



National Standards Authority of Ireland

IRISH STANDARD

I.S. HD 622 S1:1999

ICS 29.060.20

**POWER CABLES HAVING RATED VOLTAGES
FROM 3,6/6 (7,2) KV UP TO AND INCLUDING
20,8/36 (42) KV WITH SPECIAL FIRE
PERFORMANCE FOR USE IN POWER
STATIONS**

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National Standards Authority of Ireland

AMENDMENT

I.S. HD 622 A1/A2:2005

ICS 29.060.20

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**AMENDMENT 2 TO HD ACCORDING TO
MAINTENANCE PROGRAMME - GROUP 14**

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HARMONIZATION DOCUMENT

HD 622 S1/A2

DOCUMENT D'HARMONISATION

HARMONISIERUNGSDOKUMENT

August 2005

ICS 29.060.20

English version

**Power cables having rated voltages
from 3,6/6 (7,2) kV up to and including 20,8/36 (42) kV
with special fire performance for use in power stations**

Câbles d'énergie de tension assignée
de 3,6/6 (7,2) kV à 20,8/36 (42) kV inclus,
ayant un comportement au feu particulier
et destinés aux centrales électriques

Starkstromkabel mit Nennspannungen
von 3,6/6 (7,2) kV bis 20,8/36 (42) kV
mit verbessertem Verhalten im Brandfall
für Kraftwerke

This amendment A2 modifies the Harmonization Document HD 622 S1:1996; it was approved by CENELEC on 2005-05-01. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for implementation of this amendment on a national level.

Up-to-date lists and bibliographical references concerning such national implementation may be obtained on application to the Central Secretariat or to any CENELEC member.

This amendment exists in one official version (English).

CENELEC members are the national electrotechnical committees of Austria, Belgium, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Slovakia, Slovenia, Spain, Sweden, Switzerland and United Kingdom.

CENELEC

European Committee for Electrotechnical Standardization
Comité Européen de Normalisation Electrotechnique
Europäisches Komitee für Elektrotechnische Normung

Central Secretariat: rue de Stassart 35, B - 1050 Brussels

FOREWORD

This amendment to the Harmonization Document HD 622 S1:1996 was prepared by WG9 of the Technical Committee CENELEC TC 20, Electric Cables.

The text of the draft was submitted to the Unique Acceptance Procedure and was approved by CENELEC as amendment A2 to HD 622 S1:1996 on 2005-05-01.

The following dates were fixed:

- latest date by which the existence of the amendment
has to be announced at national level (doa) 2005-11-01
- latest date by which the amendment has to be
implemented at national level by publication
of a harmonized national standard or by endorsement (dop) 2006-05-01
- latest date by which the national standards conflicting
with the amendment have to be withdrawn (dow) 2008-05-01

Users of HD 622 should note that, in the particular sections, cross-references have only been updated where the complete section has been re-issued. This Part 0 of HD 622 contains a list of relevant changes to cross-references, which should be consulted in conjunction with the particular section. National standards implementing one or more particular sections of HD 622 may update cross-references in advance of changes to the published version of the HD.

By decision of the Technical Board (D81/139 extended by D104/118 & D114/076) this HD exists only in English.

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