रक्षा उत्पादन विभाग
DEPARTMENT OF
DEFENCE PRODUCTION

सत्यमेव जयते

2027
AERO INDIA
The Runway to a Billion Opportunities

AERO INDIA 2027

16TH EDITION OF AERO INDIA-2027; AN INTERNATIONAL SHOW ON AEROSPACE, DEFENCE AND CIVIL AVIATION

08th–12thFEBRUARY 2027
AIR FORCE STATION
YELAHANKA, BENGALURU

TERMS & CONDITIONS FOR MEZZANINE FLOOR

FOR OFFICE USE ONLY

DATE: ……

CONTRACT NUMBER: ……..

INVOICE NUMBER: ……

1. TERMS & CONDITIONS FOR MEZZANINE FLOOR

Due to overwhelming response from the exhibitors and the limited availability of space at Air Force Station Yelahanka, Mezzanine construction is introduced to meet the space requirements of exhibitors at AERO INDIA 2027. These Terms & Conditions shall be supplementary to the existing Terms & Conditions applicable to the allotment of exhibition space.

2. APPLICABILITY

(a) These Supplementary Terms & Conditions shall apply exclusively to exhibitors allotted raw space in Hangars where the height permits to construct a mezzanine floor within their allotted raw space. Construction of a mezzanine floor shall be subject to prior approval of the Venue Authorities and compliance with the applicable Exhibition Regulations, Building Norms and directions of the Venue Authorities.

(b) These Supplementary Terms & Conditions shall be read in conjunction with the Terms & Conditions for AERO INDIA 2027, the Exhibitor Manual, the applicable Building Norms, fire-safety requirements and all written directions / instructions issued by Venue Authorities from time to time. Where requirements differ, the more stringent safety requirement shall apply unless otherwise directed in writing Venue Authorities.

(c) The term “Venue Authorities” shall have reps from Exhibition Halls Management subcommittee, HAL & Official Fabricator.

3. ELIGIBILITY AND MAXIMUM MEZZANINE AREA

(a) Mezzanine construction shall be permitted only within the raw space allotted to the Exhibitor in Hangars with the approval of DEO. No mezzanine, projection, platform or structural element shall extend beyond the boundaries of the allotted raw space.

(b) The maximum permissible mezzanine floor area shall be 50% of the total raw space allotted to the Exhibitor. The mezzanine area shall be calculated with reference to the ground-floor raw space actually allotted and shall not include any common aisle, service area, circulation space or area outside the allotted stand.

(c) The permitted mezzanine area shall be treated as additional chargeable exhibition space for the purpose of participation charges, at the rates specified at para 5(a) below.

4. HEIGHT, CLEARANCE AND BUILDING CONTROLS

(a) The overall height of the mezzanine structure shall not exceed 5.0 metres measured vertically from the finished floor level of the hall to the highest point of the mezzanine structure/stand construction.

(b) The design shall provide adequate clear headroom both below and above the mezzanine, subject to the venue's structural, fire-safety and operational requirements. As a minimum design benchmark, clear headroom of 2.2 metres shall be maintained wherever practicable and shall not be reduced where prohibited by the applicable Building Norms or directions of the Venue Authorities. Where applicable codes or Venue Authorities require a greater clearance, the greater requirement shall prevail.

(c) The mezzanine shall comply with the Building Norms applicable for AERO INDIA 2027,

including requirements relating to structural stability, load-bearing capacity, setbacks/boundaries, safety railings/guardrails, fire-retardant materials, access and egress, emergency evacuation, fire detection/suppression and any other safety requirement prescribed by the Venue Authorities.

(d) The Building Norms indicate that mezzanine coverage is generally regulated within the range of 30% to 50% of the allotted booth/raw space. The structural calculations and a Structural Stability Certificate is required to be submitted to the Venue Authorities

(e) No mezzanine shall be constructed unless the complete design, structural drawings, calculations, load details, fire-safety provisions and other documents prescribed by Venue Authorities have been submitted and approved in writing before commencement of construction.

(f) Safety of visitors, exhibitors, contractors, venue personnel and emergency responders shall take precedence over architectural, branding or commercial considerations.

