand is called at present, will offer a range of flexible usages and would also provide ideal working conditions for media representatives during the FISU World University Games. Furthermore, the existing media facilities in the Merkur Spiel-Arena can be used or temporary equipment installed next door in Messe Düsseldorf. A combination of MPC and IBC functions is basically possible.

**MEDIA HUB ESSEN**

The Congress Centre Essen (CCE) forms the entrance building of Messe Essen, which is a convincing place for media representatives, with spacious premises and first-rate technology. While parts of the CCE premises with ten halls, 15 conference rooms and the large glass foyer will be used during that tournament as a media centre. The direct links to the Gruga Hall and the trade-fair halls mean everything is very close at hand for the media representatives. Alongside the CCE areas there are potentially other spaces for Broadcasting facilities in the trade-fair halls. As with Media Hub Düsseldorf the exact weighting of the Media Hub Essen will be specified going forward.
INFORMATION AND COMMUNICATION TECHNOLOGY
ICT INFRASTRUCTURE AND SERVICES

The modern and sustainable management of sports mega-events requires the deployment of the relevant technologies and services. As a major industrial, business, and technology centre, the host region possesses a modern ICT infrastructure from which the Rhine-Ruhr 2025 FISU World University Games can only benefit. In addition to the public ICT infrastructure, the competition venues included in the hosting concept have very good, modern technological resources. Furthermore, the LOC, in collaboration with experienced telecom corporations, will make additional technologies and services available to enable the hosting of the FISU World University Games. In this context, plans will be geared to the FISU ICT Minimum Requirements. Given how quickly technologies are advancing and changing, issuing some overarchi ng guarantee for those requirements now does not seem meaningful. Rather, in the further course of planning, the LOC will consult with the FISU to specify the details of which technological means will be provided and which can be ignored owing to technological advances, on the one hand, or to reasons of cost-effectiveness and sustainability on the other.

ICT INFRASTRUCTURE IN GERMANY

Germany’s technological infrastructure is being advanced on an ongoing basis. Both, the Federal Government and industry, are investing huge sums in expanding it. By the year 2025, new standards will be in place that create optimal conditions for digital services. Broadcasting the Rhine-Ruhr 2025 FISU World University Games will benefit in particular from fibre-optic networks interfaced with radio-based broadband networks. The German Federal Ministry for Economic Affairs and Energy has already initiated its ‘Digital Strategy 2025’, which envisaged extensive measures to press the pedal on achieving digital transformation of the country by 2025 and further expansion of Germany’s position as an ultra-modern industrial nation.

As this bid goes to press, the German technology sector employs more than 900,000 people in 86,000 companies and generates annual sales of just short of EUR 85 billion in Germany and EUR 228 billion world-wide. Current estimates suggest that assuming persistent growth, corporations relying on ‘Industry 4.0’ will boost their productivity levels by up to 30 %. The Federal Government’s ‘Digital Strategy 2025’ is also expected to garner major progress in the fields of industry, agriculture, energy, healthcare, transportation, and education. In this context, the FISU World University Games in Germany will be able to piggyback off a powerful and smart service sector that will effectively and emphatically promote the event.

Germany at present boasts broadband services of over 30 Megabit per second (as of 2020) in more than 98 % of urban regions and 95 % of its overall territory, and is thus one of the leading European nations as regards high-speed access. Deutsche Telekom AG has taken the lead in expanding broadband and is at present investing EUR 5 billion a year to create the world’s most extensive high-speed broadband system. Expansion of the fibre-optic network is proceeding at an exceptional pace: In 2020, what is now the world’s largest fibre-optic network boasted more than 575,000 kilometres of cabling, and an additional 60,000-odd kilometres is being added each year. Alongside the extensive fixed-line network expansion, mobile networks are swiftly being boosted in Germany. After the installation of a further 45,000 masts in 2020, 67 % of the population already enjoy 5G access. In 2021, the figure is expected to rise to 90 %. At present, 98.6 % of the population have access to the predecessor version, the LTE-(4G) network.

NATIONAL TELCO SERVICE PROVIDERS

In the following we shall briefly present the three largest telco service providers in Germany:

1. DEUTSCHE TELEKOM

Deutsche Telekom AG is the European telco brand with the highest market cap, and one of the world’s leading telco service providers. In 1995 it evolved from the former German Postal Services and today has a payroll in excess of 200,000 in over 50 countries. In Germany, Europe and the USA, Telekom AG runs its own network infrastructure, has a total of some 235.8 million mobile phone clients, 27.3 million landline customers, and 21.3 million broadband clients; inside Germany, the company has about 47 million mobile phone customers and 14 million broadband connections. Deutsche Telekom holds a 40 % share of the German market for broadband connections and 31 % for mobile phone customers.

Alongside its core business, namely operating networks and connections for private and corporate customers, with its subsidiaries Deutsche Telekom AG offers IT and ICT products and services for private clients. This is rounded out by communications and information technology solutions for key accounts and business clients.
2. VODAFONE

Vodafone GmbH is a subsidiary of the British Vodafone Group, and with about 16,000 staff members it is one of the big three telcos in Germany. Vodafone operates 11 million broadband connections and thus has a market share of 31% as compared with about 35% of the mobile phone market (55 million customers).

As a telco service provider, Vodafone GmbH sells both telco products and cable TV and cable landline systems as well as other digital solutions for both private and corporate clients. Like Deutsche Telekom AG, Vodafone GmbH is heavily involved in infrastructure expansion and laying fibre-optic cables in Germany. In 2019, Vodafone GmbH launched the first 5G network in Germany; it reached about 15 million people in 2020. In the field of sports, the company is busy in cooperation with Deutsche Fußball Liga in outfitting the Bundesliga stadiums with 5G technology and thus enabling unique networking during sports events.

3. TELEFÓNICA GERMANY

Domiciled in Munich, Telefónica Germany GmbH & Co. OHG is wholly owned by Spain’s Telefónica S.A. It was founded in 1995 as Viag Interkom and expanded in 2014 with the integration of the E-Plus Group. In 2019, the company had a payroll of 8,500. Overall, Telefónica Germany has a 7% share of the market for broadband connections and 34% of that for mobile telephony.

Telefónica Germany GmbH & Co. OHG operates its own mobile phone network and focuses here exclusively on the Germany market. With its core O₂ brand, the company concentrates mainly on mobile phone and landline connections for private and corporate customers in Germany. Since 2020 it has also rolled out 5G technology. Moreover, it offers digital infrastructure solutions and mobile telephony data analysis services.

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COMMUNICATIONS & SERVICES

The LOC will support the provision of the media and services required for communications during the FISU World University Games (phones, mobile phones, radio handsets, internet access). In close consultation with FISU, the focus in particular will be on supplying contemporary and sustainable products in line with the event’s outlook. Given the speed of technological developments, communications channels and media may be cheaper and more modern than those listed in the FISU Technology Guidelines. More detailed agreements with FISU on the devices to be provided (e.g., mobile phones) and services will be reached at a later date, whereby a high standard will be maintained despite improved effectivity and efficiency.

ICT INFRASTRUCTURE IN THE COMPETITION VENUES

As described above, all sports venues, that are envisaged for the 2025 FISU World University Games, have a superior technological fit-out that has already been used during the hosting of many sports events. This includes fibre-optic links to the broadband network at all core venues, sufficient mobile telephony coverage by the LTE and/or 5G networks, and the availability of LAN sockets and WiFi access points. Most of the sports venues already have ultra-modern facilities and technologies, such as LED screens, ongoing results displays or sound systems, which helps enhance the spectator experience.

