



**FÉDÉRATION  
ÉQUESTRE  
INTERNATIONALE**

**OLYMPIC AND PARALYMPIC GAMES**

**EQUESTRIAN VENUE AND OPERATIONAL REQUIREMENTS**

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Ref	Item	Requirements
<b>1.0</b>	<b>Introduction</b>	<p>The Olympic and Paralympic Games bring together the best qualified Athletes and Horses from all over the world to compete for the most coveted awards in equestrian sport. It is therefore important that the accommodation, welfare and feeding facilities and services for Horses, Grooms and Athletes, and the facilities for training and warm-up should be of a high standard. The following requirements and guidelines aim to assist Olympic and Paralympic Games Organising Committees to provide for the needs of the Horses, Grooms, Athletes, NOC/NPC staff, Technical Officials and the FEI.</p> <p>Equestrian sport at the Olympic and Paralympic Games must be delivered in accordance with all relevant FEI Rules and Regulations. The requirements in this document either highlight or represent amendments, enhancements and/or clarifications to these.</p> <p>The Organising Committee (OC) may propose changes to these requirements, in particular to reduce cost and complexity. Any such changes must be agreed with the FEI in writing.</p> <p>All Equestrian competitions of the Olympic and Paralympic Games should be conducted in a single venue unless otherwise agreed with the IOC and FEI. The Equestrian sport facilities can be either temporary or permanent depending on existing facilities and legacy requirements.</p> <p>On request, the FEI is able to provide further clarification, detail and advice on planning for equestrian sport at the Olympic and Paralympic Games.</p> <p>All plans for the delivery of the equestrian competitions and veterinary services must be approved by the relevant Veterinary/Jumping/Eventing/Para Dressage Technical Delegate and/or Dressage Delegate prior to implementation.</p> <p>When planning all elements of an Olympic/Paralympic equestrian venue and operations, consideration must be given to wheelchair and other accessibility requirements. The FEI Accessibility Handbook for Event Organisers is available as sport specific guidance to OCs. The Para Dressage Technical Delegate must be consulted on and sign-off accessibility plans for all sport areas in respect of the Paralympic Games</p> <p>In accordance with established IOC/IPC and OC processes, the FEI expects to receive a full set of equestrian venue plans for approval prior to implementation.</p>

2.0	<b>Dressage and Jumping Field of Play (FoP) – venue and operational requirements</b>	
2.1	Size & layout	<p><b>Arena size</b> A single arena must be provided for Jumping and Dressage competitions, and for the Eventing dressage and jumping tests. The arena should be approximately 110mx70m, but may vary from this depending on local circumstances and in agreement with the FEI. For Dressage, the distance between any point of the boarded competition arena (ref 2.7) and spectator seating must be at least 10m.</p> <p>The arena must be flat and close to level with a maximum gradient at any point for drainage purposes of 1.5%. However, for the dressage competition arena the difference in elevation across the diagonal or along the length of the boarded competition arena must be no more than sixty centimetres (60cm). The difference in elevation along the boarded competition arena width can be no more than twenty centimetres (20cm).</p> <p><b>Surround zone</b> There must be a zone (min. 3 m wide) between the FoP perimeter (ie. the 110mx70m competition arena) and spectator seating. This must be a firm and level surface and will be used by FoP workforce, medical and veterinary emergency response teams and photographer/broadcast positions etc. There must be a barrier/fence between this zone and spectator seating (ref 2.4).</p> <p><b>Kiss and Cry</b> There must be an area immediately adjacent to the Athlete’s entrance to the FoP with an unimpeded view of the FoP for immediate connections of each Athlete to spectate from. It will likely need to be a raised platform, approximately 5-10m<sup>2</sup>, and its position will need to be agreed with OC Broadcast to ensure reactions of the connections can be filmed. The Kiss and Cry must be wheelchair accessible. The following must be visible from the Kiss and Cry:</p> <ul style="list-style-type: none"> <li>• Scoreboard showing live-time scoring for Dressage, Eventing Dressage and Para Dressage</li> <li>• Countdown for starting Dressage, Eventing Dressage, Para Dressage, Jumping and Eventing Jumping</li> <li>• Live-time time taken, and faults for Jumping and Eventing Jumping</li> </ul> <p><b>Leader Lounge</b> The Leader Lounge is a dedicated area for the purpose of presenting the current leading three athletes of the individual final competitions to the broadcast and spectator audiences. The area should be approximately 10m<sup>2</sup> with a direct view of the FoP and easily accessed from the FHA (see below). It should preferably be sheltered and be furnished with appropriate chairs or stools and an event branded backdrop. Screens should be installed at ground level to show the FoP live feed and results.</p> <p><b>FoP access</b> Ideally there should be two entrances to the arena – one for Athlete access and a second for maintenance and equipment vehicles, equine and human ambulance access. Athletes’ access must be at least 5m wide (to safely allow two Horses to pass), and the vehicle access of sufficient width to allow for passage of all vehicles to be used on the FoP.</p> <p><b>Final holding area (FHA)</b> An area of approximately 500m<sup>2</sup> should be established adjacent to the Athletes’ entrance to the FoP (between final warm-up area and FoP). It will be used for final Athlete preparation, managing timely FoP access, emergency farrier support, dismounting following competition and the required Horse equipment checks.</p> <p>The FHA must be of the same footing as the FoP and final warm-up area, and ideally visible from the Judges’ Tower/Facility (ref 2.9). If final warm-up is more than 80m from the FoP entrance, this area must be of sufficient size (min. 1200m<sup>2</sup>, with min. width at any point of 30m and min. length at any point of 40m) to accommodate at least one jump that can be safely used by Athletes for final warm-up.</p> <p>An area of minimum 6mx3m should be set aside for equipment checks. This area should be level, covered and be surfaced with rubber matting. It should be located such as to ensure the safety of all concerned, with adequate clear space immediately around the facility, free of any distractions eg. proximity of spectators, media etc. There must be an area immediately adjacent with a table for administering this process (also under cover).</p>

2.2	Final warm-up	<p><b>Size</b> The final warm-up area can also be used as a training area and therefore its size should be considered when determining the size and layout of all training areas in accordance with section 4.2.1. In any case the final warm-up must be at least 65mx30m. This will accommodate at least 3 jumping obstacles, be of sufficient length and width for a boarded dressage arena (with markers), as well as facilitating Horse/Athlete access to this dressage arena.</p> <p>Although these are minimum dimensions, consideration should be given to accommodating a larger and therefore more versatile final warm-up area. For example, it is preferable, and easier for competition management/stewarding of this area, to accommodate two boarded/marked dressage arenas. In this instance the area would need to be approximately 65mx42m. Ideally the final warm-up area for Para Dressage would be of these dimensions, therefore accommodating one 60mx20m dressage arena and a second 40mx20m arena (shortened arena required for some grades of competition).</p> <p><b>Location</b> The final warm-up arena should be located as close as possible to the Athletes' entrance to the FoP, with dedicated, fenced route/s between it and the FoP.</p> <p><b>Equipment</b> At least one fully boarded dressage arena with letter markers is required for the final warm-up area, and sufficient jump equipment (wings and poles) for at least three warm-up jumps (one upright and two oxers). For Paralympic Games, an accessible mounting block will be required in this area and in consultation with the Technical Delegate a mounting ramp may also be required.</p>
2.3	Footing	<p>The footing on the FoP, final warm-up area and training areas must be the same. It should consist of sand based equestrian artificial footing provided by a supplier selected by the OC from a shortlist provided by the FEI.</p> <p>Adequate provision (machinery and manpower) must be made for maintenance of all arenas throughout the training and competition period. This will need to include access to a water supply capable of filling tractor pulled tankers at a rate sufficient to enable adequate watering of FoP and warm-up arenas during competition breaks.</p> <p>The FEI will appoint a footing advisor as an International Technical Official (ITO). The role of the advisor is to provide independent advice to the FEI and OC throughout the tender, installation, testing, sign-off and maintenance phases. The FEI will agree the number and timing of the footing advisor's pre-Games visits with the OC and will fund the costs of the advisor incurred through such visits.</p> <p>The footing must meet performance levels defined by the FEI Footing Standard throughout the Games period. The FEI will conduct testing of the footing accordingly. The OC and their contractor/s will be expected to facilitate this.</p> <p>Supported by the footing advisor, the OC is required to obtain Technical Delegate sign-off on footing readiness.</p>
2.4	Fencing	<p>There must be a fence immediately surrounding the FoP approximately 1.1-1.2m high. It should not restrict visibility of the FoP for spectators. There must be access points to allow FoP/Medical/Veterinary workforce to enter the FoP when required as well as potentially for photographers and wheelchair Athletes during medal ceremonies. There must be a second fence/barrier between the FoP surround zone (ref 2.1) and spectators.</p>
2.5	Lighting	<p>Artificial lighting will be required if competitions are to take place at night-time, or during transition to sundown.</p> <p>The FoP must be lit to meet conditions required for broadcast filming. Intensity and distribution of light across the FoP and warm-up arenas must be such that Horses will not be distracted by the level of contrast resulting from shadows, or reflections in any water jumps. For the FoP (and other zones subject to broadcast) any artificial lighting should distribute light evenly across the area at lux levels meeting requirements as defined by the host broadcaster.</p> <p>If competitions are to take place at night-time or during transition to sundown, the final warm-up arena and any other training arenas to be used for warm-up must have well balanced lighting conditions. If no broadcast filming is required in these areas, the lighting must at least meet requirements detailed in EN 12193 (Class II).</p> <p>The relevant discipline Technical Delegate must sign-off on any artificial lighting and the OC should be prepared to organise testing upon request by the Technical Delegate/s (with Horses if considered appropriate).</p>

