

SLOVENSKI STANDARD SIST EN ISO 13628-1:2006/oprA2:2008 01-februar-2008

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Petroleum and natural gas industries - Design and operation of subsea production systems - Part 1: General requirements and recommendations - Amendment 2: Revised Annex L (ISO 13628-1:2005/DAM 2:2007)

Industries du pétrole et du gaz naturel - Conception et exploitation des systemes de production immergés - Partie 1: Exigences générales et recommandations - Amendement 2: Révision de l'Annexe L (ISO 13628-1:2005/DAM 2:2007)

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English Version

Petroleum and natural gas industries - Design and operation of subsea production systems - Part 1: General requirements and recommendations - Amendment 2: Revised Annex L (ISO 13628-1:2005/DAM 2:2007)

Industries du pétrole et du gaz naturel - Conception et exploitation des systèmes de production immergés - Partie 1: Exigences générales et recommandations -Amendement 2: Révision de l'Annexe L (ISO 13628-1:2005/DAM 2:2007)

This draft amendment is submitted to CEN members for parallel enquiry. It has been drawn up by the Technical Committee CEN/TC 12.

This draft amendment A2, if approved, will modify the European Standard EN ISO 13628-1:2005. If this draft becomes an amendment, CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for inclusion of this amendment into the relevant national standard without any alteration.

This draft amendment was established by CEN in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the CEN Management Centre has the same status as the official versions.

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Recipients of this draft are invited to submit, with their comments, notification of any relevant patent rights of which they are aware and to provide supporting documentation.

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EUROPEAN COMMITTEE FOR STANDARDIZATION COMITÉ EUROPÉEN DE NORMALISATION EUROPÄISCHES KOMITEE FÜR NORMUNG

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Ref. No. EN ISO 13628-1:2005/prA2:2007: E

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Foreword

This document (EN ISO 13628-1:2005/prA2:2007) has been prepared by Technical Committee ISO/TC 67 "Materials, equipment and offshore structures for petroleum and natural gas industries" in collaboration with Technical Committee CEN/TC 12 "Materials, equipment and offshore structures for petroleum, petrochemical and natural gas industries" the secretariat of which is held by AFNOR.

This document is currently submitted to the parallel Enquiry.

Endorsement notice

The text of ISO/DAM 13628-1:2005 has been approved by CEN as a EN ISO 13628-1:2005/prA2:2007 without any modification.

DRAFT AMENDMENT ISO 13628-1:2005/DAmd 2



ISO/TC 67/SC 4

Secretariat: ANSI

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Voting terminates on: 2008-04-01

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Petroleum and natural gas industries — Design and operation of subsea production systems —

Part 1:

General requirements and recommendations

AMENDMENT 2: Revised Annex L

Industries du pétrole et du gaz naturel — Conception et exploitation des systèmes de production immergés —

Partie 1: Exigences générales et recommandations

AMENDEMENT 2: Révision de l'Annexe L

ICS 75.180.10

ISO/CEN PARALLEL ENQUIRY

The CEN Secretary-General has advised the ISO Secretary-General that this ISO/DIS covers a subject of interest to European standardization. In accordance with the ISO-lead mode of collaboration as defined in the Vienna Agreement, consultation on this ISO/DIS has the same effect for CEN members as would a CEN enquiry on a draft European Standard. Should this draft be accepted, a final draft, established on the basis of comments received, will be submitted to a parallel two-month FDIS vote in ISO and formal vote in CEN.

In accordance with the provisions of Council Resolution 15/1993 this document is circulated in the English language only.

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Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

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The main task of technical committees is to prepare International Standards. Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights.

Amendment 2 to ISO 136281-1:2005 was prepared by Technical Committee ISO/TC 67, *Materials, equipment* and offshore structures for petroleum, petrochemical and natural gas industries, Subcommittee SC 4, *Drilling* and production equipment.

Petroleum and natural gas industries — Design and operation of subsea production systems —

Part 1: General requirements and recommendations

AMENDMENT 2: Revised Annex L

Page 1, Clause 2, add the following normative references

ISO 3183, Petroleum and natural gas industries — Steel pipe for pipelines — Technical delivery conditions Pipes of requirement class C

ISO 3834, Quality requirements for fusion welding of metallic materials — Part 2: Comprehensive quality requirements

ISO 9606, Approval testing of welders — Fusion welding

ISO 9712, Non-destructive testing — Qualification and certification of personnel

ISO 10423, Specification for wellhead and christmas tree equipment

ISO 10474, Metallic products — Types of inspection documents

ISO 15156, Petroleum and natural gas industries — Materials for use in H_2 S-containing environments in oil and gas production

ISO 15590, Petroleum and natural gas industries - Part 1: Induction bends

ISO 15609, Specification and qualification of welding procedures for metallic materials — Welding procedure specification

ISO 15614-1, Specification and qualification of welding procedures for metallic materials — Welding procedure test — Part 1: Arc and gas welding of steels and arc welding of nickel and nickel alloys

API 5L, Specification for line pipe

API 6A/ISO 10423, Specification for Wellhead and Christmas Tree Equipment

ASNT TC 1A, Recommended Practice, Personnel Qualification and Certification in Nondestructive Testing

ASTM A182, Forged and rolled alloy-steel pipe flanges, forged fittings and valves and parts for high temperature service

ASTM A 312, Seamless, Welded and Heavily Cold Worked Austenitic Stainless Steel Pipes

ASTM A 333, Seamless and Welded Steel Pipe for Low-Temperature Service

ASTM A 350, Carbon and Low-Alloyed Steel Forgings, Requiring Notch Toughness Testing for Piping Components

ASTM A 358, Electric-Fusion-Welded Austenitic Chromium-Nickel Alloy Steel Pipe for High Temperature Service and General Applications

ASTM A 388, Ultrasonic Examination of Heavy Steel Forgings