5. MEZZANINE FLOOR PARTICIPATION CHARGES

(a) The mezzanine floor area shall be chargeable at 50% of the applicable raw-space rate for the relevant category of exhibitor. The applicable rates shall be as follows:-

Category of Exhibitor	Raw Space Rate	Mezzanine Rate (50%)	Unit
Indian Participants	₹43,000	₹21,500	per sq. m.
Foreign Participants	USD 950	USD 475	per sq. m.

(b) The above mezzanine rates are exclusive of GST. GST and any other statutory levy applicable at the time of invoicing shall be payable by the Exhibitor.

(c) The mezzanine charge shall be calculated on the approved mezzanine floor area and shall be payable in addition to the raw-space charges. Construction, structural certification, electrical, fire-safety, air-conditioning, furniture, services and all other costs associated with the construction and operation of the mezzanine shall be borne separately by the Exhibitor.

(d) The mezzanine floor charge shall be treated as part of the participation/space charges for the purposes of payment, cancellation, failure to exhibit, refunds and other applicable provisions of the principal Terms & Conditions, unless specifically provided otherwise.

6. DESIGN APPROVAL AND STRUCTURAL CERTIFICATION

(a) The Exhibitor shall submit the complete mezzanine design for approval. The design shall include architectural drawings, structural drawings, structural calculations, material specifications, load details, staircase details, guardrail details, fire-safety provisions and any other documents required by Venue Authorities.

(b) A Structural Stability Certificate, duly signed by a chartered structural engineer as prescribed by the applicable regulations, shall be submitted before construction. Approval by Venue Authorities shall not relieve the Exhibitor, designer, structural engineer or contractor of responsibility for structural safety or compliance with applicable law.

(c) The Exhibitor shall ensure that the mezzanine structure is designed for the applicable dead loads / live loads, lateral loads, impact effect and that point loads are appropriately distributed so as not to damage the hall floor, utility pits or other venue infrastructure.

Design load chart:-

Use / Load Category	Minimum design approach	Additional requirement
General office / meeting	As specified by the applicable code and approved structural design	Furniture, people and normal office equipment included
Hospitality / dining	Higher of applicable code requirement or Venue Authority requirement	Include tables, seating, catering equipment and crowd concentration
Light storage	Specifically identified and certified	Storage limited to approved areas; concentrated loads identified
AV / technical room	Equipment-specific structural design	Point loads and vibration considered
Special / concentrated load	Case-specific structural calculation	Prior written approval mandatory

The table above establishes the required design classification; it does not replace the applicable statutory design load values. The structural engineer shall state the adopted design loads in kN/m² and all significant point/wheel loads on the submitted drawings.

7. ACCESS, EGRESS AND SAFETY

(a) The mezzanine shall be provided with at least one permanent, code-compliant staircase having safe risers, anti-slip surfaces and handrails on both sides. Ladders, ship ladders or spiral staircases shall not be used as the primary means of access/egress where prohibited by the applicable Building Norms.

(b) Open sides of the mezzanine shall be protected by continuous safety railings/guardrails of the height prescribed by the Building Norms, (as an operational design benchmark, the guardrail should be not less than 1.1 m and shall be increased where required by the governing standard) including suitable toe-boards/kick-plates to prevent objects from falling from the upper level (A minimum toe-board height of 100 mm is recommended unless a higher value is required).

(c) Guardrails shall be capable of resisting the applicable imposed loads and shall be securely connected to the structural system.

(d) Where glazing is used at the mezzanine edge, safety-rated glazing and an appropriate fall-protection system shall be used in accordance with the applicable standard.

(e) Where the occupant load or configuration requires a secondary emergency exit, an additional staircase/egress route shall be provided in accordance with the applicable fire and building regulations and the directions of the Venue Authorities.

(f) All structural, flooring, decorative and other materials used in the mezzanine shall meet the prescribed flame-retardancy / fire-safety requirements.

(g) Stair design shall comply with the applicable Building Norms and Venue Authority requirements for riser, tread, width, landing, handrails, headroom, nosing, anti-slip treatment

and maximum flight length.

(h) The staircase shall be positioned so that its lower and upper landings do not obstruct aisles, emergency routes, fire equipment or neighbouring stands.

(i) A second independent staircase shall be provided where required by occupant load, mezzanine area, travel distance, configuration, fire regulations or written direction of the Venue Authorities.