2.6	Jump equipment	<p>The Jumping Course Designer (FEI Regulations for Olympic Games Art. 612) will design obstacles conforming to FEI Jumping Rules, some of which should aim to showcase the history, culture, architecture and landscape of the host city/country. Any design considerations (vision, brand, look etc) should be clearly defined by the OC upon appointment of the Course Designer. The Course Designer will accommodate any such design brief as much as possible with technical requirements taking precedent. All obstacle designs must be approved by the Jumping Technical Delegate.</p> <p>The total number of jumping obstacles required will be approximately 40-50. The final requirement will be advised by the Course Designer to ensure sufficient variety for each jumping competition (including Eventing Jumping test). The Course Designer will produce technical drawings and equipment lists (to include all competition obstacles, training obstacles, spare and associated equipment eg. obstacle numbers, start/finish boards, obstacle flags) for the OC to use in appointing suppliers.</p> <p>All equipment should be designed, built and secured in such a way as to be able to withstand any possible weather conditions without being displaced.</p>
2.7	Dressage arena	<p>Fully boarded 60mx20m dressage arenas are required for the FoP &amp; final warm-up arenas consisting of a low (30cm) white fence (FEI Dressage Rules Art. 411). Marker letters must be provided to be positioned around arenas approximately 50cm from the boards (FEI Dressage Rules Art.411.5).</p> <p>Specialist design can be considered for the FoP arena to reflect the host city's/country's history, culture and/or architecture. The design must be approved by the FEI.</p> <p>The design and construction of the dressage arenas must allow for them to be shortened to 40mx20m for some Para Dressage competitions.</p> <p>All equipment should be designed, built and secured in such a way as to be able to withstand any expected weather conditions without being displaced.</p>
2.8	Arena decoration	<p>Floral and other decoration and props are used to contribute to the required technicality of Jumping courses. This material will also enhance the look of the dressage arena, jumping obstacles and FoP generally. Detailed material requirements will be specified by the Jumping Course Designer and must be procured by the OC. A team will be required to install/layout the decoration according to the Course Designer's specification and in agreement with Technical Delegates. The OC may engage a specialist in this field to work with the Course Designer.</p> <p>All decoration should be installed and secured in such a way as to be able to withstand any expected weather conditions without being displaced.</p>
2.9	Judging tower/facility	<p>A facility must be provided immediately adjacent to the FoP to accommodate judges (Technical Officials), scoring/timing equipment and personnel, and sports presentation equipment and personnel. The OC's Sport, Technology, Broadcast and Sports Presentation functional areas must agree the size, location, orientation and layout of this facility. However, the following should be considered:</p> <ul style="list-style-type: none"> <li>• The following require a good and complete view of the FoP: <ul style="list-style-type: none"> <li>○ Dressage sessions (Olympic and Paralympic): <ul style="list-style-type: none"> <li>- Front row: <ul style="list-style-type: none"> <li>▪ Sport – Judges Supervisory Panel (JSP) x3 for Dressage and x2 for Para Dressage, Dressage Delegate/Para Dressage Technical Delegate x1</li> <li>▪ Sports Presentation – Announcers x2, Producer x1, specialist Dressage Music Operator</li> </ul> </li> <li>- Rear raised level: <ul style="list-style-type: none"> <li>▪ Sports Presentation – Audio Control x1, Video/Scoreboard Control x1, Lighting Operator x1 (if applicable)</li> <li>▪ Broadcast – Broadcast Control x1</li> </ul> </li> </ul> </li> <li>○ Jumping/Eventing sessions: <ul style="list-style-type: none"> <li>- Front row: <ul style="list-style-type: none"> <li>▪ Sport – Ground Jury x4 (5<sup>th</sup> member located on FoP) plus score scribe, Technical Delegate x1</li> <li>▪ Sports Presentation – Announcers x2, Producer x1</li> <li>▪ Technology – Timing/Scoring Personnel x2</li> </ul> </li> <li>- Rear raised level: <ul style="list-style-type: none"> <li>▪ Sports Presentation – Audio Control x1, Video/Scoreboard Control x1, Lighting Operator x1 (if applicable)</li> <li>▪ Broadcast – Broadcast Control x1</li> </ul> </li> </ul> </li> </ul> </li> <li>• The JSP for Dressage and Para Dressage should ideally be located in this facility. However, an alternative position may be required depending on the angle of sight from the judges' facility to the FoP. The FEI will advise on and must sign-off the JSP position.</li> </ul>



		<ul style="list-style-type: none"> <li>The judges (Jumping) and Sports Presentation Producer should wherever possible also have a view of the FHA and, as a minimum, be in radio communication with an appropriate Technical Official in that area to facilitate timely management of the FoP.</li> <li>There must be a system to be operated by the judges (Jumping) to sound a bell from their allocated position within the facility.</li> <li>On-Venue Results (Technology) should be within the same facility but in a different room – some positions with FoP view will be required.</li> <li>Space required for Sports Presentation back office, additional equipment and storage.</li> <li>Space required for refreshments/rest for judges during short mid-session breaks.</li> <li>This is a critical space for management and judging of competition with extensive and critical technology. Therefore, effective temperature regulation/air conditioning is essential.</li> <li>The space should be designed/constructed in such a way that all screens can be clearly viewed in the case of encroachment of bright sunlight.</li> <li>There must be at least one toilet in or immediately adjacent to this facility.</li> <li>In the event of the Judges tower/facility being multi-storey an elevator may be required depending on selection of judges and other personnel expected to be located therein in order to perform their function.</li> </ul>
2.10	Dressage judge huts	<p>A separate hut must be provided for each judge (Dressage – 7, Eventing Dressage – 3, Para Dressage - 5). The huts must be raised not less than 50cm above the ground, in order to give the judges and supporting workforce (scribe, computer operator etc.) a complete and unhindered view of the arena. Each hut must be large enough to accommodate up to three personnel. The huts must be positioned in accordance with FEI Dressage Rules Article 411.4 and FEI Eventing Rules Art 543.3.</p> <p>The design of hut must ensure that the judge and supporting workforce have a complete and unhindered view of the dressage arena and zone immediately surrounding it. Each hut must protect those within from all possible weather conditions and must incorporate effective temperature regulation/air conditioning, with any windows capable of being opened (see also FEI Dressage Rules Art. 411.7.2). Design must also consider judges being able to maintain good sight of the Athlete in the event of bright sunlight. Each hut will require power and data cabling/supply (ref 2.13). Any accessibility requirements must be considered depending on the appointment of officials/volunteers and must be agreed with the FEI.</p> <p>Specialist design can be considered for the judges’ huts to reflect the host city’s history, culture and/or architecture. The design must be approved by the FEI.</p>
2.11	Equipment storage	<p>A fenced compound is required close to the FoP for storage of jumps, dressage judge huts, dressage arenas, decoration, props and other associated FoP equipment. The area, size, location, layout and facilities therein should be agreed with the Jumping Course Designer, but as a guide the following should be considered:</p> <ul style="list-style-type: none"> <li>Sufficient covered storage for jumps and decoration (size subject to local circumstance – duration of storage, climate conditions, materials volume etc)</li> <li>Trackway/hard standing routes enabling tractors/trailers to access all storage areas</li> <li>Office (approx. 20m<sup>2</sup>) for course design and decoration teams</li> <li>High perimeter fence with scrim to prevent viewing from outside compound</li> </ul> <p>An additional area must be identified in agreement with the Jumping Course Designer immediately adjacent to the FoP for temporary storage of replacement equipment which may be required at short notice during competition.</p>
2.12	Vehicle parking areas	<p>Areas should be identified within close proximity to the FoP for parking of ambulance, Horse ambulance and FoP maintenance equipment requiring immediate and unimpeded access to FoP during competition sessions. Ideally such positions should have a view of the FoP.</p>
2.13	Photo studio area	<p>In agreement with the Organising Committee, and subject to Sports Presentation and Broadcast expectations, a suitable weather proof area within close proximity of the stables should be identified to allow for setup of a photo studio to capture images of Horses, Athletes and Grooms. The area must have suitable non-slip flooring/footing for Horses.</p>
2.14	Technology and Furniture/ Fixtures/ Equipment (FFE)	<p>A number of the spaces detailed within this section will require a level of power supply, lighting, technology (wifi access, computers, printers, copiers, television screens etc.) and FFE (tables, chairs, fridges, pigeon holes, lockable storage, shelving etc.). This should be scoped by the OC’s Equestrian Sport Team. The FEI is able to provide guidance on request. Specifically included within the provision must be:</p> <ul style="list-style-type: none"> <li>Screens/feeds for final warm-up, FHA etc –there should be screens/video boards in the final warm-up and FHA showing live FoP coverage (only necessary in FHA if FoP is not clearly visible from this area), live running order and results</li> <li>Screen/feed within judging tower/facility to enable recording and immediate playback of competition (Jumping and Eventing)</li> <li>Results, scoring and timing equipment as required to implement processes defined by ORIS/PRIS (including electronic scoreboards)</li> <li>Personal radios and/or phones to provide communication between Technical Officials and OC Sport and Results/Scoring teams to ensure effective management of competitions</li> </ul>



		<p>For Sports Presentation purposes at least one video board must be provided at the Jumping and Dressage FoP. It must be positioned at a height above the level of FoP such that it will not have the potential to interfere with a Horse's performance. Positioning must be approved by the Dressage Delegate.</p> <p>Countdown display clock/s must be provided at the FoP. For Dressage/Para Dressage the clock/s must be visible to the judge at C marker, the Athlete, Kiss and Cry area and spectators. For Jumping the clock must be visible from the judges tower/facility, Kiss and Cry area, and to the Athlete and spectators.</p> <p>For Dressage/Para Dressage the following are specifically required:</p> <ul style="list-style-type: none"> <li>• A fold-back sound system will need to be installed on the FoP to enable Athletes to hear their competition music for the freestyle events (Olympic and Paralympic). Installation, including placement of speakers, and sound check must be completed to the satisfaction of the Dressage Delegate and Para Dressage Technical Delegate.</li> <li>• A specialist dressage music service provider must be contracted by OC Sports Presentation for the Dressage and Para Dressage competitions. They may also be used for Eventing Dressage. FEI can provide further information and guidance on request.</li> <li>• Live scoring with running average percentage (average percentage the Athlete has obtained so far in the test, updated after every movement) must be provided but must not be visible to Athletes in the arena or the judges. This will necessitate the requirement for additional small score boards to be positioned on the FoP facing the spectators. At least one such scoreboard must also be visible from the Kiss and Cry area.</li> <li>• JSP system (Dressage and Para Dressage only) – technology is required to provide the following (FEI can provide further information on request):             <ul style="list-style-type: none"> <li>○ Real-time results transmission from each individual judge to a screen at the location of the JSP</li> <li>○ Video system with real-time recording of the current performance to a screen at the location of the JSP, and anytime rewind capability to any point in the test while the recording continues</li> <li>○ Ability for JSP to make real-time modifications to the marks (Dressage only)</li> </ul> </li> </ul> <p>Cabling - Installation of power, broadcast and/or data cables to positions on and around the FoP will be necessary, including to all dressage judge hut positions. Installation must be such that there will be no risk of a Horse/Athlete coming into contact with cabling. The cabling system must allow for quick and easy removal and reinstallation of technology when reformatting the Para Dressage arena between different grades of competition. FoP cabling plans must be reviewed and signed-off by FEI and/or the relevant Technical Delegate/s.</p> <p>Privacy screens are required in case of incidents on the FoP requiring veterinary and/or medical assistance. The number and control/manning of these must be agreed with the Technical Delegates.</p>
2.15	Spectator seating	<p>Spectator capacity will be as agreed between the IOC/IPC and OC. For reference the main arena FoP capacity at past Games was approximately:</p> <ul style="list-style-type: none"> <li>• Sydney 2000: 20,000</li> <li>• Athens 2004: Dressage 8,000, Jumping 10,000</li> <li>• Beijing 2008 (Hong Kong): Dressage/Jumping 18,000, Para-Dressage 5,000</li> <li>• London 2012: Dressage/Jumping 21,000, Para-Dressage 10,000</li> <li>• Rio 2016: 14,000</li> <li>• Tokyo 2020: 9,000</li> <li>• Paris 2024: 16,000</li> </ul> <p>For Eventing cross country see section 3.10.</p>