As regards the technological requirements for the media, the sports venues will have the corresponding infrastructure to ensure perfect communications and transmissions. Network redundancies, if not already in place, will be realized without major infrastructure changes. In the further course of planning, together with the FISU more sustainable and temporary solutions and methods will be identified for optimal technological implementation.

RADIO FREQUENCIES

In the Federal Republic of Germany, the German Federal Network Agency for Electricity, Gas, Telecommunications, Post and Railways (Bundesnetzagentur) is responsible for allocating, managing and control of radio frequencies. The Bundesnetzagentur is an independent, overriding Federal agency that is attached to the Federal Ministry for Economic Affairs and Energy.

Every frequency used in Germany is subject to it first being allocated, and where no general allocation has been made the Bundesnetzagentur makes an individual allocation. Should frequencies only be used for short periods of time, e.g., during the Rhine-Ruhr 2025 FISU World University Games, allocation is by a simplified process as a temporary allocation for a maximum of 30 days. The corresponding terms and conditions will be agreed with the Bundesnetzagentur at a later point in time, during preparations for the Rhine-Ruhr 2025 FISU World University Games.
15.2 GAMES MANAGEMENT SYSTEM

The LOC guarantees that during the hosting of the Rhine-Ruhr 2025 FISU World University Games, only the certified Games Management System (GMS) will be used as per the FISU ICT Minimum Requirements. The GMS consists of several applications that facilitate the LOC’s work and that of the individual functional units.

The Online Accreditation System (OAS) provided free of charge by FISU will be used as the core GMS application for (online) registration of the individual teams.

System configuration will take place well ahead of the FISU World University Games to ensure that all event-specific information has been duly inputted and any functions required / possible have been added.

In the course of the organization of the FISU World University Games and in consultation with FISU, a decision will be made on whether other optional modules provided by FISU will be used for the hosting of the Rhine-Ruhr 2025 FISU World University Games.

15.3 TECHNOLOGY SERVICE PROVIDER

The technology service provider is responsible for providing the results systems and therefore plays a key role in hosting a sports mega-event such as the FISU World University Games. The results systems include the following three components:

> GAMES RESULTS SYSTEM (GRS)
Timing, scoring, data management (OVR collects and processes all the information available within a venue), central results database.

> TV GRAPHICS (TVG)
Static or animated text and high-resolution animated graphics produced by a character generator for keying into a video stream.

> INFORMATION SYSTEMS
Systems that show information gathered by the central results system in each competition venue:

> INFO
Enables accredited media, sport officials and athletes to instantly access information available on dedicated devices.

> WWW RESULTS PAGE
Enables all people around the world to access the LOC’s official Website and competition-related information.

> Commentator Information System (CIS, on-site and remote)
Provides the latest live information and statistics, mainly for HB and Media, but also for competition management if required.

In order to exclude possible risks and functional errors, an experienced service providers to discharge the above duties shall be appointed, in this way enabling a smooth FISU World University Games from the technological viewpoint.

15.4 SELECTION PROCESS OF SERVICE PROVIDER

The LOC and FISU will select the service provider for the timing and scoring functions, OVR, TVG and INFO system in close cooperation, while the selection process itself will required further coordination between both parties.
EDUCATIONAL PROGRAMME AND TRANSFER OF KNOWLEDGE

One central objective of the Rhine-Ruhr 2025 FISU World University Games is to make use of academic structures by involving the universities and colleges in the Rhine-Ruhr region, but also in the rest of the State of North Rhine-Westphalia and in this way successfully realizing the FISU motto of ‘Excellence in Mind and Body’. The academic programme designed to run before and during the Rhine-Ruhr 2025 FISU World University Games will be built around the FISU World Conference, which will be prepared and organized together with FISU. Furthermore, in close collaboration with academic organizations in North Rhine-Westphalia, such as the Ministry for Culture and Science, the State Rectors Standing Conference as well as the universities, scholarly conventions and conferences on future themes that are of great relevance will be organized and realized in the framework of the event. Examples of possible thematic areas would be events on mobility, on digitization or inclusion of the physically challenged.

The description of the vision given will go into the field of science and education in greater detail in the framework of the Rhine-Ruhr 2025 FISU World University Games. To this end, the involvement of the universities will not be something on which we focus solely during the period of the Games proper but also as early as elaborating concepts as part of a broad participatory process. The focus will be on using the event as a platform for academic exchange between universities, students, and business – before, during and after the Games.

DUAL CAREERS
Since 1999, the adh has been supporting dual careers by consistently working to reconcile university studies and top performance sports. Alongside the ‘Colleges Partnering Top Performance Sports’ project, to which over 100 adh member institutions now belong, the federation is also involved in EU projects to promote dual careers, such as ‘STARTING 11’, a founding member of the European Athlete as Student Network (EAS), and also seeks to participate in future projects on the topic of dual careers – together with FISU. Preparing and hosting the Rhine-Ruhr 2025 FISU World University Games will offer an excellent opportunity to discuss the topic of dual careers for top athletes, who are students in a publicly high-profile manner – and also actively advance the academic debate on the topic.

ADDITIONAL EDUCATION MEASURES
While preparing and hosting the Rhine-Ruhr 2025 FISU World University Games, as was the case at past Universiades and FISU World University Games, there will be special education offerings for specific target groups such as our volunteers, leading athletes taking part, media representatives and medical personnel who cannot or do not participate in the FISU World Conference. Possible topics to be covered by the offerings: Anti-doping, good governance, dual careers, sports journalism or seminars in sports medicine or sports science, to name but a few possible examples.
16.2 Transfer of Knowledge

The adh and the LOC will support the FISU knowledge transfer programme so that the experiences and expertise gained in the process of hosting the event can be passed on to other NUSFs and Candidate Cities for the FISU World University Games.

Moreover, the adh and LOC look forward to taking part in the knowledge programmes of the forthcoming hosts of the FISU World University Games in Lucerne, Chengdu, Lake Placid and Ekaterinburg, as a valuable means of enriching its own planning processes. In order to better prepare for the Rhine-Ruhr 2025 FISU World University Games and benefit from the experiences garnered by previous and future hosts while also sharing our own experiences with future hosts, we consider participation in the knowledge programme as an integral part of the preparations process and are fully committed to it.
CEREMONIES AND PROTOCOL ARRANGEMENTS

As a matter of principle, the FISU protocol guidelines will be adhered to, as the officially stipulated conditions FISU has for ceremonies reflect the standards the Rhine-Ruhr 2025 FISU World University Games sets itself. If only in its own interest, the plan is for the host region to achieve a high standard of ceremonies, creating a worthy backdrop for the event for all participants, guests and spectators alike, while at the same time presenting the region as a good and professional host on the world stage. Nevertheless, the special framework of the Rhine-Ruhr 2025 concept needs to be considered in realizing the ceremonies. For example, given the decentralized accommodation concept, there can obviously be no athletes’ village ceremony nor can there be a delegation welcome ceremony in the original sense. In close consultation with FISU, the specific nature of the ceremonies will be elaborated in the further course of planning.

VENUES FOR THE OPENING AND CLOSING CEREMONIES

OPENING CEREMONY
The Rhine-Ruhr 2025 FISU World University Games opening ceremony will be held in Düsseldorf at the Merkur Spiel-Arena. Thanks to its fit-out as well as the broad and excellent experience of the organization management there in hosting major events of all kinds, the multipurpose arena offers ideal conditions for realizing this special item on the FISU World University Games agenda.

