



## **DS72 MAIN STAGE DECK SPECIFICATION**

### **SPECIFICATION**

- Daytona's Litedeck is manufactured from high tensile Aluminium Alloy grade 6005T6. The material has a 0.2% proof stress of 225MN/m<sup>2</sup>. The sections are extruded and comply with BSEN755-2.
- The decking frame is constructed through the TIG welding process and is carried out in accordance with specifications laid out in BS3019: part 1: Specification for TIG welding of Aluminium by welders certified to BS:EN:287-2. Approval testing of welders for fusion – part 2: Aluminium and it's Alloys.
- The decks are made from 19mm standard grade plywood similar to that used on truck platforms. It has a high resistance to point loads and can easily cope with the uniform distributed loads associated with staging.
- Daytona's Litedeck is constructed to comply with BS8118:1991: Structural use of Aluminium and BS5268: Structural use of Timber: part 2: Code of Practice for permissible Stress Design, Materials, Workmanship 1984. When erected, the staging system as a whole complies with the IstructE Temporary Demountable Structures – Guide on Design, Procurement and Use – 2nd Edition March 1999.

**P.O. BOX 43 HUDDERSFIELD HD8 9YU J 01484 605555 FAX: 01484 602806**

**WWW.DAYTONASTAGEHIRE.COM EMAIL: DAYTONASTAGEHIRE@MAC.COM PROPRIETOR PAUL HAIGH**