<b>3.0 Cross Country Field of Play (FoP) – venue and operational requirements</b>		
3.1	Layout and length	<p>The Eventing Course Designer (FEI Regulations for Olympic Games Art. 612) is responsible for the layout, measurement, preparation and marking of the route for the cross country, and for the design, construction and marking of the cross country obstacles.</p> <p>The Eventing Technical Delegate must be consulted by the Course Designer and OC throughout the design and installation of the cross country track and obstacles.</p> <p>The following should be considered when identifying an area for the cross country course:</p> <ul style="list-style-type: none"> <li>• The course will be between 5000m and 5800m long</li> <li>• Width of the course will vary but will generally be approx. 10m, except where necessarily wider at jump locations. The course may be less than 10m wide in between obstacles on the advice of the Eventing Course Designer.</li> <li>• It should ideally run across varied terrain.</li> <li>• It should consist of predominantly grass footing (ref 3.2).</li> <li>• The start and finish areas preferably will be located close to each other and ideally in close proximity to the stables compound.</li> <li>• There should be dedicated Horse routes between the stables compound and start/finish areas.</li> <li>• The final cross country warm-up area (ref 3.3) should be located adjacent to the start area.</li> <li>• The entire course must be accessible in all reasonably likely weather conditions to ambulances, Horse ambulances and obstacle repair vehicles.</li> </ul>
3.2	Footing	<p>The course should be made up primarily of grass footing but may include short sections/crossings made up of sand based or other materials considered appropriate by the Course Designer and Technical Delegate.</p> <p>Good preparation of the grass footing is critical to the success of competition and an OC is advised to engage specialists in sports turf preparation to ensure the standard is satisfactory. The Eventing Technical Delegate is responsible for approving the footing preparation and state of readiness.</p> <p>Any road and path crossings must be covered with a consistent and level surface no less than 4m wide with barriers on either side (ref 3.4). The surface can be artificial but should be as consistent as possible with the conditions provided by the grass footing.</p> <p>It is advised that all construction and maintenance machinery (lifting equipment, tele-handlers, quad bikes, tractors, tankers, trailers etc) be fitted with low profile grass tyres in order to minimise potential for damaging the grass footing.</p>
3.3	Warm-up area	<p>A final warm-up area must be located adjacent/near to the start. It may be the same as the cross country training area specified in section 4.2.3. If not, it must be of a size sufficient to accommodate at least 4 varied cross country obstacles (min. 6000 m<sup>2</sup>), which must be provided to the specification of the Course Designer.</p> <p>The area must consist of grass footing and be prepared to the same standard as the cross country course (ref 3.2).</p>
3.4	Fencing	<p>For safety of Horse/Athlete and spectators the full length of the cross country course must be fenced. Much of this can be done using a post and rope or string system, but some areas likely to be subject to large spectator numbers may require a more robust system, eg crowd barriers. The flow of spectators around the course must be considered and crossing points incorporated to the fencing plan as necessary. The fencing plan and systems used must be approved by the Eventing Technical Delegate.</p>
3.5	Obstacles and associated equipment	<p>The Course Designer will prepare designs providing for a maximum of 42 jumping efforts. The actual number of obstacles that will require construction will exceed this due to the requirement for alternative options at some obstacles.</p> <p>Some obstacle designs should showcase the history, culture, architecture and/or landscape of the host city/country. Any design considerations (vision, brand, look etc) should be clearly defined by the OC upon appointment of the Eventing Course Designer. The Course Designer will accommodate any such design brief as much as possible with technical requirements taking precedent. All obstacle designs must be approved by the Eventing Technical Delegate.</p> <p>The obstacles must be constructed in accordance with FEI Eventing Rules Art. 547. The OC must appoint professional cross country course builders with experience of building courses for FEI eventing competitions in order to ensure the standard will meet sport requirements as advised by the Eventing Course Designer and Technical</p>

		<p>Delegate. The Course Designer must be involved throughout the tender process including sign-off on scope of services and final appointment.</p> <p>The cross country course builders will be responsible for obstacle construction, final preparation and decoration of the course/obstacles and maintenance/obstacle repair during the competition.</p> <p>The Course Designer and/or course builders must produce a scope of requirements for all associated equipment such as obstacle numbers, obstacle flags, maintenance equipment etc for the OC to use in appointing suppliers.</p> <p>Additional obstacles may be required at stopping points to assist Athletes' warm-up for competition re-start. Such requirement to be agreed with the Eventing Course Designer and Technical Delegate.</p>
3.6	Start/finish and other on-course facilities	<p>A tent/covered structure (25m<sup>2</sup>) is required at the start to accommodate the start/timing team.</p> <p>If in a different location to the start, an additional tent/covered structure (25m<sup>2</sup>) is required at the finish to accommodate the finish/timing team.</p> <p>The course will likely be divided into a number of sectors for safe and effective management of Sport FoP operations. These sectors will each be managed by a Sector Steward and will also include (but not be limited to) obstacle repair, medical, veterinary and Horse ambulance personnel. It is also advised to have a team of personnel in each sector to assist an Athlete leaving the course to negotiate the most efficient route to the finish area. Subject to climate and by agreement of the Eventing Technical Delegate, a tent/covered structure (approx. 25m<sup>2</sup>) may be required as an operational base within each sector and to provide shelter for members of these sector teams.</p> <p>Some form of shelter must be provided at each obstacle site for judges and their supporting teams to operate from throughout competition.</p> <p>The course will have designated stopping points located periodically around the course as defined by the Course Designer and Eventing Technical Delegate. Close to these points there should be shaded/sheltered areas for use by any Horse/Athlete stopped mid-competition. These positions must be supplied with ice and water for Horse cooling purposes, and personnel to provide cooling support (equipped with towels, head collars, cooler rugs and other equipment such as buckets, sponges and scrapers).</p> <p>Privacy screens are required around the course. The number, location and control/manning of these must be agreed with the Eventing and Veterinary Technical Delegates.</p>
3.7	Cross country control	<p>A facility must be provided (usually close to the start and/or finish of the cross country course) preferably with view of the Course to manage the cross country Sport FoP operations from (approx. 100m<sup>2</sup>). It will accommodate judges (Technical Officials), scoring/timing equipment and personnel, and sports presentation equipment and personnel (including announcers). Depending on layout, separation may be required between the cross country control team and announcers – to be advised by Eventing Technical Delegate. The OC's Sport, Technology, Broadcast and Sports Presentation functional areas must agree the size, location, orientation and layout of this facility. In doing so the following must be considered:</p> <ul style="list-style-type: none"> <li>• Although not essential it is useful for managing Sport FoP operations and for Sports Presentation purposes to have a view of the cross country start from this facility.</li> <li>• Access must be strictly controlled and limited only to those with a purpose for being located within cross country control.</li> <li>• There must be sufficient desk positions laid out to the cross country controller's &amp; Eventing Technical Delegate's design for: <ul style="list-style-type: none"> <li>○ Cross country controller x1</li> <li>○ Assistant cross country controller x2</li> <li>○ Cross country plotters x2/3</li> <li>○ Scoring personnel x 4 (Technology) x2 (Sport)</li> <li>○ Announcers x2/3 (Sports Presentation) – see above re separation</li> <li>○ Producer x1 (Sports Presentation) – see above re separation</li> <li>○ Video board control x1 (Sports Presentation)</li> <li>○ Audio control x1 (Sports Presentation)</li> <li>○ Scoreboard control x1 (Technology)</li> <li>○ Broadcast control x1 (Broadcast)</li> <li>○ Medical controller x1</li> </ul> </li> </ul>