(j) Exit routes shall remain unobstructed during exhibition hours. Furniture, display material, storage, catering equipment and branding shall not reduce the approved effective width.

8. USE OF MEZZANINE FLOOR

(a) The mezzanine floor shall ordinarily be used for meeting rooms, hospitality, office, discussion and other light-use functions connected with the Exhibitor's participation.

(b) Heavy machinery, heavy exhibits, concentrated loads or any activity that may compromise structural safety shall not be placed on the mezzanine.

(c) The Exhibitor shall not use the mezzanine for - unauthorised storage, heavy industrial activity, hazardous operations or any purpose that creates a fire, crowd-management, structural or other safety hazard.

(d) The Exhibitor shall not exceed the approved occupant load (Max. 250 Kg/m2). Where required, the maximum occupancy shall be displayed prominently.

(e) Furniture and equipment shall be arranged so that required circulation and escape routes remain continuously available.

9. SETBACKS, BOUNDARIES AND NEIGHBOURING STANDS

(a) The mezzanine shall remain wholly within the approved stand footprint and shall observe all setbacks and boundary restrictions prescribed by Venue Authorities. No portion of the mezzanine shall obstruct aisles, emergency routes, service passages, fire-fighting access or neighboring stands. Also no structural, architectural, decorative, electrical, HVAC, branding or signage element shall project into a common aisle, emergency route or neighbouring stand.

(b) Walls adjacent to or facing neighboring stands shall comply with the prescribed height, finish, opacity and safety requirements. Any additional visual/branding treatment on the mezzanine shall be subject to Venue Authorities approval.

(c) Branding and signage shall remain within the approved stand envelope and shall comply with height, projection, illumination and visual-impact requirements issued by Venue Authorities.

(d) Setbacks. Any minimum setback from an open stand boundary, aisle, neighbouring stand or venue infrastructure shall be as prescribed in the applicable Building Norms or by the Venue Authorities for the particular hall/stand. Where a numeric setback is prescribed, the approved drawing shall clearly dimension it. The indicative range of 0.5 m to 3.0 m shall not itself be treated as a universal entitlement or relaxation.

10. FIRE SAFETY

(a) The Exhibitor shall provide the fire-safety equipment, detection/suppression

arrangements and emergency provisions stipulated by the Venue Authorities. Fire extinguishers shall be available at the mezzanine level as prescribed.

(b) Where the mezzanine configuration creates an enclosed/dense overhead area, Venue Authorities may require additional smoke detection, sprinklers or other fire-safety measures as indicated in the following fire safety matrix. Such requirements shall be complied with at the cost of the Exhibitor.

Area / Condition	Minimum provision	Approval / verification
Open mezzanine	Required portable fire extinguishers and unobstructed access	Venue/fire-safety inspection
Enclosed meeting rooms	Fire-safe materials, required detection and emergency lighting	Fire-safety review
Dense enclosed overhead area	Smoke detection and/or suppression where required	Venue/fire authority approval
Pantry / catering	Approved electrical/cooking arrangement; no unauthorised open flame/LPG	Specific written approval where applicable
AV / electrical room	Suitable extinguisher, detection and electrical safety provisions	Electrical/fire inspection
Emergency route	Illuminated exit signage and emergency lighting where required	Final inspection
Storage area	No hazardous/flammable storage unless specifically authorised	Venue approval

11. CONSTRUCTION AND CONTRACTOR RESPONSIBILITY

(a) Construction of the mezzanine shall be undertaken only by an approved/authorised contractor and in accordance with the construction schedule, access controls and safety procedures prescribed by Venue Authorities.

(b) The Exhibitor and its contractor shall be responsible for ensuring that construction activity remains within the allotted raw space and does not obstruct walkways or common areas.

(c) The Exhibitor and contractor shall ensure that all column reactions, base plates, supports and point loads are distributed so that the venue floor, utility pits, trenches, ducts and other infrastructure are not damaged or overstressed.

(d) Where required by Venue Authorities, the design shall incorporate load-distribution plates, protective layers, temporary floor protection or other approved measures.

(e) Unless specifically authorised in writing, no drilling, anchoring, welding, cutting, chasing or fixing to the hall floor, walls, columns, roof systems, utility services or venue structures shall be carried out.

