## Quality Acceptance Inspection Checklist – Grandstands/Bleachers

(Subject to modifications when required due to change in requirements)

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| --- | --- | --- | --- | --- |
| Purchase Order (PO) #: |  |  | Item Description: |  |
| Vendor Name: |  |  | Location: |  |

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| --- | --- | --- | --- |
|  | **Yes** | **No** | **N/A** |
| Are adequate bearings provided so that structure bears uniformly on the floor or ground? |  |  |  |
| Are all anchor points present and secured per specifications? |  |  |  |
| Are bleachers free from corrosion on supports, floorboards, and seating? |  |  |  |
| For outdoor installations, are all components weather resistant? |  |  |  |
| Are all weld joints free of cracks and penetrations? |  |  |  |
| Are all braces installed and secured per specifications? |  |  |  |
| Are all nuts and bolts torqued to the correct specifications? |  |  |  |
| Are all plank and rail ending caps installed and secure? |  |  |  |
| Are all footboards and walking surfaces non-skid? |  |  |  |
| If chain link fabric is used on guardrails, does fabric have a mesh size of 1.75 in2 or less? |  |  |  |
| Does construction conform to NFPA Standard 102? |  |  |  |
|  | Is space underneath seating free of flammable and combustible materials, unless space contains an approved, electrically supervised sprinkler system? |  |  |  |
|  | For indoor seating without backs, are seats spaced at least 22” back-to-back? |  |  |  |
|  | Is the depth of footboards and seat boards at least 9”? |  |  |  |
|  | If the same level is not used for both seat foundations and footrests, are independent footrests independent of seats provided? |  |  |  |
|  | Are all seats and footboards securely fastened? |  |  |  |
|  | If individual seats or chairs are installed, are they secured in rows by fastening individually to the floor or together in groups of three or more seats? |  |  |  |
|  | Does maximum number of seats between farthest seat and an aisle not exceed: |  |  |  |
|  |  | **Application** | **Outdoors** | **Indoors** |  |  |  |  |
|  | Grandstands (seats with backs) | 11 | 6 |  |
|  | Bleachers | 20 | 9 |  |
|  | Where seats are more than 48” above ground level, are guardrails provided along those portions of the backs and ends, and are guardrails at least 42” above the aisle surface or 36” above the seat board (whichever is adjacent)?*Guardrails are not required where an adjacent wall or fence affords equivalent safeguard.* |  |  |  |

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|  | **Yes** | **No** | **N/A** |
|  | Where the front footrest is more than 24” above ground level, are guardrails at least 33” above such footrests? *If the front row of seats includes backrests, the height requirement is reduced to 26”.* |  |  |  |
|  | Do cross aisles located within the seating area have rails at least 26” high along the front edge of the cross aisle?*If the backs of the seats in front of cross aisle are at least 24” above surface of the cross aisle, guardrails are not required.* |  |  |  |
|  | Are vertical openings between guardrails and footboards/seat boards such that a 4” sphere cannot pass through the opening? |  |  |  |
|  | Are openings between the seat board and footboard that are more than 30” above the ground such that a 4” sphere cannot pass through the opening? |  |  |  |
|  |  |  |  |  |
|  | **Folding/Telescopic Seating** |
|  | Is the space between the back of each seat and the front of each seat behind it at least 12”? |  |  |  |
|  | If individual chair-type seats are installed, are they secured in groups of not less than three? |  |  |  |
|  |  |  |  |
| *Any nonconformances found during the inspection shall be repaired by the Vendor, at their cost, prior to passing inspection.* |