Since its grand opening back in 2004, the Merkur Spiel-Arena has been a popular meeting point and regular venue for national and international sports, music and cultural events. Alongside the home games of the Fortuna Düsseldorf football club, it also holds international football, American football and ice hockey matches, and hosts concerts and cultural events, not to mention occasions such as the opening religious service for World Youth Day 2005. The multipurpose arena can seat up to 54,600 spectators, who can follow events from two tiers of seats. The roof of the arena requires only 30 minutes to close – it then lets no light in – meaning that the open stadium can be transformed into a closed hall very easily, creating a unique ambiance during cultural events and enabling their hosting all year round irrespective of the weather and outdoor temperatures. The raft of ways of designing the arena interior coupled with the operators’ immense experience will permit dual use during the FISU World University Games, i.e. as both the opening ceremony venue and the stadium for the Volleyball competition training sessions. The switch in function from cultural event to sports centre is to be entirely smooth. On various occasions in the past, the arena has morphed swiftly from a concert hall into a football stadium. The requisite processes are tried and tested, meaning a complete switchover takes only 36 hours to realize.

The arena is located directly adjacent to the trade fair grounds and boasts superb transport links. The Merkur Spiel-Arena / Messe-Nord subway station is in the immediate vicinity – and subway line U78 runs from there straight to downtown. Other bus and subway stops nearby round out the public transport connections and make it easy to reach or leave the arena. From the A52 and A44 interstates, visitors and participants reach the total of some 20,000 parking spaces to the north and west of the building. Moreover, it can also be reached from the south using the A57 and A58.

WITH THE PLANNED OPENING CEREMONY AT MERKUR SPIEL-ARENA AND THE CLOSING CEREMONY AT LANDSCHAFTSPARK DUISBURG-NORD, THE 2025 FISU WORLD UNIVERSITY GAMES CONCEPT EMBRACES TWO EXCEPTIONAL RHINE-RUHR LOCATIONS THAT WILL FRAME AN EXTENSIVE GAMES CULTURAL PROGRAMME.
CLOSING CEREMONY
In the form of Landschaftspark Duisburg-Nord, the Rhine-Ruhr 2025 FISU World University Games concept has a special location for the closing ceremony, too. The parkland offers a unique opportunity to design the closing ceremony, and the focus will be firmly on students. To this end, numerous activities are planned for all over the park, many of which encourage direct participation and will foreground cultural and specialist interaction between the athletes. At the same time, the park possesses all the qualities required to integrate the traditional elements of the closing ceremony into the programme as stipulated in the FISU regulations, and to ensure the occasion is an unforgettable event for everyone concerned.

With a maximum 35-minutes drive from any accommodation cluster, Landschaftspark Duisburg-Nord is a great event location that highlights the region’s roots in a quite special way and fits ideally into the overall vision of the Rhine-Ruhr 2025 FISU World University Games. Where a good century ago the workers still stoked the blast furnaces, a huge events expanse stands, where in 2025 thousands of students from all over the world will be able to celebrate together against a backdrop that highlights the transition from industrial to knowledge society.

The park with its 180-odd hectares is still home to many former buildings from the iron and steel works – converted for today’s purposes into event and outdoor facilities. The grounds serve the entire Rhine-Ruhr region as a recreation area, park, and complex for major events. Landschaftspark Duisburg-Nord is known outside the region, too, as an outstanding venue for exhibitions, film shoots, concerts, trade fairs, conventions or sports mega-events. Today, the park attracts over a million visitors a year and is one of the most popular stretches of parkland and cultural spaces in North Rhine-Westphalia.

With over 25 years’ experience in planning and realizing anything from smaller happenings to major events, such as the Ruhr Games 2019 (about 60,000 spectators), the park’s management guarantees especially high security standards despite the sheer expanse and openness of the grounds. A prime example was an event in 2012 that called for the ultimate in security as the German Federal President was among the guests at Landschaftspark Duisburg-Nord.

Thanks to its central location in the Rhine-Ruhr region, the park boasts best connections to public transport, the interstate system, roads and cycle paths. Several bus routes and the no. 903 tram also serve the ‘Landschaftspark Duisburg-Nord’ stop – from where the grounds are only a few minutes’ walk. There are various other stops nearby. The A59 and A42 interstates and the B8 main road link the grounds to the main road network in the Rhine-Ruhr region. Visitors arriving by car can be accommodated in the 1,500-plus carparking spaces.

17.3 CULTURAL PROGRAMME
In the public mind in Germany the FISU World University Games are primarily considered as a top sports event. However it is foreseen that the accompanying cultural programme and other accompanying university events will also play a prominent role in public perception of the Games.

GOALS AND AMBITIONS
The vision for the Rhine-Ruhr 2025 FISU World University Games is to create a platform for students which, while emphasizing top performance sports, also functions to bring together students from all over the world and encourage interaction between them. The cultural programme plays a special role in this regard. Intercultural exchange, active participation, being part of the event - these will all be elements that define the Rhine-Ruhr 2025 FISU World University Games alongside the stronger inclusion of science, research and business.

IMPLEMENTATION OF THE CULTURAL PROGRAMME
Two approaches are being taken to ensure these elements are experienced throughout the region: Instead of a single central Universiade-Park that would potentially weaken other venues, there will be accompanying events in all main clusters. In particular the indoor and outdoor areas of Düsseldorf’s Arena Park, the Sportpark in Duisburg and the Messe Essen trade fair grounds are ideally suited to offer a raft of different activities and cultural events. In particular, bundling of cultural events in combination with competition and training venues, scientific meets, exhibitions, media zones and meeting points for students will all serve to realize the core idea of the ‘University Games-Hubs’ in the concept of the Rhine-Ruhr 2025 FISU World University Games.

The second approach to make certain the Games are experienced throughout the region is the incorporation of the local authorities at a very early stage in planning. To support their active involvement and to promote public-sector cultural activities, the organization budget allocates specific budgets to each local authority. These LOC payments to the local authorities must compare with additional local authorities’ expenditure for the cultural programme accompanying the FISU World University Games, which should be at least twice as high.

The cultural programme will focus clearly on the FISU World University Games’ protagonists. The students. Young and modern cultural elements with local roots will fire the students’ imagination, embody the joie de vivre of the Rhine-Ruhr region, and encourage everyone to become actively involved. As in many other areas, the plan here is to include the universities in developing the programme.
DEVELOPMENT: VISION, LEGACY AND SUSTAINABILITY CONCEPT
THE RHINE-RUHR 2025 FISU WORLD UNIVERSITY GAMES ARE A TOP SPORTS EVENT WHERE ACADEMIC EXCHANGE WILL NOT BE CONFINED TO A SIDE PROGRAMME BUT WILL FORM AN INTEGRAL PART OF THINGS.

IN THIS WAY THE 2025 FISU WORLD UNIVERSITY GAMES WILL EMPHATICALLY STIMULATE THE RHINE-RUHR REGION ON ITS PATH FROM A PRIMARILY INDUSTRIAL WORLD TO A KNOWLEDGE SOCIETY. INNOVATION, LEGACY AND SUSTAINABILITY THUS FORM THE CORE OF THE VISION.

Structural change is a key driver for innovation and change in the Rhine-Ruhr region. Economic development is a continuous process, with sustainable strategies for ecological conversion and integrated urban planning becoming ever more the focus. These trends are being driven by the universities, which form the driving core of the shift from industrial production to knowledge. The State has immense potential to advance this process further – with almost 800,000 students spread across 70 universities and 155 non-university education and research institutes in North Rhine-Westphalia.