		<ul style="list-style-type: none"> <li>○ Veterinary controller x1</li> <li>○ Technical Officials x2/3 (eg Technical Delegate, Ground Jury President, Veterinary Technical Delegate etc.)</li> <li>• This is a critical space for the safe and effective management of this phase of competition with extensive and critical technology. Therefore, effective temperature regulation/air conditioning is essential.</li> <li>• There must be adequate space for screens/monitors appropriately positioned for coordination and monitoring of competition. The number of screens and broadcast feeds to be shown must be agreed with the Eventing Technical Delegate</li> <li>• There must be at least one toilet in or immediately adjacent to the facility.</li> </ul>
3.8	Finish Area	<p>A compound area will be required at the finish of the cross country of at least 4000m<sup>2</sup>. Subject to local climate and other factors and in agreement with the FEI-Eventing Technical Delegate the following should be considered for inclusion:</p> <ul style="list-style-type: none"> <li>• Team tents – space for athletes/teams to store equipment during competition</li> <li>• Cooling tents/areas –shade/high level tent canopies (min. height to eaves – 4.5m)</li> <li>• Misting fans in the cooling tents/areas and ongoing supplies of water and ice available to NOCs throughout competition. It must be possible to control the misting effect of the fans.</li> <li>• Vet and farrier tent – for management of provision of veterinary services in the finish area and as a base for the FEI Vet Commission member located here during cross country competition</li> <li>• Athlete TV tent – approximately 150m<sup>2</sup> for NOC delegations to monitor competition progress. The space should be designed/ constructed in such a way that all screens can be clearly viewed in the case of encroachment of bright sunlight. Seating must be provided.</li> <li>• High perimeter fence to ensure security of compound</li> <li>• Sufficient toilets for the use of Athletes, NOC Staff and Technical Officials located in this area</li> </ul>
3.9	Technology and Furniture/ Fixtures/ Equipment (FFE)	<p>A number of the spaces detailed within this section will require a level of power supply, lighting, technology (wifi access, computers, printers, copiers, television screens etc.) and FFE (tables, chairs, fridges, pigeon holes, lockable storage, shelving etc.). This should be scoped by the Equestrian Sport Team. The FEI is able to provide guidance on request. Specifically included within the provision must be:</p> <ul style="list-style-type: none"> <li>• Screens/feeds for cross country control to manage Sport FoP operations, judging and sport presentation – minimum necessary number of screens/broadcast feeds must be agreed with the Eventing Technical Delegate</li> <li>• Screens/feeds for warm-up and finish areas –screens in both areas showing live FoP coverage, live running order and results</li> <li>• Results, scoring and timing equipment as required to implement processes defined by ORIS</li> <li>• Screens/feeds for Athlete TV tent consisting of sufficient screens to show feeds covering majority of course (Eventing Technical Delegate can advise on requirement and must sign-off plan).</li> <li>• Personal radios to provide communication between Technical Officials, and OC Sport, emergency veterinary and medical teams and results/scoring teams to ensure effective management of competition. Communications must be fully tested in advance to ensure reliable functionality on day of competition.</li> <li>• Video boards must be installed around the cross country course showing competition to spectators and for general sport presentation. The number and location of video boards must be agreed between the OC and FEI.</li> </ul>
3.10	Spectator access	<p>Spectator capacity will be as agreed between the IOC and OC. For reference the following were the capacities for Eventing cross country at past Olympic Games:</p> <ul style="list-style-type: none"> <li>• Sydney 2000: 40,000</li> <li>• Athens 2004: 15,000</li> <li>• Beijing 2008 (Hong Kong): 18,000</li> <li>• London 2012: 50,000</li> <li>• Rio 2016: 20,000</li> <li>• Tokyo 2020: not applicable due to covid restrictions</li> <li>• Paris 2024: 40,000</li> </ul> <p>Spectators attending the days of Eventing dressage competition must be permitted access to view the Eventing cross country course during these days.</p>

<b>4.0</b>	<b>Horse Areas and Facilities</b>	
4.1	General	<p>All Horse specific areas, facilities and operations must be delivered in accordance with FEI Rules and Regulations including but not exclusively:</p> <ul style="list-style-type: none"> <li>• <b>Stabling facilities and operations</b> - FEI Veterinary Regulations (Chapter 2)</li> <li>• <b>Horse inspection facilities and operations</b> - FEI Veterinary Regulations (Chapter 2)</li> <li>• <b>Veterinary facilities and operations</b> - FEI Veterinary Regulations (Chapter 2)</li> <li>• <b>Farriery facilities and operations</b> - FEI Veterinary Regulations (Chapter 2)</li> <li>• <b>Equine anti-doping facilities and operations</b> - FEI Veterinary Regulations (Chapter 2)</li> </ul> <p>The requirements herein either highlight or are in addition to those detailed in the above specified FEI Rules and Regulations, or represent an enhanced requirement for Olympic and/or Paralympic Games.</p> <p>The venue should be designed in such a way as to minimise noise and vehicular movement in and around the Horse specific areas.</p> <p>All Horse areas must be well drained, should consist of easily cleaned and non-slip surfaces (also suitable for wheelchair use), and be linked by a network of safe, dedicated and unimpeded Horse pathways in accordance with FEI Veterinary Regulations.</p>
<b>4.2</b>	<b>Training – venue and operational requirements</b>	
4.2.1	General - number of, sizes and layout	<p>The number of training areas required will depend on factors including the number of hours available for training per day (climate, daylight hours, availability of lighting etc), the competition schedule and arrival/departure dates of Horses per discipline.</p> <p>Training arenas can either be provided for single disciplines (eg. 60m x 20m dressage arena) or be functional for multiple disciplines. For example, a single arena of 65m x 45m could be formatted to accommodate 2 boarded dressage arenas, or left open as a single jumping arena. Such an approach increases flexibility, makes the scheduling of training simpler, and may therefore reduce the overall training area requirement.</p> <p>Unless in extreme climatic conditions, the majority of training arenas can be in the open. However, consideration should be given to providing at least one covered arena to accommodate jumping and dressage training/warm-up in the event of inclement weather. The height of the cover/roof must be at least 4.5m at the eaves. Such provision or not must be agreed with the FEI.</p> <p>The following should be considered when planning training area provision:</p> <p><b>Eventing Dressage</b> – From first day of arrival of Eventing Horses until end of Eventing dressage test, access to a boarded dressage arena (60mx20m) for 1-2 hours per day for every Horse/Athlete, with a maximum of 4 Horses/Athletes per dressage arena at any time.</p> <p><b>Eventing Jumping</b> – An arena dedicated to Eventing jumping training (min. length 65m, min. width 45m) for 2-3 hours per day from first day of arrival of Eventing Horses until final day of Eventing competition.</p> <p><b>Dressage</b> – From first day of arrival of Dressage Horses until end of Dressage competition, access to a boarded dressage arena (60mx20m) for 1-2 hours per day for every Horse/Athlete, with a maximum of 4 Horses/Athletes per dressage arena at any time.</p> <p><b>Jumping</b> – For Jumping Horses, two arenas (min. length 65m, min. width 45m) are required to be dedicated to jump training. If time/capacity/usage allows, these arenas can be used in part to meet the training requirements of other disciplines. All Jumping Horses must also have the opportunity to be trained on the flat for at least one hour per day.</p> <p><b>Para Dressage</b> – From first day of arrival of Horses until end of Para Dressage competition, access to a boarded dressage arena (60mx20m) for 1-2 hours per day for every Horse/Athlete, with a maximum of 4 Horses/Athletes per dressage arena at any time. For Athletes in grades 1, 2 and 3, this training time must be allocated in a 40mx20m arena. For blind Athletes, training time must be allocated in an arena dedicated for such Athletes.</p>

		The FEI is able to advise any bidder or host OC on training facility requirements. The training area plan must take in to consideration the requirements outlined above without compromise to Horse welfare (climatic conditions etc), Horse and Athlete safety or biosecurity (presence of disease vectors, local Horses etc). Final training arena design, layout and sizes must be agreed with the FEI.
4.2.2	Lunging areas	Areas dedicated to lunging Horses will relieve pressure on use of other training areas. There must be capacity for up to at least three Horses to be lunged concurrently. Lunging arenas should ideally be dedicated and separately fenced areas of 16-20m diameter, but if not possible, a larger training area can be split in to lunging arenas by using temporary fencing. In this case each area must be at least 20x20m (Example: 60mx20m dressage training arena can be divided in to three lunging areas for part of the training day when not required for dressage training).
4.2.3	Cross country training	An area of at least 6000m <sup>2</sup> must be provided for cross country training. It can be the same as the area to be used for cross country final warm up (ref 3.3) as long as this meets the minimum area required. There must be at least 4 varied cross country obstacles of type and size to be specified by the cross country Course Designer and agreed by the Eventing Technical Delegate.
4.2.4	Gallop	There must be a gallop track approximately 800m-1000m, preferably uphill. It should be a minimum of 3m wide and, depending on location and safety requirements, fenced on one/both sides. In the event of fencing immediately adjacent to the gallop this must be of a safety type, for example specialist plastic race rail fencing (smooth surfaces, rounded edges and snap fit connections designed to reduce risk of injury when a Horse brushes against rails at speed).
4.2.5	Footing	All training arenas (ref 4.2.1) and lunging areas (ref 4.2.2) must have sand-based equestrian artificial footing installed and maintained in accordance with section 2.3. The gallop (ref 4.2.4) may be artificial sand-based or grass footing (ref 3,2). The cross country training area (ref 4.2.3) should have footing prepared in accordance with section 3.2.
4.2.6	General riding/hacking /exercise and grazing	In addition to the training facilities, preferably there should be an area and or paths suitable for general riding out/hacking (grass, natural tracks etc.). This will depend on the nature of each venue and can vary depending on terrain, climate, duration of stay of the Horses etc. The FEI can give further advice on request.  It is essential to provide a grassed area/s for Horses to be grazed in-hand. It should be of size and condition so as to ensure that grazing is available to all Horses throughout their period of stay on venue.  All of these areas must be accessible for stewarding (ref 4.2.9) and a plan for stewarding agreed with the FEI Chief Steward prior to the event.
4.2.7	Equipment	Sufficient jumping obstacle materials must be available to construct at least 3 obstacles (1 upright, 2 oxers) in at least two jumping training arenas (ref 4.2.1) concurrently.  There must be sufficient equipment to install a fully boarded dressage arena with letter markers in each training arena to be used for dressage training. Specification and installation must be in accordance with FEI Dressage Rules Art. 429.2 and Art. 429.4. Spare boards should be available in case of breakages.  A small tent (min. 9m <sup>2</sup> ) or similar shelter must be provided adjacent to each training area to accommodate Technical Officials and veterinary/medical personnel overseeing and observing training sessions.  Mounting blocks must be available in the stables compound and adjacent to each zone of training arenas. At least two mounting ramps are required for the Paralympic Games. The FEI can provide advice on design on request.  For cross country training see section 4.2.3.
4.2.8	Vehicle parking areas	Space must be identified around the training areas for parking of ambulances, Horse ambulances and arena maintenance equipment with unimpeded access routes to all training and Horse circulation areas.
4.2.9	Stewarding	In accordance with FEI General Regulations Art. 147.1, all warm-up, training and exercise areas must be supervised at all times by FEI Stewards (ITOs & NTOs). As a result, it will be necessary for some ITOs and NTOs to arrive in time for first Horse arrivals and remain on-venue until final Horse departures. Travel and accommodation planning must allow for this, which may be an exception to the OC's standard ITO/NTO policies. The FEI can provide further advice on request and must sign-off ITO/NTO arrival and departure dates.
4.2.10	FoP familiarisation	All Athletes/Horses must be provided with at least one (two for Dressage and Para Dressage) equal opportunities to train in and become familiar with the main competition arena (FoP) prior to the start of their first competition. The OC should



