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Standard Recommendation
S.R. CWA 15902-2:2009

Lifting and Load-bearing Equipment for Stages and other Production Areas within the Entertainment Industry - Part 2: Specifications for design, manufacture and for use of aluminium and steel trusses and towers

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NSAI
1 Swift Square,
Northwood, Santry
Dublin 9

T +353 1 807 3800
F +353 1 807 3838
E standards@nsai.ie
W NSAI.ie

Sales:
T +353 1 857 6730
F +353 1 857 6729
W standards.ie

Price Code:
K

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CEN WORKSHOP AGREEMENT

CWA 15902-2

December 2008

ICS 97.200.10

English version

Lifting and Load-bearing Equipment for Stages and other Production Areas within the Entertainment Industry - Part 2: Specifications for design, manufacture and for use of aluminium and steel trusses and towers

This CEN Workshop Agreement has been drafted and approved by a Workshop of representatives of interested parties, the constitution of which is indicated in the foreword of this Workshop Agreement.

The formal process followed by the Workshop in the development of this Workshop Agreement has been endorsed by the National Members of CEN but neither the National Members of CEN nor the CEN Management Centre can be held accountable for the technical content of this CEN Workshop Agreement or possible conflicts with standards or legislation.

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Foreword

The production of this CWA (CEN Workshop Agreement) specifying "Lifting and Load-bearing Equipment for Stages and other Production Areas within the Entertainment Industry" was formally accepted at the CEN Workshop kick-off meeting on 2006-02-08.

The final review/endorsement round for the CWA was successfully closed on 2008-01-23/24. The final text was submitted to CEN for publication on 2008-10-10.

The CWA is published in two parts:

- Part 1: General requirements (excluding aluminium and steel trusses and towers)

- Part 2: Specifications for design, manufacture and for use of aluminium and steel trusses and towers

This document has been developed through the collaboration of a number of contributing partners representing trade associations, manufacturers, installers, consultants, users, public authorities and technical executives engaged within the entertainment industry. The organizations supporting the CWA are:

ABTT, Akumek, Charcoalblue, CISMA, Delstar, DIN/Dthg, Frontline Rigging, Het Muziek Theater, LITEC, Plasa, Prolyte Products the Netherlands B.V., Rhino Rigs, Stage Technolgies Ltd, Stitching Argh, Sttf, Theatreadvies, OperaEurope, TÜV Österreich, Vlaamse Opera, VPT (Dutch OISTAT Centre), Waagner-Biro Austria Stage Systems.

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Comments or suggestions from the users of the CEN Workshop Agreement are welcome and should be addressed to the CEN Management Centre.

There are no European Standards that cover the design, manufacture and use of aluminium or steel trusses as used in the entertainment industry.

It should be noted that other European Standards may be relevant depending on the application and intended use.

In the drafting of this CWA the following assumptions have been made:

a) execution of its design provisions is entrusted to competent persons;

b) fabrication is carried out by competent persons;

c) assembly of the structure is carried out by competent persons;

d) structure is adequately maintained;

e) structure is used is accordance with the engineering documentation; and

f) construction materials and products are used as specified in this standard or in the relevant material or product specifications.

This standard specifies a coordinated set of requirements that can also be a guide to government, other regulatory bodies and municipal authorities responsible for design review, inspection and approval, guarding and inspection of the equipment falling within its scope.

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