

IRISH STANDARD

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GUIDE FOR PROCUREMENT OF POWER
STATION EQUIPMENT - PART 6-6: TURBINE
AUXILIARIES - WET AND WET/DRY
COOLING TOWERS

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English version

Guide for procurement of power station equipment - Part 6-6: Turbine auxiliaries - Wet and wet/dry cooling towers

Guide pour l'acquisition d'équipements destinés aux centrales de production d'électricité - Partie 6-6: Auxiliaires de turbine - Aéroréfrigérants humides et humides/secs

Leitfaden für die Beschaffung von Ausrustungen für Kraftwerke - Teil 6-6: Turbinenhilfseinrichtungen - Naß- und Naß/Trockenkühltürme

This European Standard was approved by CEN/CENELEC on 1 October 1999.

CEN/CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration. Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the Central Secretariat or to any CEN/CENELEC member.

This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN/CENELEC member into its own language and notified to the Central Secretariat has the same status as the official versions.

CEN/CENELEC members are the national standards bodies and national electrotechnical committees, respectively, of Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and United Kingdom.



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Foreword

This European Standard has been prepared by Technical Committee Committee CEN/CLC JTFPE "Joint Task Force Power Engineering", the secretariat of which is held by BSI.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by April 2000, and conflicting national standards shall be withdrawn at the latest by April 2000.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and the United Kingdom.

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

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: Part 2-2: Part 2-3: Part 2-4: Part 2-5: Part 2-6: Part 2-7: Part 2-8: Part 2-9:	Electrical equipment - Power transformers Electrical equipment - Uninterruptible power supplies Electrical equipment - Stationary batteries and chargers Electrical equipment - High power static converters Electrical equipment - Motors Electrical equipment - Generators Electrical equipment - Switchgear and control gear Electrical equipment - Power cables Electrical equipment - Cabling systems
Part 3-1: Part 3-2: Part 3-3:	Boilers - Water tube boilers Boilers - Shell boilers Boilers - Boilers with fluidized bed firing
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Part 5-1: Part 5-2: Part 5-3: Part 5-4:	Turbines - Steam turbines Turbines - Gas turbines Turbines - Wind turbines Turbines - Hydraulic turbines, storage pumps and pump-turbines
Part 6-1: Part 6-2: Part 6-3: Part 6-5: Part 6-6: Part 6-7:	Turbine auxiliaries - Deaerators Turbine auxiliaries - Feedwater heaters Turbine auxiliaries - Condenser plant Turbine auxiliaries - Pumps Turbine auxiliaries - Dry cooling systems Turbine auxiliaries - Wet and wet/dry cooling towers Turbine auxiliaries - Moisture separator reheaters

Part 6-8: Turbine auxiliaries - Cranes

Part 6-9: Turbine auxiliaries - Cooling water systems



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