The Rhine-Ruhr region is already well on the way to achieving this, although there are still challenges to be overcome. Structural change with a view to establishing a competitive knowledge region needs to be further accelerated. Hosting the Rhine-Ruhr 2025 FISU World University Games is considered a key stimulus in this process – one that fits the region's context, has the potential to strongly activate the expertise of universities, educational institutions and the local economy, and creates a positive long-term impact for society. To this end, the plan is for FISU, adh and the Rhine-Ruhr region to jointly advance the FISU World University Games format, focusing here on the following three conceptual pillars:
INCORPORATION INTO THE LOCAL CONTEXT AND BOOSTING REGIONAL DEVELOPMENT

The Rhine-Ruhr 2025 FISU World University Games concept specifically emphasizes relying on conditions on the ground locally. The intention is therefore to rely on existing or planned infrastructure as far as possible, on-boarding local expertise and human resources, and relying on the popularity of specific sports disciplines.

PARTICIPATION OF STUDENTS, UNIVERSITIES, AND YOUNG PEOPLE

The Rhine-Ruhr 2025 FISU World University Games will strongly focus on academic event components and enhancing networking between science and business. Students, universities, and young people will all be included on a greater scale than before, ensuring the event benefits from young, innovative and fresh ideas. There will be ample opportunities for students, universities, and young people to become involved in the planning and preparation of activities, as well as during the hosting of the event.

SOCIAL, ECONOMIC, AND ECOLOGICAL LEGACY

The Rhine-Ruhr 2025 FISU World University Games will strongly prioritize having a positive long-term social, economic, and ecological impact. Transparent and inclusive planning approaches, sustainable use of resources and existing infrastructure, as well as the strong participation of the academic sector will lay the foundations for long-term benefits.

The FISU World University Games have the potential to offer a platform for positive development and create a legacy at a local, regional and national level. Universities, students, and businesses will be involved not just as athletes and spectators, but as sources of knowledge, talents, catalysts, employers, employees, interfaces, etc. The 2025 FISU World University Games will therefore be both a sporting and a networking event, a presentation platform, a collaborative initiative, a talent pool, a stage for cultural and social interaction – in other words, it will interface theory and practice.
It is clearly in the interests of all involved to make the event more sustainable, cost-efficient, and less complex. In this regard, the LOC and FISU can together make the format more appealing for a large number of future host organizations. Moreover, by adapting the concept to local conditions it will also offer all concerned sustainable value added. In other words, the format can and should not be imposed on the region; rather, in consultation with FISU, hosting solutions should be developed that build on the local context and generate long-term value added. In the Rhine-Ruhr context this means prioritizing the following legacy issues:

1. SOCIAL COHESION AND PARTICIPATION
The active inclusion of the general public will kindle broad support for the event and also strengthen the region’s identification with it. This will be more than evident from the involvement of some 10,000 volunteers. As a group, they will contribute to the success of the 2025 FISU World University Games and their commitment will sustainably influence the social situation. After all, the enthusiasm the group will experience, for example, will make it far more likely that locals subsequently become interested in volunteering in sports clubs and other non-profit institutions.

Young athletes will witness for themselves at the 2025 FISU World University Games how well top sports and education can go hand in hand and will thus be encouraged to live their sports dreams. Moreover, the event provides a platform where young people can familiarize themselves with many different sports disciplines, strengthening the general public’s awareness, that sport is a path to health and happiness.

2. INTERNATIONAL EXCHANGE
The Rhine-Ruhr region’s DNA is emphatically international, and is strongly rooted in the post-War period, which has seen an influx of thousands of people from countries all over Europe and beyond. An open and cosmopolitan event such as the FISU World University Games reinforces that international interconnection and cosmopolitan event such as the FISU World University Games are an ideal opportunity to stimulate science and education locally for a global impact.

4. LOOK INTO RESEARCH, TECHNOLOGY AND SCIENCE FOR A SUSTAINABLE FUTURE
Scientific institutions play an absolutely central role in innovation. They stimulate new knowledge as the basis for innovations in products, services, processes – and society as a whole. They educate highly qualified new talents and thus secure the expertise required for tomorrow. Today, the Rhine-Ruhr region is already the largest German university cluster and with its pool of skilled individuals an appealing investment option for a world that takes ecological responsibility seriously. It is fair to say that as an innovations hub, the FISU World University Games will help shape a more sustainable future for the metropolitan region.

5. PROMOTING COOPERATION
How Germany, North Rhine-Westphalia and the Rhine-Ruhr prosper going forwards will also depend on whether trailblazing high-grade qualifications can be established through joint efforts by universities, society, and corporate Germany. The 2025 FISU World University Games will gladly play its part here. Greater collaboration between local authorities, universities, research institutes, and companies. The 2025 FISU World University Games will function as a platform for stronger interaction and promote such collaboration. It is planned to develop specific concepts in collaboration with the universities and the worlds of business and politics.

6. MARKETING THE REGION AS A KNOWLEDGE HUB
The growth potential of science needs to be tapped further by a regional policy that activates prospects and by more front-foot strategies. Diverse, high-quality and inexpensive study opportunities in Germany. North Rhine-Westphalia and the Rhine-Ruhr region lay key foundations for securing general prosperity. To that end, the study opportunities must be visible world-wide. Students from all over the world will flock to the region for the 2025 FISU World University Games, while the hosting of the event will trigger projects and cooperative ventures. Universities will have an opportunity to present themselves and their work. Both these aspects offer great potential for improving the image of the Rhine-Ruhr region as a knowledge hub.

7. QUALITY OF LIFE AS A COMPETITIVE FACTOR
In a global knowledge society, a region’s competitiveness depends on how attractive it is as a place to live. If the appeal of everyday life decreases for the inhabitants of a region, then this may inhibit economic growth. Firstly, existing companies then find it harder to recruit qualified candidates for further training, skilled staff, and academics to work locally. Secondly, this may become a permanent problem when it comes to wooing new companies into the region.

The 2025 FISU World University Games will have a direct impact on the appeal of the region during the event itself and will promote sports development and improve the quality of life locally. It further allows students in particular to identify themselves with the region and foster solidarity.

8. PROMOTING AN ACTIVE LIFESTYLE
Physical inactivity has been identified as a global problem, even among students. The FISU World University Games will show that high-performance in sports and studying can go hand in hand. By better positioning university sports in daily university life, a greater number of students will be drawn into an active style of life. The plan is to develop a wide range of accompanying programmes ranging from the promotion of leisure-time sports to strengthening ‘dual careers’. Moreover, physical activity as a way of promoting good health will be incorporated into preparing and realizing the Rhine-Ruhr 2025 FISU World University Games.
Since developing the bid, the adh has been interacting closely with the host cities, the State of North Rhine-Westphalia, the Federal Government, the respective specialist sport federations, not to mention representatives of the universities. In the process, numerous working parties have been convened and meetings held. They have all concentrated on jointly developing ideas and solutions that are all destined to drive an emphatic Rhine-Ruhr 2025 FISU World University Games legacy.

This close collaboration will continue once the LOC has been set up. Working groups dedicated to specific topics will ensure interaction with the relevant stakeholders and local players. Moreover, a plan has already been agreed, whereby subsets of tasks will be handled by the local authorities and operating companies, with staff members directly assigned as focal points for the LOC to consolidate constant consultation; likewise, along the way expertise and know-how will be established locally, shoring up its sustainability.

