SLOVENSKI STANDARD
SIST EN ISO 10407-2:2008/AC:2009

01-december-2009

Industrija za predelavo nafte in zemeljskega plina - Rotacijska vrtalna oprema - 2. del: Pregled in klasifikacija sestavnih delov vrtalnega vretena - Tehniļ ni popravek 1 (ISO 10407-2:2008/Cor 1:2009)

Petroleum and natural gas industries - Rotary drilling equipment - Part 2: Inspection and classification of used drill stem elements - Technical Corrigendum 1 (ISO 10407-2:2008/Cor 1:2009)

Erdöl- und Erdgasindustrie - Bohr- und Produktionsausrüstung - Ausrüstung für das Rotarybohren - Teil 2: Inspektion und Klassifizierung von Bohrstrang-Komponenten (ISO 10407-2:2008/Cor 1:2009)

Industries du pétrole et du gaz naturel - Équipement de forage rotatif - Partie 2: Contrôle et classification des éléments de garnitures de forage usagés - Rectificatif technique 1 (ISO 10407-2:2008/Cor 1:2009)

Ta slovenski standard je istoveten z: **EN ISO 10407-2:2008/AC:2009**

ICS:

75.180.10	Oprema za raziskovanje in odkopavanje	Exploratory and extraction equipment

SIST EN ISO 10407-2:2008/AC:2009 **en,fr**

EUROPEAN STANDARD

NORME EUROPÉENNE

EUROPÄISCHE NORM

EN ISO 10407-2:2008/AC

October 2009
Octobre 2009
Oktober 2009

ICS 75.180.10

English version
Version Française
Deutsche Fassung

Petroleum and natural gas industries - Rotary drilling equipment - Part 2: Inspection and classification of used drill stem elements - Technical Corrigendum 1 (ISO 10407-2:2008/Cor 1:2009)

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Erdöl- und Erdgasindustrie - Bohr- und Produktionsausrüstung - Ausrüstung für das Rotarybohren - Teil 2: Inspektion und Klassifizierung von Bohrstrang-Komponenten (ISO 10407-2:2008/Cor 1:2009)

This corrigendum becomes effective on 1 October 2009 for incorporation in the three official language versions of the EN.

Ce corrigendum prendra effet le 1 octobre 2009 pour incorporation dans les trois versions linguistiques officielles de la EN.

Die Berichtigung tritt am 1.Oktober 2009 zur Einarbeitung in die drei offiziellen Sprachfassungen der EN in Kraft.

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

Management Centre: Avenue Marnix 17, B-1000 Brussels

Ref. No.:EN ISO 10407-2:2008/AC:2009 D/E/F

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Foreword

This document (EN ISO 10407-2:2008/AC:2009) has been prepared by Technical Committee ISO/TC 67 "Materials, equipment and offshore structures for petroleum, petrochemical 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.

Endorsement notice

The text of ISO 10407-2:2008/Cor 1:2009 has been approved by CEN as a EN ISO 10407-2:2008/AC:2009 without any modification.

INTERNATIONAL STANDARD ISO 10407-2:2008
TECHNICAL CORRIGENDUM 1

Published 2009-10-01

INTERNATIONAL ORGANIZATION FOR STANDARDIZATION • МЕЖДУНАРОДНАЯ ОРГАНИЗАЦИЯ ПО СТАНДАРТИЗАЦИИ • ORGANISATION INTERNATIONALE DE NORMALISATION

Petroleum and natural gas industries — Rotary drilling equipment —
Part 2:
Inspection and classification of used drill stem elements

TECHNICAL CORRIGENDUM 1

Industries du pétrole et du gaz naturel — Équipement de forage rotatif — Partie 2: Contrôle et classification des éléments de garnitures de forage usagés

RECTIFICATIF TECHNIQUE 1

Technical Corrigendum 1 to ISO 10407-2:2008 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*.

