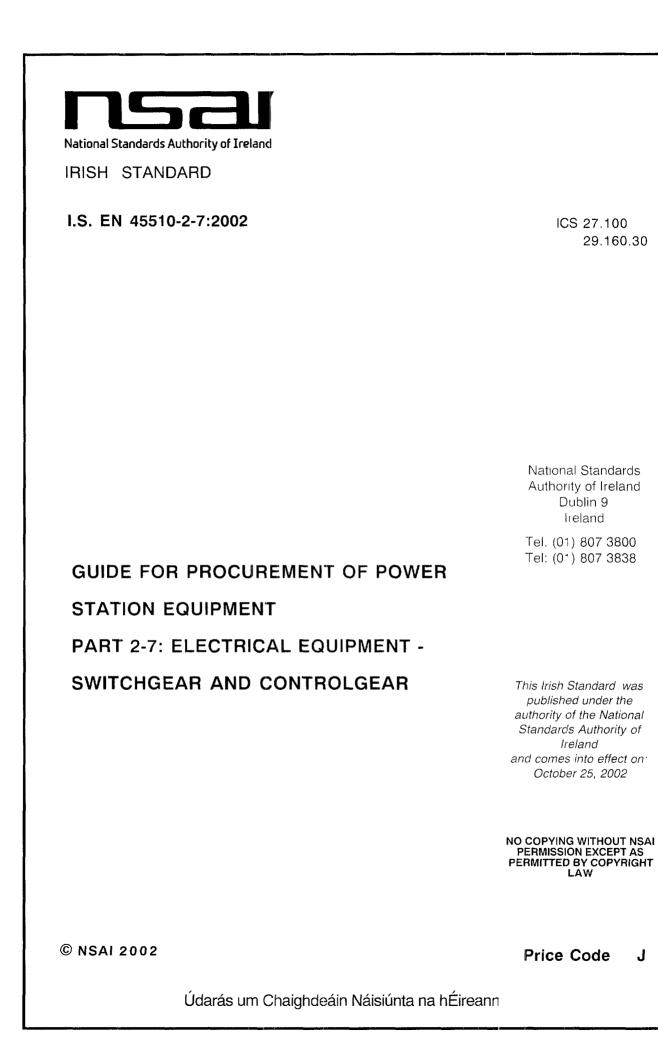
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Guide for procurement of power station equipment Part 2-7: Electrical equipment – Switchgear and controlgear

Guide pour l'acquisition d'équipements destinés aux centrales de production d'électricité Partie 2-7: Equipements électriques – Appareillage Leitfaden für die Beschaffung von Ausrüstungen für Kraftwerke Teil 2-7: Elektrische Ausrüstung -Schaltanlagen

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Foreword

This standard takes the form of a recommendation and is therefore entitled a "Guide".

This Guide for procurement has been prepared by the CEN/CENELEC Joint Task Force Power Engineering (JTFPE) of which the secretariat is held by the British Standards Institution.

The text of the draft was submitted to the formal vote and was approved by CEN and CENELEC as EN 45510-2-7 on 2001-03-06.

The following dates were fixed:

-	latest date by which the EN has to be implemented at national level by publication of an identical national standard or by endorsement	(dop)	2003-03-01
-	latest date by which the national standards conflicting with the EN have to be withdrawn	(dow)	2004-04-01

This Guide for procurement has been prepared under mandates given to CEN and CENELEC by the European Commission and the European Free Trade Association.

This Guide for procurement is a part of a series of Guides mandated to cover the procurement of power station plant and equipment in conformity with European Procurement Directives. The Guides are:

EN 45510: Guide for procurement of power station equipment

Part 1: Common clauses

Part 2-1: Electrical equipment - Power transformers Part 2-2: Electrical equipment - Uninterruptible power supplies Part 2-3: Electrical equipment - Stationary batteries and chargers Part 2-4: Electrical equipment - High power static convertors Part 2-5: Electrical equipment - Motors Part 2-6: Electrical equipment - Generators Part 2-7: Electrical equipment - Switchgear and controlgear Part 2-8: Electrical equipment - Power cables Part 2-9: Electrical equipment - Cabling systems Part 3-1: Boilers - Water tube boilers Part 3-2: Boilers - Shell boilers Part 3-3: Boilers - Boilers with fluidized bed firing Part 4-1: Boiler auxiliaries - Equipment for reduction of dust emissions Part 4-2: Boiler auxiliaries - Gas-air, steam-air and gas-gas heaters Part 4-3: Boiler auxiliaries - Draught plant Part 4-4: Boiler auxiliaries - Fuel preparation equipment Part 4-5: Boiler auxiliaries - Coal handling and bulk storage plant Part 4-6: Boiler auxiliaries - Flue gas desulphurization (De-SO) plant Part 4-7: Boiler auxiliaries - Ash handling plant Part 4-8: Boiler auxiliaries - Dust handling plant Part 4-9: Boiler auxiliaries - Sootblowers Part 4-10: Boiler auxiliaries - Flue gas denitrification (De-NO) plant Part 5-1: Turbines - Steam turbines Part 5-2: Turbines - Gas turbines Part 5-3: Turbines - Wind turbines

Part 5-4: Turbines - Hydraulic turbines, storage pumps and pump-turbines



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