		<p>agree such times and durations with the Overall Chief Steward, and relevant Discipline Chief Stewards and Technical Delegates.</p> <p>At least one of these sessions for the Dressage and Eventing Athletes must provide an opportunity for familiarisation with the dressage arena set for competition (including judge huts, broadcast cameras/operators, decoration, JSP camera/operator, running video board etc.).</p> <p>The training session for Jumping must be organised in accordance with FEI Regulations for Equestrian Events at the Olympic Games Art. 630.2.</p> <p>If timetabling and FoP preparations and operations allow, the FoP can further be used for training and can therefore be part of meeting the training area requirements as detailed in section 4.2.1. Such use must provide equal opportunities for NOCs/NPCs.</p>
4.2.11	Training timetables	Detailed daily training timetables must be produced by the Overall Chief Steward (ITO) in agreement with the relevant OC Discipline Managers, Discipline Chief Stewards and Technical Delegates, in order to allocate adequate and equitable space and time to Athletes. Training areas/arenas will be allocated for a period of time to teams or individual Athletes grouped together, or open to all within a discipline.
4.2.12	Media viewing	Provision must be made for the media to view training/training sessions. The most appropriate solution to achieve this must be reviewed and agreed with the FEI.
<b>4.3</b>	<b>Stabling – venue and operational requirements</b>	
4.3.1	Location and layout	<p>Stabling must be provided on the competition venue for all Horses (including reserve Horses – ref 4.3.2). All stabling must be delivered to the specification detailed below (ref 4.3.3).</p> <p>The stables area must be fenced as a dedicated compound and security managed in accordance with section 4.3.6.</p> <p>The stables area must be located within the Sport back of house zone with safe, unimpeded and non-slip routes dedicated to Horses and their Athletes/attendants to all other equine areas (ref 4.1).</p> <p>All stables and associated facilities within the stables compound must be linked by well drained, non-slip Horse paths in accordance with FEI Veterinary Regulations. Pathways should be easily cleaned and, if required for vehicle passage (eg small tractors, trailers etc. moving equipment/supplies around stables), of sufficient strength to avoid erosion/breakdown.</p> <p>If two lines of stabling face each other, the aisle/path in between should be at least 4m wide to allow for safe passage of Horses and people.</p>
4.3.2	Number	<p>Sufficient number of stables must be available to allow for one per Horse to be accommodated on venue at any one time. The maximum number is defined by Athlete quota on the basis of one Horse per Athlete plus official reserve Horses as defined by qualifying criteria agreed between the FEI and IOC/IPC.</p> <p>Official reserve Horses must be stabled on venue. An NOC/NPC may choose to bring additional reserve Horses not defined through FEI/IOC/IPC qualifying criteria. In this case NOCs/NPCs are responsible for making their own stabling arrangements off-venue.</p>
4.3.3	Specification and services	<p>All stables intended for accommodating Horses should be at least 12m<sup>2</sup> with any side being of minimum 3m in length.</p> <p>Design and layout of stables, roofing structures and associated kit-out (air conditioning, fans etc.) should be such that the following can be achieved:</p> <ul style="list-style-type: none"> <li>• Target temperature (dry bulb) – ideally 23-25 degrees Celsius (to be discussed and agreed with FEI to ensure a measured approach depending on local factors – climate, stable design, risk assessment etc)</li> <li>• Min. fresh air provision – 80l/s/Horse</li> <li>• Min. air change per hour – 6 ACH</li> </ul> <p>Stable design must provide for the following:</p> <ul style="list-style-type: none"> <li>• an eave height of at least 2.3m</li> <li>• solid walls/partitions with smooth surfaces capable of being cleaned and disinfected, and made of material/construction which will not give way to a Horse kick</li> <li>• a single half stable door per unit (min. width 1.20m, min. height lower solid part 1.30m), or full door with grill top half</li> <li>• either stable doors opening flat back to partition walls in which doors are set, or sliding doors</li> </ul>



		<ul style="list-style-type: none"> <li>• door mechanisms such that they cannot be opened by Horses, for example externally operated upper draw bolt and lower 'kick' fastener</li> <li>• minimal potential for direct contact between Horses in adjacent stable box</li> <li>• no potential for drainage run-off from one stable to another</li> <li>• no sharp points or edges, or potential for splintered materials to cause damage to Horses</li> <li>• lighting to cover stables and surrounding areas to ensure safe management and movement of Horses at night in accordance with FEI Veterinary Regulations – lighting must be independently switched in each barn and should be switched off (or be capable of dimming) at night but able to be turned on manually if and/or when required</li> <li>• a system/network to provide at least one power outlet for every two stables (all cabling should be secure, safe and not accessible to Horses), with each outlet located beyond the reach of stabled Horses, yet accessible to people</li> <li>• fittings enabling tying up of Horses inside each stable unit</li> <li>• ability to attach cards to each stable door with NOC/NPC, Horse, Athlete, groom, contact details etc.</li> <li>• a system to supply clean drinking water in accordance with FEI Veterinary Regulations.</li> </ul> <p>Horse wash-down/shower bays must be provided in accordance with FEI Veterinary Regulations and taking the following in to consideration:</p> <ul style="list-style-type: none"> <li>• each bay at least 12m<sup>2</sup> and/or larger open areas</li> <li>• wash-down hose system within each bay – ideally at height to avoid loose hosepipe on floor, yet of such design to enable effective washing of Horses' legs</li> <li>• the hose system within each bay must supply cold water</li> <li>• at least one hot water supply must be available at/near to the location of each area of wash down bays</li> <li>• each bay sufficiently drained to ensure no sitting water when in use</li> <li>• fittings to tie a Horse in each bay</li> </ul> <p>Depending on local and climatic requirements, appropriate vector and insect control measures should be put in place throughout the stables area and venue generally (including Cross Country FoP).</p> <p>Toilets (including wheelchair accessible) and hand wash facilities (including hot water) should be available for use within the stables area at a distance of no more than 75m from any stabled Horse.</p> <p>In the event that climatic conditions are likely to be hot and humid, consideration should be given to providing horse cooling facilities in the stables area such as additional shade, ample ice / iced water and misting fans etc. Such provision must be discussed and agreed with the FEI.</p>
4.3.4	Storage	<p>The following storage spaces must be provided within the stables compound:</p> <ul style="list-style-type: none"> <li>• <b>Tack/Horse equipment</b> - Space within each NOC/NPC stabling zone for storage of tack and other equine equipment. This may be provided by way of additional stables, in which case tack storage stable boxes should be provided at a rate of one per team (consisting three Horses and official reserve Horse and one per four individual Horses for Olympic Games, and one for every two Horses for Paralympic Games (additional space required for wheelchair/buggy and other Para Dressage specific equipment).</li> <li>• On the basis of 12m<sup>2</sup> stables the above requirements equate to 3m<sup>2</sup> per Horse for NOCs and 6m<sup>2</sup> per Horse for NPCs. Therefore, should an OC decide to provide tack/equipment storage areas in a different way (ie. not using stable boxes), space allocation must be in accordance with this and must be available within 15m of the NOC's/NPC's stable zone. It must be covered and securable. Any such alternative plan must be approved by the FEI.</li> <li>• The OC should provide NOCs/NPCs with the opportunity to request additional equipment storage space. A reasonable charge may be made for this.</li> </ul> <p>The following storage spaces will need to be provided either inside or outside but adjacent/close to the stables compound:</p> <ul style="list-style-type: none"> <li>• <b>Horse feed and bedding</b> – A fenced compound area with securable and controlled access. It will need to include some covered/roofed storage areas (total area dependent on anticipated volume of Horse feed to be held on venue), be easily accessed by vehicles delivering and moving stock, and surfaced appropriately to withstand significant movement of forklifts, tractors/trailers etc. Necessary climate and pest control measures must be in place. There should be an office facility (min. 15m<sup>2</sup>) for the Horse feed/bedding supplies team (if</li> </ul>

		<p>independent to the stable management team) to receive and administer orders and supply from.</p> <ul style="list-style-type: none"> <li>• <b>Additional NOC/NPC equipment and supplies</b> – In certain circumstances (eg extended quarantine periods, NOCs/NPCs bringing own feed etc) the tack storage space allocation referred to above may be insufficient. To address this, space will need to be made available for NOCs/NPCs to locate their own storage containers/facilities within the vicinity of the stables. In this eventuality the OC may need to provide a crane to offload containers, a power supply to hook containers up to and should provide logistics support to NOCs/NPCs to help distribute equipment and supplies from the containers. The OC may make a charge for this service/facility.</li> </ul>
4.3.5	Isolation stables	<p>There must be suitable facilities to enable the isolation of a Horse/s in case of any suspected communicable disease/s. In accordance with FEI Veterinary Regulations (Art 1008.1.4) isolation stables must be provided in a secure location and must not be in the same stabling or same airspace as non-isolated Horses. The isolation stables must be separated by at least 50 metres from any flow of horses. There must be a minimum of two isolation stables provided and one additional isolation stable for every 100 Horses. There must be a plan for overflow isolation stables. The isolation stables must not be used for any other purpose and disposable boot covers, disposable or washable coveralls, water, liquid soap, paper towels and hand sanitiser must be available at the entry/exit. Additionally, the following should be considered:</p> <ul style="list-style-type: none"> <li>• Specification and services of stables and surrounding area as detailed in section 4.3.3</li> <li>• Independently fenced with security access control when in use and an area to administer a check-in/out process</li> <li>• Storage areas (including some lockable) for veterinary, feed, bedding and stable equipment/supplies</li> <li>• Covered administrative work area</li> <li>• Designated area for muck disposal</li> <li>• Personnel facilities including hand wash facilities (including hot water supply), a toilet and change area</li> <li>• <u>Dedicated means of disposing of veterinary consumables</u></li> </ul>
4.3.6	Security and access control	<p>Stable security must be provided for in accordance with FEI Veterinary Regulations Arts. 1008.14-16.</p> <p>Specifically, the following must be implemented:</p> <ul style="list-style-type: none"> <li>• All stables must be within a dedicated and restricted area with a perimeter fence sufficient to serve as both a deterrent to the entrance of unauthorised persons and to the uncontrolled exit of Horses.</li> <li>• Effective 24-hour security presence at the entrance, around the perimeter, and within the stables compound.</li> <li>• A system to check the accreditation credentials of all people entering the stables compound.</li> <li>• Implementation of a sign-in system to record people entering the stables compound outside stated opening hours (eg at night).</li> </ul> <p>The FEI may supply, fit and monitor a CCTV system in the stables area. The OC will be asked to facilitate this including providing appropriate access for installation as well as provision of power.</p> <p>In accordance with FEI Veterinary Regulations Art. 1009.1 stables access should be limited to NOC/NPC delegation members directly involved in the competition (including support personnel), specific Technical Officials and OC workforce essential to the day-to-day operation, management and maintenance of this area.</p> <p>A supplementary access device system will be required to control stables access as the allocation and zoning determined by the IOC/IPC accreditation system is insufficient.</p> <p>The stables compound will be monitored by FEI Stewards (ITOs/NTOs) 24 hours a day in accordance with FEI Veterinary Regulations Art. 1019.</p>
4.3.7	Horse arrivals and departures	<p>An area should be allocated for the arrival and departure of Horses. Size will depend on the arrivals and departures strategy/timetable and will be determined by the maximum number of Horse transport vehicles likely to be received at any one time.</p> <p>This area should be easily accessed by Horse transport vehicles on arrival at the venue and located near to the stables area with a safe, dedicated, unimpeded, and non-slip route to/from the stables.</p> <p>The following must be provided:</p> <ul style="list-style-type: none"> <li>• A non-slip and easily cleaned surface for unloading Horses on to.</li> </ul>