Collaboration at the national level will be closely interwoven with the international programmes and approaches. Alongside the planned cooperation with media and medical officials in the period immediately around the event proper we also seek to establish long-term partnerships in the run-up to the 2025 FISU World University Games. The sport-side preparations for the competition potentially allow for stronger links to the International Federations (IFs) and closer, forward-looking interaction. Furthermore, we will seek to collaborate with institutions such as the International Council of Sport Science and Physical Education (ICSSPE), whose strategic objectives in cooperation between scientists, policy-makers and practitioners correspond to the planned focus of the 2025 FISU World University Games.

The Rhine-Ruhr 2025 FISU World University Games concept presented here underscores the importance of sustainability. This mindset and the mutual commitment to host the event with a view to impacting favourably on ecological and social development will be firmly anchored in a special sustainability programme. Focal topics will be developed by the adh member universities that can then be addressed in institutes of tertiary education and studied in research projects. This will strengthen academic inquiry into topics relating to sustainability and promote the younger generation’s sensitivity for conscious, sustainable action. It is intended to bring people from all over the world together to celebrate a sustainable sports and science festival. The fascination of sports and science and their ability to bring people together will strengthen collective values and promote dialogue throughout the continent. Participation has been adopted as the best practice for sustainable (football and urban) development. Dialogue platforms will bring the entire spectrum of stakeholders to the table to discuss issues relating to the event.

The participative process underpinning the elaboration of the Sustainability Development Programmes will rest on UN, EU, and German Federal Government guidelines. The LOC will explore to what extent commitments and recommended actions can be derived from them as regards planning and staging the Rhine-Ruhr 2025 FISU World University Games. The following Guidelines and Agendas were identified as standard templates and ensure the sustainable thrust of the Rhine-Ruhr 2025 FISU World University Games:

> UN Guiding Principles on Business and Human Rights
> UN Convention on the Rights of Persons with Disabilities
> United Nations Framework Convention on Climate Change: Paris Agreement
> UN 2030 Agenda for Sustainable Development
DECLARATION BY THE GERMAN UNIVERSITY SPORTS FEDERATION

Declaration for the Rhine-Ruhr 2025 FISU World University Games Candidate

Dear Mr. President,

Dear Mr. Secretary General,

FISU’s slogan of “Excellence in Mind and Body” is contributing to a more peaceful and better society throughout sports and education, an idea that deserves the full commitment from all potential hosts of the 2025 FISU World University Games. For this purpose, the German University Sports Federation will establish the Organizing Committee as a 100% subsidiary, to be appointed by FISU as host under the attribution contract.

In order to ensure the successful planning and conduct of the FISU World University Games, the German University Sports Federation will within its full power and authority ensure that the Organizing Committee will:

- do all within its power and authority to prevent that political meetings or demonstrations shall be held in the venues/venue sites, other sports grounds or accommodation sites used for the FISU World University Games for any purpose other than in the interest of university sport;
- ensure the exclusive ownership of FISU concerning the FISU World University Games television broadcasting and/or all other technical means of transmission (e.g. TV) understood that broadcasting rights for the Host Country are granted to the Organizing Committee for exploitation under the attribution contract;
- pay to FISU the organizing rights fees in the agreed instalments;
- exploit its share of television broadcasting and marketing rights, as determined in the attribution contract;
- protect the FISU logo (the official "F" and associated terms), the FISU brand as well as the official marks of the FISU World University Games to the benefit of FISU;
- apply the International Sports Federations’ rules, national and local laws concerning security in all FISU World University Games venues;
- comply with the FISU rules concerning the marketing of the FISU World University Games in such manner as determined in the attribution contract;
- provide sports organization personnel and technical officials to ensure the smooth running of the FISU World University Games;
- ensure that all structures, facilities, and areas that are used for official FISU World University Games purposes are free of publicly visible commercial advertising other than from official partners and sponsors and political / religious messages and other kinds of messages deemed inappropriate for the international university sports environment, in accordance with the attribution contract and the FISU Regulations, while existing contractual obligations and naming rights of venue owners / operators remain unaffected.

Legacy and sustainability of the FISU World University Games are of the highest importance not only for the German University Sports Federation, but for the host region and the country as a whole. Before this background the submitted candidature file outlines an adapted hosting concept that partially deviates from the original FISU Status, FISU Regulations, the FISU Minimum Requirements and FISU Regulations.

While the German University Sports Federation of course strives for high-level international standards and an adequate and appropriate organizational framework for the FISU World University Games, the FISU Status, FISU Regulations, the FISU Minimum Requirements and FISU Regulations are considered guiding principles which will require the alignment with the specific Rhine-Ruhr 2025 FISU World University Games concept and its focus on the aspects of local context, long-term legacy and sustainability, accordingly the UN Sustainable Development Goals.

Sincerely yours,

[Signature]

Chairman of the Board

[Signature]

Secretary General

Allgemeiner Deutscher Hochschulsportverband
Dear Mr. Matytsin,

The German University Sports Federation (Allgemeiner Deutscher Hochschulsportverband e.V. [adh]) is submitting a bid to host the Rhine-Ruhr 2025 FISU Games in Germany, at several locations in the Rhine-Ruhr area in the federal state of North Rhine-Westphalia. The bid has the full support of the German Federal Government.

The World University Games are the world’s second largest multi-sport event, with over 10,000 participants expected from up to 170 countries. Hosting this event would give us the opportunity to position Germany as a top location for sporting events.

If the bid is successful and the Games are awarded to Germany, the Federal Government, together with the North Rhine-Westphalia state government, will host the adh in the run-up and the follow-up to the Rhine-Ruhr 2025 FISU World University Games and ensure all necessary cooperation for the successful staging of the FISU World University Games.

I would be delighted if the FISU World University Games were held in the Rhine and Ruhr area in 2025.
The German University Sports Federation (Allgemeiner Deutscher Hochschulsportsverband e.V. (adh)) is submitting a bid to host the Rhine-Ruhr 2025 FISU World University Games in Germany, at several locations in the Rhine-Ruhr area in the state of North Rhine-Westphalia. The bid has the full support of the State Government.

The World University Games are the world’s second largest multi-sport event, with over 10,000 participants expected from up to 170 countries. Hosting this event would give us the opportunity to position North Rhine-Westphalia as a top location for sporting events.

If the bid is successful and the Games are awarded to Germany, the NRW Government, together with the Federal Government, will help the adh in the run-up and the follow-up to the Rhine-Ruhr 2025 FISU World University Games and ensure all necessary cooperation for the successful staging of the FISU World University Games.

I would be delighted if the FISU World University Games were held in the Rhine and Ruhr area in 2025.
Dear Sirs,

As part of the bid by the German University Sports Federation (adh) to host the Rhine-Ruhr 2025 FISU World University Games and as representative of the Federal Ministry of the Interior, Building and Community, I confirm that in compliance with national and EU provisions, all accredited persons from all countries entitled to participate in the Rhine-Ruhr 2025 FISU World University Games will encounter no difficulties in attending the event or in leaving afterwards.

Hans-Georg-Engelke
State Secretary at the Federal Ministry of the Interior, Building and Community

Berlin, 4. März 2021
Dear Sirs,

As part of the bid by the German University Sports Federation (adh) to host the Rhine-Ruhr 2025 FISU World University Games, I confirm, in coordination with the Interior Ministry of the state of North Rhine-Westphalia and as representative of the Federal Republic of Germany, that we undertake to ensure the security of all participants and spectators during the Rhine-Ruhr 2025 FISU World University Games and to ensure that the event is peaceful and secure on the basis of German law.

