



**National Standards Authority of Ireland**

**IRISH STANDARD**

**I.S. EN ISO 13691:2002**

ICS 21.200  
75.180.20

**PETROLEUM AND NATURAL GAS  
INDUSTRIES - HIGH-SPEED  
SPECIAL-PURPOSE GEAR UNITS  
(ISO 13691:2001)**

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Údarás um Chaighdeáin Náisiúnta na hÉireann

EUROPEAN STANDARD

**EN ISO 13691**

NORME EUROPÉENNE

EUROPÄISCHE NORM

November 2002

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ICS 21.200; 75.180.20

English version

## Petroleum and natural gas industries - High-speed special-purpose gear units (ISO 13691:2001)

Industries du pétrole et du gaz naturel - Engrenages à grande vitesse pour applications particulières (ISO 13691:2001)

This European Standard was approved by CEN on 1 August 2002.

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**Management Centre: rue de Stassart, 36 B-1050 Brussels**

## **EN ISO 13691:2002 (E)**

### **Foreword**

The text of ISO 13691:2001 has been prepared by Technical Committee ISO/TC 60 "Gears" of the International Organization for Standardization (ISO) and has been taken over as EN ISO 13691:2002 by Technical Committee CEN/TC 12 "Materials, equipment and offshore structures for petroleum and natural gas industries", the secretariat of which is held by AFNOR.

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of an identical text or by endorsement, at the latest by May 2003, and conflicting national standards shall be withdrawn at the latest by May 2003.

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, Malta, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and the United Kingdom.

#### **Endorsement notice**

The text of ISO 13691:2001 has been approved by CEN as EN ISO 13691:2002 without any modifications.

NOTE Normative references to International Standards are listed in Annex ZA (normative).

## Annex ZA (normative)

### Normative references to international publications with their relevant European publications

This European Standard incorporates by dated or undated reference, provisions from other publications. These normative references are cited at the appropriate places in the text and the publications are listed hereafter. For dated references, subsequent amendments to or revisions of any of these publications apply to this European Standard only when incorporated in it by amendment or revision. For undated references the latest edition of the publication referred to applies (including amendments).

NOTE Where an International Publication has been modified by common modifications, indicated by (mod.), the relevant EN/HD applies.

Publication	Year	Title	EN	Year
ISO 8501-1	1988	Preparation of steel substrates before application of paints and related products - Visual assessment of surface cleanliness - Part 1: Rust grades and preparation grades of uncoated steel substrates and of steel substrates after overall removal of previous coatings	EN ISO 8501-1	2001
ISO 10441	1999	Petroleum and natural gas industries - Flexible couplings for mechanical power transmission - Special purpose applications	EN ISO 10441	1999

# INTERNATIONAL STANDARD

# ISO 13691

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## **Petroleum and natural gas industries — High-speed special-purpose gear units**

*Industries du pétrole et du gaz naturel — Engrenages à grande vitesse  
pour applications particulières*



Reference number  
ISO 13691:2001(E)

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## ISO 13691:2001(E)

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