		<ul style="list-style-type: none"> <li>• A supply of water for cleaning and disinfection of Horse transport vehicles.</li> <li>• A dedicated area with non-slip surface for the veterinary examination on arrival to be carried out in accordance with FEI Veterinary Regulations Art. 1029</li> <li>• A covered area/tent for the veterinary team conducting examinations on arrival to administer the process from.</li> </ul> <p>Consideration should be given to providing loading/unloading ramps to ensure the safe &amp; secure loading and unloading of Horses. Size &amp; dimensions of ramps are dependent on configuration of Horse transport vehicles expected (height, length, width and location of ramps on vehicles (side or back). Such provision to be agreed with the FEI.</p>
4.3.8	Stable cleanliness and biosecurity	<p>The stabling area and all stables must be thoroughly cleaned and disinfected before the arrival of Horses (FEI Veterinary Regulations Art. 1008.5). Comprehensive cleaning and disinfection must be undertaken between the occupation of stables by different Horses.</p> <p>Other biosecurity measures must be followed as detailed in FEI Veterinary Regulations Art. 1027</p>
4.3.9	Muck removal	<p>Provision should be made for regular collection/removal of used Horse bedding and manure from the stables compound.</p> <p>NOCs/NPCs will be responsible for removing used Horse bedding/manure from each stable and can be asked to take this to collection points which must be no more than 75m from any stable.</p> <p>NOCs/NPCs can be asked to bring with them small items of equipment to assist with muck removal (forks, brushes, shovels etc.), but the OC must provide any container in to which NOCs/NPCs will be expected to deposit used bedding/manure.</p>
4.3.10	Supply of feed, forage and bedding	<p>A service must be available, at their cost, to provide NOCs/NPCs with Horse feed and bedding. NOCs/NPCs must also be permitted to bring their own feed subject to import regulations.</p> <p>Feed products (including hay/haylage) must be made available to NOCs/NPCs to purchase in advance of the Games (at least 6 months) to allow sufficient time for converting Horses onto new feeds if they are unable to, or do not wish to import their own feed and/or forage.</p> <p>The service should enable NOCs/NPCs to order and be supplied on a daily basis during the Games.</p> <p>The following must be made available as a minimum:</p> <ul style="list-style-type: none"> <li>• <b>Hay/haylage</b> - High quality hay free of contaminants, dust and mould. Timothy hay is preferable. Bagged haylage.</li> <li>• <b>Bedding</b> - Wood shavings, dust free wheat straw and shredded paper/cardboard must be available. The bedding must be of high quality, low in dust and free of mould. The majority of Horses will use shavings (approximately 80%).</li> <li>• <b>Feed</b> - A selection of commonly used horse feeds must be made available. Suppliers and products must be discussed and agreed with the FEI. A supply of fresh carrots and/or apples must also be available.</li> </ul>
4.3.11	Supply of ice	Ice must be freely available in the stables compound in both crushed and cube form.
4.3.12	Equine laundry	Facilities or a service must be available to NOCs/NPCs for cleaning and drying of equine equipment and clothing throughout the Horses' time on venue (eg Horse rugs, bandages, boots, saddle cloths etc).
4.3.13	Fire precautions and emergency procedures	Sufficient fire precautions must be implemented and plans put in place for emergencies including stable evacuation. These must be in accordance with FEI Veterinary Regulations and any local, legal and safety regulations.
4.3.14	Stable allocation	Unless scheduling and associated logistics and/or horse health status factors determine otherwise (FEI VRs Art. 1008.11.c), stabling should be allocated on an NOC/NPC basis. The stable allocation plan should be drafted by the OC and approved by the FEI.
4.3.15	Stables – equipment requirements	Power supply, lighting, technology (wifi access, screens/feeds, personal radios etc.) and FFE (tables, desks, chairs etc) will be required throughout. This as well as stable equipment/supplies (forks, brushes, wheel barrows etc.) should be specified by the Equestrian Sport Team. Specifically, wifi should be available within the stables compound and at least two screens showing (1) live coverage of FoP during competition, and (2) live running order and results. The FEI can provide guidance on request.

<b>4.4 Horse Inspection – venue and operational requirements</b>		
4.4.1	Inspection area	<p>An area must be prepared for conducting Horse inspections prior to and at specific points during the competition period.</p> <p>The inspection surface must be at least 30m long and 2m wide with 5m diameter turning circles at each end. The inspection surface must be firm, level, easily cleaned and non-slip. It should be of the same specification / construction throughout, and enable conditions to remain consistent for Athletes and Horses during each Horse inspection, with maintenance carried out periodically if required. A sand training/warm-up arena would not be considered acceptable. Examples of possible surface materials include compacted stone topped with stone dust or tarmacadam with a sprinkling of sharp sand for grip. The inspection strip, including length and surface, must be agreed and signed-off by the FEI</p> <p>There must be an area adjacent to the inspection surface for collecting and stewarding the Athletes and Horses. Further waiting / stewarding areas may be required depending on venue layout. Such a requirement and the total size and layout of the Horse inspection and associated stewarding areas must be agreed with the Technical Delegates and Chief Stewards.</p> <p>There must be a public address system to announce Athletes/Horses and the outcome of each inspection to NOCs/NPCs and spectators when in attendance.</p>
4.4.2	Holding Box	A Holding Box must be identified as a separate cordoned off area, ideally located close to the inspection area. The Holding Box must include a second inspection strip of comparable footing conditions to the surface of the main inspection strip. There should be an area of the Holding Box consisting of a softer surface (eg equestrian artificial sand based footing) to allow for leading a Horse in a circle.
4.4.3	Technical Official facilities	<p>The Technical Officials overseeing the Horse inspections, as well as an announcer, will be located adjacent to the Horse inspection strip and must be provided with shelter.</p> <p>In the stewarding area, tables and some shelter should be provided for stewarding and veterinary Technical Officials to administer the Horse inspections from.</p>
4.4.4	Practice strip	An area must be provided for NOCs/NPCs to inspect Horses at a trot throughout the Games period. This should be ideally positioned within or near to the stables complex and of similar length and surface to the inspection strip used for the Horse inspections.
4.4.5	Spectator access	<p>The Horse inspection zone (inspection surface, stewarding area, holding box) must be cordoned off from the public.</p> <p>Unless agreed with the FEI, spectators should be allowed access to Eventing Horse inspections (day before Eventing dressage and day of Eventing jumping).</p> <p>Demand for spectator access to other discipline Horse inspections is traditionally much lower and for Olympic and Paralympic Games should be considered and agreed on a case-by-case basis with the FEI.</p> <p>An area/seating must be made available for NOC/NPC delegates to observe Horse inspections. For the Paralympic Games a wheelchair accessible area for viewing must be available for Athletes who do not present their own Horses for inspection.</p>
4.4.6	Media access	Accredited members of the media (including photographers) must be permitted access to observe all Horse inspections. Photography positions should be agreed with the FEI.
<b>4.5 Veterinary – venue and operational requirements</b>		
4.5.1	Veterinary team	<p>Under the direction of the Vet Services Manager an experienced veterinary team must be put in place to provide assessment and treatment services (including possible surgical procedures) on a 24-hour basis throughout the Games period.</p> <p>Access to supportive therapies, as defined by FEI Veterinary Regulations (Ch. VI), should also be made available to NOCs/NPCs. These therapies may be provided by FEI Permitted Equine Therapists or Permitted Treating Veterinarians who are appropriately trained in the therapies offered.</p>
4.5.2	Veterinary clinic - location and access	<p>A veterinary clinic (with digital X-ray, ultrasonography and other diagnostic services) must be provided on the venue. The clinic may require surgical capacity depending on the health status of the host country, import/export conditions, and availability of specialist equine referral clinics within close proximity to the venue (ref 4.5.7).</p> <p>The veterinary clinic must be located outside but near to the stables compound linked by a dedicated Horse route (ref 4.1). It should be designed to have separate personnel, Horse and horse ambulance access.</p>