To achieve this, I confirm that we will ensure the necessary and unlimited cooperation with the relevant public and private agencies at all venues for the Rhine-Ruhr 2025 FISU World University Games.

The specific security measures required for the event will be provided by the state of North Rhine-Westphalia.

Hans-Georg Engelke
State Secretary at the Federal Ministry of the Interior, Building and Community
Dear Mr President, dear Secretary General,

I have the honour to refer to the bid submitted by the German Allgemeiner Deutscher Hochschulsportverband (adh) to host the 2025 FISU World University Games summer edition in the Rhine Ruhr region in Germany ("2025 FISU Games").

With regard to the duly accredited participants and in accordance to FISU regulations I would hereby like to confirm the following:

The Federal Foreign Office guarantees that, subject to applicable legal provisions, all accredited participants at the Games will be granted visas free of charge. Please note that a service fees may apply when using external visa service providers.

In order to allow a smooth and timely visa process I should be grateful if the participants could introduce their duly completed applications at the competent German missions no later than 15 calendar days prior to the date of their intended travel.

I wish the 2025 FISU Games every success!

Yours sincerely,

Antje Leendertse
State Secretary of the Federal Foreign Office

Berlin, 17th February 2021
Unterstützungszusage für die Rhine-Ruhr 2025 FISU World University Games

Sehr geehrter Herr Präsident,

es ist mir eine große Ehre und Freude, Ihnen die volle Unterstützung der Stadt Duisburg für die Bewerbung und die Ausrufung der Rhine-Ruhr 2025 FISU World University Games zusichern zu dürfen.

Ich freue mich, dass wir mit der Durchführung der Rhine-Ruhr 2025 FISU World University Games die internationale Aufmerksamkeit auf den Sport, Wirtschafts- und Wissenschaftsstandort Duisburg verbessern und beruhmte Impulse für die Sportentwicklung setzen können. Die Stadt Duisburg wird einen grundlegenden Beitrag dazu leisten, dass die Rhine-Ruhr 2025 FISU World University Games ein unvergessliches Ereignis werden, das Studierende aus aller Welt zusammengebracht hat.

Duisburg, 03.03.2021

Oberbürgermeister Sören Link
CITY OF DÜSSELDORF

Oberbürgermeister
Dr. Stephan Keller

FISU – International University Sports Federation
Mr. Oleg Matysyn, Präsident
Mr. Eric Saintroin, Generalsekretär/CEO
Quartier UNIL-Centre, Batiment Synchro, 1015 Lausanne, Schweiz

Unterstützungszusage für die Rhine-Ruhr 2025 FISU World University Games

Sehr geehrter Herr Präsident,

sehr geehrter Herr Generalsekretär,

es ist mir eine große Ehre und Freude, Ihnen die volle Unterstützung der Stadt Düsseldorf für die Bewerbung und die Ausrichtung der Rhine-Ruhr 2025 FISU World University Games zuzuwenden.

Ich freue mich, dass wir mit der Durchführung der Rhine-Ruhr 2025 FISU World University Games die internationale Aufmerksamkeit auf den Sport-, Wirtschafts- und Wissensschaffensort Düsseldorf verbessern und bedeutende Impulse für die Sportentwicklung setzen können. Die Stadt Düsseldorf wird einen grundlegenden Beitrag dazu leisten, dass die Rhine-Ruhr 2025 FISU World University Games ein unvergessliches Erlebnis werden, das Studierende aus aller Welt zusammengebracht hat.

Ich freue mich, dass wir mit der Durchführung der Rhine-Ruhr 2025 FISU World University Games die internationale Aufmerksamkeit auf den Sport-, Wirtschafts- und Wissensschaffensort Düsseldorf verbessern und bedeutende Impulse für die Sportentwicklung setzen können. Die Stadt Düsseldorf wird einen grundlegenden Beitrag dazu leisten, dass die Rhine-Ruhr 2025 FISU World University Games ein unvergessliches Erlebnis werden, das Studierende aus aller Welt zusammengebracht hat.

Innen, sehr geehrter Herr Präsident Matysyn und sehr geehrter Herr Generalsekretär Eric Saintroin, danke ich für die bisherige vertrauensvolle Zusammenarbeit und wünsche mir, dass unsere Kooperation fortsetzen kann.

Mit freundlichen Grüßen

CITY OF ESSEN

Der Oberbürgermeister
Thomas Kufen

FISU – International University Sports Federation
Mr. Oleg Matysyn, Präsident
Mr. Eric Saintroin, Generalsekretär/CEO
Quartier UNIL-Centre, Batiment Synchro, 1015 Lausanne, Schweiz

Support for the Rhine-Ruhr 2025 FISU World University Games

Dear Mr President,

Dear Mr Secretary General,

It is a great honour and pleasure for me to be able to assure you of the full support of the City of Essen for the application and the hosting of the Rhine-Ruhr 2025 FISU World University Games.

I am pleased that by carrying out the Rhine-Ruhr 2025 FISU World University Games we will be able to improve the international attention on Essen as a sports, business and science location and provide further impetus for sports development.

The City of Essen will contribute significantly to making the Rhine-Ruhr 2025 FISU World University Games an unforgettable event that has brought together students from all over the world.

I would like to thank you, dear Mr President Matysyn and Mr Secretary General Eric Saintroin, for your trustful cooperation, and wish to continue our collaboration in this way.

Yours sincerely,

Thomas Kufen

CITY OF ESSEN

Der Oberbürgermeister
Thomas Kufen

FISU – International University Sports Federation
Mr. Oleg Matysyn, Präsident
Mr. Eric Saintroin, Generalsekretär/CEO
Quartier UNIL-Centre, Batiment Synchro, 1015 Lausanne, Schweiz

Support for the Rhine-Ruhr 2025 FISU World University Games

Dear Mr President,

Dear Mr Secretary General,

It is a great honour and pleasure for me to be able to assure you of the full support of the City of Essen for the application and the hosting of the Rhine-Ruhr 2025 FISU World University Games.

I am pleased that by carrying out the Rhine-Ruhr 2025 FISU World University Games we will be able to improve the international attention on Essen as a sports, business and science location and provide further impetus for sports development.

The City of Essen will contribute significantly to making the Rhine-Ruhr 2025 FISU World University Games an unforgettable event that has brought together students from all over the world.

I would like to thank you, dear Mr President Matysyn and Mr Secretary General Eric Saintroin, for your trustful cooperation, and wish to continue our collaboration in this way.

Yours sincerely,

Thomas Kufen

CITY OF ESSEN

Der Oberbürgermeister
Thomas Kufen
Pledge of Support for the Rhine-Ruhr 2025 FISU World University Games

Dear Mr. President,

It is a pleasure and a great honour to pledge our support to the candidature to host the FISU World University Games in 2025. The world university games are an excellent opportunity for the Rhine-Ruhr area to present itself as an attractive location for foreign guests and major international events. It will promote the development of sport at competitive, popular and high school level. Top class sport will be combined with educational aspects and cultural events, it brings students from all over the world together. In addition, the Universiade can contribute to promoting the structural change towards a region characterized by science. It is also a great opportunity for the entire country to make Germany even better known as a centre of science. As the world’s largest funding organisation for the international exchange of students and researchers, it is with great pleasure that the DAAD will support this international student sports event with our worldwide network.