(f) The contractor shall verify actual site conditions, including floor levels, pits, service

routes, access limitations and any venue restrictions, before fabrication and installation.

(g) Any damage caused to the hall, floor, utilities, structures or other property shall be made good by the Exhibitor at its own cost.

(h) Venue Authorities shall have the right to require modification, suspension or dismantling of any mezzanine structure that is found to be unsafe, non-compliant or inconsistent with the approved design.

(i) Dismantling and Restoration: The mezzanine shall be dismantled within the schedule prescribed by Venue Authorities. All materials, waste, temporary supports and construction debris shall be removed from the venue. The Exhibitor shall restore the allotted space to the condition required by Venue Authorities and shall make good any damage caused to floors, utilities, walls, structures or other venue property at the Exhibitor cost.

12. INSPECTION AND CERTIFICATION

(a) The Venue Authorities shall have the right to inspect the mezzanine at any stage of design, construction, completion and operation. The Exhibitor shall provide the following documents and allow access to them whenever required for inspection:

Document	Required content
Site / stand plan	Raw-space boundary, dimensions, aisle/setback, staircase, exits and neighbouring interfaces
Architectural drawings	Plans, elevations, sections, room use, occupancy and finishes
Structural drawings	Framing, members, connections, columns, base plates, bracing and guardrails
Structural calculations	Design loads, load combinations, member checks, connections and load transfer
Material schedule	Structural steel/material grades, flooring, finishes and fire classifications
Stair details	Width, riser, tread, landings, handrails and anti-slip treatment
Guardrail details	Height, spacing, toe-board and structural fixing
Fire-safety plan	Extinguishers, detection, suppression, exits, emergency lighting and signage
Electrical/MEP plan	DBs, loads, cables, HVAC, earthing and service routes
Structural Stability Certificate	Signed by competent structural professional as prescribed
Method statement	Construction sequence, lifting, temporary stability and site safety
Insurance / statutory documents	As required by Venue Authorities

(b) No mezzanine shall be opened for use until the required inspections, approvals and safety clearances have been obtained.

(c) Venue Authorities may order closure of the mezzanine or the stand in case of non-compliance.

13. PENALTY / REMOVAL FOR NON-COMPLIANCE

(a) Any construction of mezzanine beyond the approved area, height, boundary or design, or any construction without prior approval, shall constitute a violation of the Terms & Conditions. Venue Authorities may direct immediate rectification, modification or dismantling of the non-compliant portion at the Exhibitor's cost.

(b) In addition to any other remedy available under the principal Terms & Conditions, Venue Authorities reserves the right to close the stand or mezzanine and/or impose such penalty as may be prescribed for violation of the Exhibition Regulations or Building Norms.

(c) The decision of Venue Authorities on matters relating to structural safety, fire safety, access, egress, height, area, construction and operation of mezzanine structures shall be final, subject to applicable law.

14. PRECEDENCE AND GENERAL

(a) These Supplementary Terms & Conditions shall form an integral part of the Terms & Conditions for AERO INDIA 2027 and shall be applicable to mezzanine construction.

(b) In the event of any inconsistency between these Supplementary Terms & Conditions and any provision of the Exhibitor Manual/Building Norms specifically relating to mezzanine construction, the more stringent safety requirement shall apply, unless otherwise directed in writing by Venue Authorities.

(c) **Mezzanine structures in exhibition pavilions** are strictly regulated by venue authorities, event organizers, and local building codes to ensure structural integrity and public safety. Because they introduce a secondary level inside an indoor event space, they face rigorous design limitations, structural certifications, and fire-safety constraints.

(d) **Area and Boundary Limitations.** The total area of the mezzanine typically ***cannot*** **exceed 30% to 50%** of the allocated booth or raw space. To prevent a crowded appearance and protect neighboring stands, the mezzanine structure usually must be built at a setback of **at least 0.5 to 3 meters away** from the open boundaries or perimeter of the designated booth space.

(e) **Structural Integrity and Certification.** Exhibitors must submit detailed structural calculations, drawings, and a **Structural Stability Certificate** signed by a chartered structural engineer before booth construction begins.