4.5.3	Veterinary clinic - space and equipment requirements	<p>The veterinary clinic must include the following:</p> <ul style="list-style-type: none"> <li>• Front of house reception area</li> <li>• Dedicated area for clinical evaluation and examination, including stocks</li> <li>• Recovery box of adequate strength, fitted with padding throughout and anchor points/fitted pulley system</li> <li>• Dedicated area with adequate radiation protection for carrying out diagnostic imaging</li> <li>• Sufficient boxes/stables (specification as per section 4.3.3) to allow for in-patient treatment and observation</li> <li>• Consultancy/x-ray viewing room/s</li> <li>• Equipment/supplies storage room</li> <li>• Laboratory for rapid turnaround clinical biochemistry and haematology services (alternatively service can be provided off-site with sufficiently efficient and rapid sample collection/turnaround)</li> <li>• Room for storage and distribution of veterinary medicines and consumables (bandages, wound dressings etc.)</li> <li>• Office for Vet Services Manager and administrative staff</li> <li>• Office for FEI Veterinary Commission within 50m from the clinic reception area.</li> <li>• Facilities for overnight duty personnel</li> <li>• Water and drainage services as required</li> </ul> <p>The clinic must be able to be maintained at a constant and sufficiently cool temperature (target approx. 22 degrees Celsius). The FEI must be consulted and will sign-off on the provision necessary in order to provide acceptable conditions for treatment of Horses.</p> <p>Specialist equipment, including that needed to carry out radiography, thermography, ultrasonography, endoscopy, will be required, plus other equipment and consumables as advised by the Vet Services Manager. Access to a facility that can carry out standing magnetic resonance imaging and CT scanning is desirable. Equipment can be leased and/or obtained through value in kind sponsorship. The FEI is able to provide guidance on request.</p> <p>Power supply, lighting, technology (wifi access, computers, printers, copiers, personal radios etc.) and FFE (tables, desks, chairs, fridges, shelving etc.) will be required throughout. This, as well as stable equipment/supplies (forks, brushes, Horse bedding etc.), should be specified by the Vet Services Manager. The FEI can provide guidance on request.</p>
4.5.4	Treatment boxes	<p>Six stables/boxes (specification as per section 4.3.3) must be provided adjacent/near to the veterinary clinic as treatment boxes for supervised treatments by Team Veterinarians (FEI Veterinary Regulations Art. 1057.5). These must be readily cleaned and have dedicated facilities for hand washing and disposal of used veterinary consumables. A worktop should be provided adjacent to these boxes and under cover. See also FEI Veterinary Regulations Art. 1008.3.</p>
4.5.5	Veterinary charges	<p>Emergency first aid treatment resulting from training, competition or following any other incident while on venue must be made available to NOCs/NPCs free of charge. Any requested treatment, haematology, medicines and supplies can be charged for by the OC.</p>
4.5.6	Referral clinic	<p>In case of any treatments that cannot be carried out at the veterinary clinic on-venue, at least one equine clinic with surgical, anaesthesia and diagnostic facilities and expertise should be identified ideally within 60 minutes transfer time from the equestrian venue. A referral plan with clear transfer arrangements must be established.</p>
4.5.7	Laboratory support	<p>In addition to in house laboratory services (ref. 4.5.3), an external laboratory must be identified to accept samples for infectious disease testing and any non-routine clinical biochemistry testing. This laboratory must be operational everyday throughout the Games period. The laboratory and associated services must be agreed with the FEI. FEI can provide list of potential laboratories on request.</p>
4.5.8	Horse ambulances	<p>During competition sessions (excluding Eventing cross country) at least two manned Horse ambulances must be on duty on-venue. When just training is taking place, at least one manned Horse ambulance must be on duty on-venue. During Eventing cross country multiple Horse ambulances will likely be required depending on course layout and access. The Veterinary Services Manager will advise and the plan/number of Horse ambulances for Eventing cross country must be agreed with the Eventing Technical Delegate.</p> <p>Horse ambulances must be in accordance with FEI Veterinary Regulations Art. 1007.2.j, and if considered necessary by the FEI Veterinary Technical Delegate, towed</p>

		<p>by four-wheel drive vehicles with appropriate tyres for the worst-case possible ground/weather conditions.</p> <p>In the event that a Horse must be removed from the venue as part of a referral plan, at least two Horse ambulances must remain available on-venue during competition sessions (one is sufficient if just training is ongoing).</p>
4.5.9	Post mortem service	Arrangements must be in place in advance of the Games for a Horse post mortem to be carried out at an appropriate facility if necessary. A transfer plan must be established.
<b>4.6</b>	<b>Equine Anti-Doping &amp; Controlled Medication (EADCM) – venue and operational requirements</b>	
4.6.1	EADCM facility - location and access	An EADCM sampling facility must be located outside but near to the stables compound linked by a dedicated Horse route (ref 4.1). It can be co-located with the veterinary clinic but should have dedicated access with a solid partition between the clinic and testing boxes and able to be independently secured. It should be in a quiet area of the venue as much as possible away from regular flows of traffic/people/horses.
4.6.2	Equine doping control - space and equipment requirements	<p>The EADCM facility must include the following:</p> <ul style="list-style-type: none"> <li>• At least six testing boxes (specification as per section 4.3.3) for sample collection</li> <li>• Work surface immediately adjacent to testing boxes for packing of samples</li> <li>• Adjoining general administration and secure storage area</li> <li>• Dedicated and lockable access for Horses and personnel</li> </ul> <p>Power supply, lighting, technology (wifi access, computer, television screen, personal radios etc.) and FFE (tables, chairs, fridge, lockable storage, shelving etc.) will be required throughout. A screen with a feed from the FoP to facilitate the stewarding operation is required. Access to a freezer compartment is required for storage of ice blocks used for sample transit. Detailed requirement, including stable equipment/supplies (forks, brushes, Horse bedding etc.), should be specified by the Vet Services Manager. The FEI can provide guidance on request.</p> <p>The EADCM facility must be able to be maintained at a constant and sufficiently cool temperature. The FEI must be consulted and will sign-off on the provision necessary in order to provide acceptable conditions.</p>
<b>4.7</b>	<b>Farrillery – venue and operational requirements</b>	
4.7.1	Farrillery team	A qualified farrier with sufficient assistants must be available to provide a quick and reliable service to NOCs/NPCs at all times.
4.7.2	Forge - location and access	The farriers work area (forge) should be located within or near to the stables compound and linked to stables and training areas by a dedicated Horse route (ref 4.1).
4.7.3	Forge - space and equipment requirements	<p>The forge must include the following:</p> <ul style="list-style-type: none"> <li>• Areas for two Horses to be safely shod concurrently, but privately</li> <li>• An appropriately fire proofed area for installation and operation of forge/furnace</li> <li>• Administration and storage area</li> </ul> <p>Specialist equipment including forges, anvils and shoeing tools will be required, plus consumables such as a supply of shoes will be required as advised by the Lead Farrier working with the Vet Services Manager. The FEI can provide guidance on request.</p> <p>Power supply, lighting and FFE (tables, chairs, lockable storage, shelving etc.) will be required throughout. This, as well as necessary stable equipment (brushes, shovels etc.), should be specified by the Vet Services Manager. The FEI can provide guidance on request.</p> <p>The forge functionality can be provided using fully equipped farrier vehicles/vans combined with a covered area with suitable non-slip, hard standing, and adjacent lockable storage (eg. container).</p>



5.0	<b>NOC/NPC Information and Services – venue and operational requirements</b>	
5.1	NOC/NPC Services	<p>Due to Horses and all training being located on the competition venue, NOC/NPC delegations will spend the majority of time on venue. Therefore, to provide good service levels facilities are required for the following functions:</p> <ul style="list-style-type: none"> <li>• <b>Sports Information</b> <ul style="list-style-type: none"> <li>○ <b>Reception Area</b> (min. 50m<sup>2</sup>) – including reception desk, waiting area, pigeon holes for dissemination of competition/training/other information to each NOC/NPC represented (one pigeon hole per discipline per NOC/NPC and additionally one pigeon hole per NOC/NPC Team Leader)</li> <li>○ <b>Back Office</b> (min. 25m<sup>2</sup>) – located adjacent to Sports Information reception area for general administration and management of Sports Information service</li> </ul> </li> <li>• <b>Stable Management Office</b> (min. 15m<sup>2</sup>) – to be used by stable management team to administer and manage stables operation</li> <li>• <b>Equine Logistics Office</b> (min. 15m<sup>2</sup>) - to be used by Horse logistics/shipping team to administer and manage Horse import/export and associated logistics operations</li> </ul> <p>These functions can be combined in a single, partitioned facility. If so, it should be located close to the stables compound and ideally centrally and as close as possible to the Athlete drop-off zone, training areas and NOC/NPC catering/lounge facilities.</p>
5.2	Horse feed and bedding supplies office	<p>There must be an office facility (min. 15m<sup>2</sup>) for the Horse feed/bedding supplies team (if different to the stable management team) to receive and administer orders and supply from. This could be within close proximity to the Horse feed/bedding storage area (ref 4.3.4).</p>
5.3	Saddlery repair/ supplies and wheelchair/ orthotic repair services	<p>A saddlery and equestrian equipment repair and supplies service must be available for NOC/NPC use. This may require a workshop/retail facility to be provided on venue subject to arrangements with the service provider.</p> <p>A workshop may be required for wheelchair/orthotic repair services. This will be agreed between IPC and the OC.</p>
5.4	Athlete/NOC/NPC catering, lounge and changing facilities	<p>Athlete/NOC/NPC catering and lounge facilities and associated services should be made available in accordance with IOC/IPC requirements. Specifically for equestrian sport the following must be considered:</p> <ul style="list-style-type: none"> <li>• Such facilities should ideally be located centrally and as close as possible to the Athlete drop-off zone, training areas and NOC/NPC Services (ref 5.1).</li> <li>• Catering and lounge must be open to all NOC/NPC accredited individuals (including grooms, owners, vets etc.) so that all members of a delegation can eat and relax together.</li> <li>• Catering service and catering/lounge facilities must be operational from the day of first Horse arrivals until the last day of Horse departures.</li> <li>• Catering and refreshment services and catering/lounge facilities must be made available each day from the beginning of training until stables closing time.</li> <li>• Male/female changing facilities should be provided but do not need to be large as they will not be used as much as for many other sports – recommended minimum size of 25m<sup>2</sup> for each of the male/female facilities.</li> </ul>
5.5	Athlete medical, physio and doping control	<p>Athlete medical, physio and doping control facilities and services should be provided in accordance with IOC/IPC requirements. Specifically for equestrian sport the following should be considered:</p> <ul style="list-style-type: none"> <li>• The medical service must be planned and provided in accordance with FEI General Regulations Article 109.10.</li> <li>• In addition, specific requirements and recommendations for medical services for eventing (FEI Eventing Rules Annex D) must be followed.</li> <li>• Medical care must be available throughout all training and competition periods with a minimum of first aid cover available when there is no riding, but stables are open, and at night.</li> <li>• A maximum of two Athlete physio treatment tables within a dedicated facility or combined with the Athlete medical facility (which should include a further two treatment tables) is sufficient for equestrian sport. The facilities will likely be used more by NPCs than NOCs.</li> <li>• All training, warm-up, stabling and FoP areas must be accessible to attending emergency medical vehicles.</li> <li>• All medical planning must be reviewed and approved by the FEI’s appointed Chief Medical Officer or the FEI Medical Committee (as applicable).</li> </ul>
5.6	Technology and Furniture/ Fixtures/ Equipment (FFE)	<p>All of the spaces detailed within this section will require a level of power supply, lighting, technology (wifi access, computers, printers, copiers, television screens, personal radios etc.) and FFE (tables, chairs, fridges, pigeon holes, lockable storage, shelving etc.). This should be scoped by the Equestrian Sport Team. The FEI can provide guidance on request.</p>