We are therefore pleased to pledge our full political support for the supervision and realization of the Rhine-Ruhr 2025 FISU World University Games.

We would like to thank you for your commitment to this cause and wish you every success.

Sincerely,

Prof. Dr. Joybrato Mukherjee
President of German Academic Exchange Service (DAAD)
Aus Sicht der Hochschulrektorenkonferenz ist die Ausrichtung der Rhein-Ruhr 2025 FISU World University Games mit der Aussicht auf nachhaltige Impulse für die Region Rhein-Ruhr sowie für das deutsche Hochschulsystem insgesamt verbunden. So werden Studierende, Wissenschaftlerinnen und Wissenschaftler sowie die breite Öffentlichkeit nicht nur als aktive Sportlerinnen und Sportler und Zuschauende eingebunden, sondern vernetzen sich auch als hoch qualifizierte Nachwuchsakteure untereinander sowie mit der ausrichtenden Region Rhein-Ruhr.

Ich freue mich deshalb über die Gelegenheit, die Bewerbung des Allgemeinen Deutschen Hochschulsportverbands zur Ausrichtung der Rhine-Ruhr 2025 FISU World University Games hochschul- und wissenschaftspolitisch unterstützen zu dürfen, und wünsche dem adh den besten Erfolg.

Mit freundlichen Grüßen

Professor Dr. Peter-André Alt
STATE CONFERENCE OF UNIVERSITY RECTORS OF NORTH RHINE-WESTPHALIA

Pledge of Support for the Rhine-Ruhr 2025 FISU World University Games

12 February 2021

Dear Mr President,

Dear Mr Secretary General,

On behalf of the universities in North Rhine-Westphalia, it is my pleasure to pledge our support for the candidature to host the FISU World University Games in 2025.

Hosting the FISU World University Games is of great importance to Germany and the region Rhine-Ruhr in terms of tourism and economy. Furthermore, the games would be an excellent opportunity for North Rhine-Westphalia to present itself as an internationally renowned location for athletic and academic excellence alike.

Through their mutual passion for sports, athletes from all over the world could connect, both personally and academically, and thus lay the groundwork for future relations between students, researchers, and university staff. Not only would this benefit the universities of Bochum, Düsseldorf, and Duisburg-Essen but other university locations as well and the State of North Rhine-Westphalia as a whole.

Therefore, the State Rectors’ Conference of the Universities in North Rhine-Westphalia explicitly welcomes the German Universities Sports Federation’s initiative to host the Rhine-Ruhr 2025 FISU World University Games.

Yours sincerely,

Professor Lambert T. Koch
Chairman of the State Rectors’ Conference of the Universities in North Rhine-Westphalia

ASSOCIATION OF PRIVATE UNIVERSITIES

Pledge of Support for the Rhine-Ruhr 2025 FISU World University Games

Dear Mr. President,

Dear Mr. Secretary General,

It is a great honour and pleasure for us – the Association of Private Higher Education Institutes in Germany – to be able to assure you of our full support for the bid of the ‘Allgemeiner Deutscher Hochschulsportverband – adh’ to host the Rhine-Ruhr 2025 FISU World University Games.

The organisation of the Rhine-Ruhr 2025 FISU World University Games is of great importance for Germany and especially for the Rhine-Ruhr region in terms of tourism, economy, science and sports policy. It helps to develop popular, competitive and university sport, combines high-quality competitive sport with educational aspects and cultural events, brings together students from all over the world and is an important communication platform for our country.

The adh’s support of students and elite athletes studying at private universities is an important component in the promotion of sport so we are therefore pleased to support the preparation and implementation of the Rhine-Ruhr 2025 FISU World University Games in terms of science policy.

We thank you for your commitment and wish the adh every success.

Yours in sport,

Ulrich Freitag
Managing Director
Dear Mr. President,

Dear Secretary General,

With this, we are very pleased to fully endorse the candidature of the German University Sports Federation (adh) and the Rhine-Ruhr region to host the FISU World University Games in 2025. Hosting the Rhine-Ruhr 2025 FISU World University Games would be of enormous importance and benefit to Germany and the region Rhine-Ruhr. It could have a profound impact on the sports, business and tourism landscape. It could furthermore promote the development of sport on many levels, such as high-performance sport, sport-for-all and physical education. The Rhine-Ruhr bid combines top-level competitive sport with educational aspects and cultural events, bringing together students from all over the world and providing an important platform for our country to engage internationally.

We are therefore pleased to pledge our full technical and political support for the supervision and realization of the Rhine-Ruhr 2025 FISU World University Games.

We would like to thank you for your commitment to this cause and wish adh every success.

Kind regards,

Yours sincerely

Alfons Hörmann
President

Veronika Rücker
CEO

10 February 2021
Pledge of support for the Rhine-Ruhr 2025 FISU World University Games

Dear Mr. President,

as the largest civil association in the state of North Rhine-Westphalia, the Landessportbund Nordrhein-Westfalen e.V. (State Sport Federation of North Rhine-Westphalia) supports the application of the Allgemeiner Deutscher Hochschulsportverband e.V. (General German University Sports Association) to host the Rhine-Ruhr 2025 FISU World University Games.

As the second largest multi-sport event in the world, the World University Games contribute in a special way to linking the fields of sport and education. They bring together students from all over the world and actively contribute to the development of popular, competitive and university sports. The hosting of the World University Games in the Rhine-Ruhr region is of great importance for the Federal State of North Rhine-Westphalia due to its sustainable application concept in scientific, touristic, economic and especially in sport-political terms.

We thank you for your commitment and wish the Allgemeiner Deutscher Hochschulsportverband e.V. a lot of success in the further application process.

Best regards,

Stefan Klett
President

Dr. Christoph Niessen
Chairman of the Board
Support for the Rhine-Ruhr 2025 FISU World University Games

Dear President,

It is a great honor and pleasure for us to be able to assure you of our full support for the application to host the Rhine-Ruhr 2025 FISU World University Games.

Hosting the Rhine-Ruhr 2025 FISU World University Games is of enormous importance to Germany and the region Rhine-Ruhr. It will have a profound effect on tourism, commerce and sports politics, and will promote the development of sport at competitive, popular and high school level. Top class sport will be combined with educational aspects and cultural events, bringing together students from all over the world and providing an important communication platform for our country.

We are therefore pleased to support the preparation of the Rhine-Ruhr 2025 FISU World University Games in terms of sport.

We would like to thank you for your commitment to this cause, and wish you every success.

Best regards,

Idris Gonschinska
General Director

February 15, 2021
Dear Mr. President, 

Dear Secretary General,

It was with great pleasure that I learned that the adh applies to host the Rhine-Ruhr 2025 FISU World University Games. This is an initiative that, as President of the German Basketball Federation (DBB) and as spokesman for the leading sports federations in the German Olympic Sports Confederation (DOSB), I strongly support. It is an honor for me to assure you of our full support for the application to host the Rhine-Ruhr 2025 FISU World University Games.

One of the largest sporting events in the world in Germany and especially in North Rhine-Westphalia. That sounds very good to me and the implementation of the Rhine-Ruhr 2025 FISU World University Games is of great importance for Germany and especially for the Rhine-Ruhr region in terms of tourism, business, science and sport policy. It would support popular, competitive and university sports considerably in developing positively. It also combines competitive sports with educational aspects and cultural events, brings students from all over the world together and is an extremely important communication platform for our country.