(f) **Height and Clearance Rules.** To prevent head injuries and ensure ergonomic comfort, the clear headroom both **above and below** the mezzanine must be at least **2.2 meters**.

(g) **Safety Railings and Guardrails.** Open sides of the mezzanine must have continuous, sturdy safety railings **at least 1.1 to 1.2 meters high**. Railings must include a solid top rail, mid-rail, and a bottom **toe-board (kick-plate) of at least 10 cm** to prevent loose items, tools, or high heels from slipping off the edge.

(h) **Fire Safety and Egress.** Displaying heavy machinery or exhibits on the upper deck is banned. All structural elements, decking materials, and decorative fabrics used on the mezzanine must be certified **flame-retardant**. Ladders, spiral staircases, and ship ladders are **not permitted** as primary exit routes. The mezzanine must have at least one code-compliant staircase with consistent risers, anti-slip surfaces, and handrails on both sides.

(i) The check list for Mezzanine Floor approval, the format of Mezzanine Completion & Occupancy Certificate and Designer / Exhibitor Declaration are enclosed as Annexure-A, Annexure-B and Annexure-C respectively for the compliance by the Exhibitor.

(j) All other provisions of the Terms & Conditions for AERO INDIA 2027 shall remain unchanged and shall continue to apply.

Defence Exhibition Organisation (DEO)
Government of India, Ministry of Defence,
Department of Defence Production,
Room No 108, Hotel The Ashok

Annexure A

CHECK LIST - MEZZANINE FLOOR APPROVAL

Item	Submitted / Compliant	Remarks
Approved raw-space plan and dimensions	☐	
Payment made to DEO	☐	
Maximum 50% mezzanine area verified	☐	
Height ≤ 5.0 m verified	☐	
Clear headroom verified	☐	
Setbacks / boundaries verified	☐	
Structural drawings submitted	☐	
Structural calculations submitted	☐	
Design live loads and point loads stated	☐	
Structural Stability Certificate submitted	☐	
Floor load-distribution arrangement approved	☐	
Staircase details approved	☐	
Guardrail / toe-board details approved	☐	
Fire-safety plan approved	☐	
Electrical / MEP drawings approved	☐	
Accessibility arrangement reviewed	☐	
Material fire certificates submitted	☐	
Construction method statement submitted	☐	
Contractor authorisation confirmed	☐	
Final inspection completed	☐	
Occupancy permission issued	☐	

Annexure B

MEZZANINE COMPLETION & OCCUPANCY CERTIFICATE

AERO INDIA 2027 – HANGAR NUMBER _____ STAND NO. _____

EXHIBITOR NAME: _____

MEZZANINE AREA APPROVED: _____ sq. m. OCCUPANCY LIMIT: ____PERSONS

HEIGHT: _____ m. PRIMARY STAIR WIDTH: _____ mm

SECONDARY STAIR: YES / NO

It is hereby certified, subject to the applicable Terms & Conditions and Venue Regulations, that the above mezzanine has been inspected against the approved drawings and required safety submissions and is considered fit for occupation/use for the approved exhibition purpose, subject to the conditions stated below.

Certification item	Certified by	Date / Signature
Structural completion and stability	Structural Engineer	
Payment made to DEO	Authorised Exhibitor Representative	
Fire and life safety	Fire / Venue Authority	
Electrical / MEP safety	Competent Authority	
Final venue inspection	Venue Authority	
Exhibitor acceptance	Authorised Exhibitor Representative	

CONDITIONS / OBSERVATIONS:

_____

_____

FINAL STATUS:

APPROVED FOR OCCUPANCY ☐

APPROVED SUBJECT TO CONDITIONS ☐

NOT APPROVED ☐

Note: This certificate shall be retained at the stand and produced for inspection when required.

Annexure C

DESIGNER / EXHIBITOR DECLARATION

I/We certify that the mezzanine design and construction have been prepared and/or executed in accordance with the approved drawings, applicable norms & regulations, and written directions of Venue Authorities. I/We undertake not to alter the approved structure, loading, use, occupancy, fire-safety systems or access arrangements without prior written approval.

EXHIBITOR: _____ AUTHORISED SIGNATORY: _____

STRUCTURAL ENGINEER: _____ CERTIFICATE NO.: _____

DATE: _____