<b>6.0 Groom Accommodation – venue and operational requirements</b>		
6.1	General	The OC must provide accommodation for grooms for both the Olympic Games and Paralympic Games in accordance with the Grooms' Village section of the IOC's Technical manual on Olympic Village and as defined below. Subject to the agreement of the IOC and FEI, the OC may meet this provision in part or whole by enabling grooms to be accommodated in the living facilities of the Athlete/NOC/NPC horse lorries.
6.2	Location	Provision should be made for accommodating one groom per Horse stabled on venue. The accommodation should ideally be on-venue with good proximity to the stables compound.
6.3	Standard	Accommodation should be of a good standard, equivalent to Athletes Village accommodation. The following must be provided: <ul style="list-style-type: none"> <li>• Rooms on twin/shared basis, single sex, no enforced sharing between NOCs/NPCs</li> <li>• Regularly cleaned/serviced bathroom facilities at a ratio of no more than four persons per bathroom</li> <li>• Independent temperature control for each room</li> <li>• At least one lockable cupboard per groom within their room, as well as hanging space and space for storage of one small and one large suitcase per groom</li> <li>• Bed linen, blankets, pillows and towels with a regular cleaning/changing service</li> <li>• Lighting and power outlets</li> </ul>
6.4	Number of rooms	The number of rooms required will depend on the Horse arrivals/departures plan. Although accommodation can be provided on a twin/shared basis, provision will need to be made to ensure single sex and no enforced sharing between NOCs/NPCs can be respected.
6.5	Groom accommodation services	The Grooms Village should be delivered consistent to the Athletes Village in terms of management and service levels. Specifically, the following should be incorporated: <ul style="list-style-type: none"> <li>• 24hr reception/help desk and team</li> <li>• Communal lounge area with televisions, drink/snack provision and wifi internet</li> <li>• Laundry service/facilities</li> <li>• Breakfast, lunch and dinner catering service – lunch should ideally be provided at the on-venue Athletes catering facility (ref 5.4)</li> </ul> <p>Grooms' accommodation can be charged to NOCs/NPCs but should only be done so at rates consistent with the standard and service level being provided. Rates must be agreed with the FEI in advance of publication to NOCs/NPCs.</p>

<b>7.0</b>	<b>Offices and Administration – venue and operational requirements</b>	
7.1	Sport management	<p>Office and meeting room facilities should be planned for the OC's Sport management team as consistent with usual Olympic/Paralympic venue planning. Specifically, the following should be considered for equestrian sport:</p> <ul style="list-style-type: none"> <li>• The location should be as close as possible and ideally co-located with the FEI office spaces.</li> <li>• Ideally the location will be adjacent to venue management office spaces; however, proximity to the FEI offices and Sport back of house areas (stabling, training areas, NOC/NPC services centre etc.) is of at least equal importance.</li> <li>• There must be sufficient dedicated desk spaces at least for the Equestrian Sport Manager, Discipline Managers, Admin Manager, Services Manager, IF Services Manager and Technical Officials Manager. Additionally, there should be a further 2-3 'hot desk' spaces.</li> <li>• There must be a dedicated area of sufficient privacy to accommodate meetings for at least 12 people (min. 25m<sup>2</sup>). If this is a dedicated and separate room (to the office spaces), this can be a shared FEI/OC Sport management team meeting space (ref 7.4).</li> </ul>
7.2	Meeting/ briefing rooms	<p>A large conference/meeting room must be available for Team Leader/Chef d'Equipe and other technical meetings. It must be able to accommodate at least 100 attendees and a top table of up to 8 presenters/panel members. It must be equipped with audio/visual equipment.</p> <p>It should ideally be located at/close to a central zone adjacent/near to the NOC/NPC services centre, NOC/NPC catering and lounge areas, and near to the stables compound and training areas.</p> <p>The room may also be used for meetings and briefings of larger groups of Technical Officials, Sport Volunteers etc.</p> <p>Ideally 2-3 small meeting rooms should be available for NOCs/NPCs to book for team briefings/meetings.</p>
7.3	Team Leader/Chef d'Equipe work area	<p>If possible, a dedicated work room/space should be made available for Team Leaders and Chefs d'Equipe. It should be approximately 30m<sup>2</sup> and include:</p> <ul style="list-style-type: none"> <li>• Wifi internet access</li> <li>• 8-10 desk spaces</li> <li>• Lockers</li> <li>• Access to photocopying facilities/services</li> </ul>
7.4	FEI offices	<p>Office/meeting spaces should be provided for the FEI as follows:</p> <ul style="list-style-type: none"> <li>• FEI President (12m<sup>2</sup>)</li> <li>• FEI Secretary General (12m<sup>2</sup>)</li> <li>• FEI Staff (approx. 40m<sup>2</sup>) - sufficient space for min. 15 work stations</li> <li>• Meeting room – can be shared with OC Sport management team (ref 7.1)</li> </ul> <p>The location of FEI offices should be as close as possible and ideally co-located with the Sport management office spaces.</p>
7.5	Technical Official office, meeting and lounge facilities	<p>Office/meeting spaces and lounge facilities must be provided for Technical Officials as follows:</p> <ul style="list-style-type: none"> <li>• Technical Delegate Office (20m<sup>2</sup>) – to be shared by all Technical Delegates</li> <li>• FEI Tribunal room (25m<sup>2</sup>) – can be same as defined in section 7.1 for combined Sport management/FEI meeting room. Must be sufficiently private to allow for confidential meetings.</li> <li>• Technical Officials lounge (50m<sup>2</sup>) – can be used by both International and National Technical Officials</li> <li>• Chief Stewards Office (15m<sup>2</sup>) –this should be co-located with NOC/NPC Services and/or Stable Management Office (ref 5.1)</li> <li>• Stewards Lounge (25m<sup>2</sup>) – ideally this should be close to Chief Stewards Office (see above), stables compound and training areas</li> </ul>
7.6	Technology and Furniture/ Fixtures/ Equipment (FFE)	<p>All of the spaces detailed within this section will require a level of power supply, lighting, technology (wifi access, computers, printers, copiers, television screens etc.) and FFE (tables, chairs, fridges, pigeon holes, lockable storage, shelving etc.). This should be scoped by the Equestrian Sport Team. The FEI can provide guidance on request.</p>

<b>8.0 Horse Import/Export and Transport – requirements and considerations</b>		
8.1	General	The National Veterinary Authority (NVA) of the host nation will in most cases be the competent authority which will work with the OC, NVAs of all potential countries of origin, and the FEI to facilitate the import and export of Horses for the Olympic and Paralympic Games. The OC is advised to appoint a specialist equine transport / health / quarantine / logistics provider who will work proactively with all border / airport / port authorities to ensure a swift & smooth transfer of all Horses, their attendants, Horse equipment, veterinary supplies, feed & supplements between the port of entry and venue.
8.2	Equine health, quarantine, import and export considerations	All health, import, export and quarantine arrangements must be agreed well in advance (approximately 18 months prior to Games) with the NVA of the host country and must consider the following: <ul style="list-style-type: none"> <li>• if required (subject to a risk assessment), the length of any required post-arrival quarantine period (in the event of quarantine Horses must be allowed to undergo normal routine including exercise/training and therefore all necessary NOC/NPC personnel must be permitted access eg grooms, Athletes and team vets)</li> <li>• disease test types to be carried out during any quarantine period, and stated justification for each</li> <li>• protocol to manage any Horses testing positive for these tests during the quarantine period and for Horses in contact with these</li> <li>• any additional tests required by the NVA of the country of origin before departure and re-export to the country of origin</li> <li>• if relevant, distance from quarantine facility to Olympic / Paralympic venue and distance from airport to quarantine facilities, and any precautions to be undertaken during movement between these locations (unless in the exceptional circumstances of host nation legislation requiring post-arrival quarantine, this should be accommodated at the Olympic/Paralympic venue)</li> <li>• details of customs' formalities and required border points of entry and exit</li> <li>• protocols that respect customs and border formalities in a way that prioritises welfare of the Horse and will ensure the smooth and efficient entry and exit of Horses and associated equipment</li> </ul>
8.3	Transport of Horses	The agreement with the NVA must cover: <ul style="list-style-type: none"> <li>• transport plans and routes from port of entry to venue, and from venue back to port of exit</li> <li>• if applicable, transport plans and routes between quarantine facilities and port of entry/exit and competition venue</li> </ul>
8.4	Equine Freight Manual	All details of arrangements for Horse import, export, arrival and departure processes must be captured in an 'Equine Freight Manual' which must be produced by the OC and the first edition distributed to NOCs/NPCs at least 12 months prior to the Games. This document should also include arrangements for the import/export of veterinary medicines, equipment, and Horse feed and bedding.

<b>9.0 Contingency Planning – requirements and considerations</b>		
9.1	Contingency planning	The OC should establish and agree with the FEI procedures and protocols for managing various scenarios including: <ul style="list-style-type: none"> <li>• suspected case of communicable disease within competing Horse population</li> <li>• suspected/actual outbreak of communicable disease in host region/country</li> <li>• management of on-venue isolation facilities</li> <li>• field of play incursion</li> <li>• serious injury/death of an Athlete</li> <li>• serious injury/death of a Horse</li> <li>• change to competition timetable due to bad weather and other unplanned circumstances</li> </ul>