Ingo Weiss
President

Münster, February 3rd, 2021

I am quite sure that this event will be very well organized and that it will be a first-class calling card for our country and the whole German sports landscape. The German Basketball Federation (DBB) is therefore pleased to pledge our full technical support for the supervision and realization of the Rhine-Ruhr 2025 FISU World University Games.

I would like to thank you for your commitment and wish you all the best.

Best regards

Ingo Weiss
President
Dear Mr. President,
Dear Mr. Secretary General,

It is a pleasure and a great honour to pledge our support the candidature to host the FISU World University Games in 2025.

Hosting the Rhine-Ruhr 2025 FISU World University Games is of enormous importance to Germany and the region Rhine-Ruhr. It will have a profound effect on tourism, commerce and sports politics, and will promote the development of sport at competitive, popular and high school level. Top class sport will be combined with educational aspects and cultural events, bringing together students from all over the world and providing an important communication platform for our country.

We are therefore pleased to pledge our full technical support for the supervision and realization of the Rhine-Ruhr 2025 FISU World University Games.

We would like to thank you for your commitment to this cause and wish adh every success.

Best regards,

German Fencing Federation

Dieter Lehner
Vice President International Sports

Sven Ressel
Director of Sports
Pledge of Support for the Rhine-Ruhr 2025 FISU World University Games

Dear Mr. President,

It is a pleasure and a great honour to pledge our support to the candidature to host the FISU World University Games in 2025.

Hosting the Rhine-Ruhr 2025 FISU World University Games is of enormous importance to Germany and the region Rhine-Ruhr. It will have a profound effect on tourism, commerce and sports politics, and will promote the development of sport at competitive, popular and high school level. Top-class sport will be combined with educational aspects and cultural events, bringing together students from all over the world and providing an important communication platform for our country.

We are therefore pleased to pledge our full technical support for the supervision and realization of the Rhine-Ruhr 2025 FISU World University Games.

We would like to thank you for your commitment to this cause, and wish you every success.

Best regards,

GERMAN JUDO-FEDERATION

Daniel Keller
President

FISU – International University Sports Federation
Mr. Oleg Matytsin, Präsident
Mr. Eric Saintrond, Generalsekretär/CEO
Quartier UNIL-Centre,
Boulevard Stalinit,
1015 Lausanne
Schweiz

PPM, den 31.01.2021

Pledge of Support for the Rhine-Ruhr 2025 FISU World University Games

Dear Mr. President,

It is a pleasure and a great honour to pledge our support to the candidature to host the FISU World University Games in 2025.

Hosting the Rhine-Ruhr 2025 FISU World University Games is of enormous importance to Germany and the region Rhine-Ruhr. It will have a profound effect on tourism, commerce and sports politics, and will promote the development of sport at competitive, popular and high school level. Top-class sport will be combined with educational aspects and cultural events, bringing together students from all over the world and providing an important communication platform for our country.

We are therefore pleased to pledge our full technical support for the supervision and realization of the Rhine-Ruhr 2025 FISU World University Games.

We would like to thank you for your commitment to this cause, and wish you every success.

Best regards,

GERMAN JUDO-FEDERATION

Daniel Keller
President

Frank Doetsch
Chief Executive Officer

Deutscher Judo Bund e.V.
Otto-Flecks-Schneise 12
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FA Steuer-Nr.: 04525009578
USt.-ID-Nr.: DE 15 1790823

Gefördert durch:
aufgrund eines Beschlusses des Deutschen Bundestages
Dear Mr. President,
Dear Mr. Secretary General,

It is a pleasure and a great honour to pledge our support for the candidature to host the FISU World University Games in 2025.

Hosting the Rhine-Ruhr 2025 FISU World University Games is of enormous importance to Germany and the region Rhine-Ruhr. It will have a profound effect on tourism, commerce and sports politics, and will promote the development of sport at competitive, popular and high school level. Top class sport will be combined with educational aspects and cultural events, bringing together students from all over the world and providing an important communication platform for our country.

We are therefore pleased to pledge our full technical support for the supervision and realization of the Rhine-Ruhr 2025 FISU World University Games.

We would like to thank you for your commitment to this cause, and wish you every success.

Best regards,

Marco Troll
President

Thomas Kurschilgen
Director of High Performance Sport
Munich, January 29th, 2021

Pledge of Support for the Rhine-Ruhr 2025 FISU World University Games

Dear Mr. President Matytsin,

Dear Mr. Secretary General Saintrond,

It is a pleasure and a great honour to pledge our support to the candidature to host the FISU World University Games in 2025.

Hosting the "Rhine-Ruhr 2025 FISU World University Games" is of enormous importance to Germany and the region Rhine-Ruhr. It will have a profound effect on tourism, commerce and sports politics, and will promote the development of sport at competitive, popular and high school level. Top class sport will be combined with educational aspects and cultural events, bringing together students from all over the world and providing an important communication platform for our country.

We are therefore pleased to pledge our full technical support for the supervision and realization of the "Rhine-Ruhr 2025 FISU World University Games".

We would like to thank you for your efforts and commitment and wish you every success.

Yours faithfully,

Stefan Klawiter  Andreas Rahn

President   Secretary General

Deutsche Taekwondo Union e.V.
Georg-Brauchle-Ring 93
80992 München

Phone: +49 (0)89 1500 2131
Fax: +49 (0)89 1500 2130
office@dtu-mail.de | www.dtu.de

Stefan Klawiter  
President

Mr. Oleg Matytsin, President
Mr. Eric Saintrond, Secretary General/CEO
Quartier UNIL-Centre, 
Batiment Synathlon, 
1015 Lausanne
Switzerland

Dear Mr. President,
Dear Mr. Secretary General,

it is a pleasure and an honor to express to you our full support concerning the candidature to host the FISU World University Games in 2025. From our point of view hosting the event would be an important step to develop the German sports in a highly positive way. We are also convinced that such big events, provided on a wide media stage, have a big influence on the society.

It will also have a profound effect on tourism, commerce and sports politics, and will promote the development of sport at competitive, popular and high school level. Top class sport will be combined with educational aspects and cultural events, bringing together students from all over the world and providing an important communication platform for our country.

So it would be great to enjoy the first World University Games in Germany since 1989. We are therefore pleased to pledge our full technical support for the supervision and realization of the Rhine-Ruhr 2025 FISU World University Games.

We would like to thank you for your commitment to this cause and wish you every success.

With best regards,

René Hecht
Nicole Fetting
Präsident
Generalsekretärin

Deutscher Volleyball-Verband e.V.
Otto-Fleck-Schneise 8
60528 Frankfurt/M.
Telefon: 0 69/69 50 01-0 · Fax: -24
E-Mail: info@volleyball-verband.de

Commerzbank AG
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Konto-Nr.: 510 188 800
SWIFT-BIC: DRESDEFFXXX
IBAN: DE 97 5008 0000 0510 1888 00
Sitz/Amtsgericht: Frankfurt am Main
Steuer-Nr.: 045 250 10018
USt-IdNr.: DE 114 234 462
Vereinsregister: VR 8361
Präsident: René Hecht

Deutscher Tennis Bund e.V.
Hafenstrasse 89
20149 Hamburg
29.01.2021

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With best regards,

René Hecht
Präident

GERMAN TENNIS FEDERATION

GERMAN VOLLEYBALL FEDERATION
<table>
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**RHINE-RUHR 2025 FISU WORLD UNIVERSITY GAMES**