Page 185:

Replace Table D.10 with the following in which the third, fourth, and fifth columns of values, but not the headings, have been rearranged:

ICS 75.180.10 **Ref. No. ISO 10407-2:2008/Cor.1:2009(E)**

Published in Switzerland

Table D.10 — Dimensional limits on used bottom-hole-assembly connections with stress-relief features [a]

Dimensions in inches

1	2	5	3	4	6	7	8	9	10
Label[b] rotary-shouldered connection	**Counter-bore diameter**	**Counter-bore length**	**Length pin**	**Length pin**	**Pin relief groove dia.**	**Pin relief groove dia.**	**Box boreback cylinder dia.**	**Box boreback cylinder dia.**	**Box boreback thread vanish point**
	Q_c or D_{LTorq}	L_{qc}	L_{PC}	L_{PC}	D_{RG}	D_{RG}	D_{cb}	D_{cb}	L_X
	maximum	minimum	minimum	maximum	minimum	maximum	minimum	maximum	ref.
NC35	3 7/8	9/16	3 5/8	3 13/16	3.2	3.231	3 15/64	3 1/4	3 1/4
NC38	4 9/64	9/16	3 7/8	4 1/16	3.477	3.508	3 15/32	3 31/64	3 1/2
NC40	4 13/32	9/16	4 3/8	4 9/16	3.741	3.772	3 21/32	3 43/64	4
NC44	4 3/4	9/16	4 3/8	4 9/16	4.086	4.117	4	4 1/64	4
NC46	4 31/32	9/16	4 3/8	4 9/16	4.295	4.326	4 13/64	4 7/32	4
NC50	5 3/8	9/16	4 3/8	4 9/16	4.711	4.742	4 5/8	4 41/64	4
NC56	6	9/16	4 7/8	5 1/16	5.246	5.277	4 51/64	4 13/16	4 1/2
NC61	6 9/16	9/16	5 3/8	5 9/16	5.808	5.839	5 15/64	5 1/4	5
NC70	7 7/16	9/16	4 7/8	6 1/16	6.683	6.714	5 63/64	6	5 1/2
NC77	8 1/8	9/16	6 3/8	6 9/16	7.371	7.402	6 35/64	6 9/16	6
4 1/2 REG	4 3/4	9/16	4 1/8	4 5/16	3.982	4.013	3 23/32	3 47/64	3 3/4
5 1/2 REG	5 41/64	9/16	4 5/8	4 13/16	4.838	4.869	4 1/2	4 33/64	4 1/4
6 5/8 REG	6 1/8	9/16	4 7/8	5 1/16	5.386	5.417	5 9/32	5 19/64	4 1/2
7 5/8 REG FF	7 5/32	9/16	5 1/8	5 5/16	6.318	6.349	5 55/64	5 23/32	4 3/4
7 5/8 REG LT	7 13/16	5/16	5 1/8	5 5/16	6.318	6.349	5 55/64	5 23/32	4 1/2
8 5/8 REG FF	8 7/64	9/16	5 1/4	5 7/16	7.27	7.301	6 25/32	6 51/64	4 7/8
8 5/8 REG LT	9 1/16	5/16	5 1/4	5 7/16	7.27	7.301	6 25/32	6 51/64	4 7/8
4 1/2 SH	4 9/64	9/16	3 7/8	4 1/16	3.477	3.508	3 15/32	3 31/64	3 1/2
3 1/2 FH	4 7/64	9/16	3 5/8	3 13/16	3 25/64	3 27/64	3 7/32	3 15/64	3 1/4
4 FH	4 13/32	9/16	4 3/8	4 9/16	3.741	3.772	3 21/32	3 43/64	4
4 1/2 FH	4 15/16	9/16	3 7/8	4 1/16	4.149	4.18	3 61/64	3 31/32	3 1/2
5 1/2 FH	5 31/64	9/16	4 7/8	5 1/16	5 7/32	5 1/4	5 7/64	5 1/8	4 1/2
6 5/8 FH	6 29/32	9/16	4 7/8	5 1/16	6 9/64	6 11/64	6 3/64	6 1/16	4 1/2
3 1/2 IF	4 9/64	9/16	3 7/8	4 1/16	3.477	3.508	3 15/32	3 31/64	3 1/2
5 1/2 IF	6 31/32	9/16	4 7/8	5 1/16	5 55/64	5 57/64	5 11/16	5 45/64	4 1/2
6 5/8 IF	7 37/64	9/16	4 7/8	5 1/16	6 59/64	6 61/64	6 3/4	6 49/64	4 1/2
3 1/2 H-90	4 1/4	9/16	3 7/8	4 1/16	3 5/8	3 21/32	3 9/16	3 37/64	3 1/2
4 H-90	4 5/8	9/16	4 1/8	4 5/16	4	4 1/32	3 7/8	3 57/64	3 3/4
4 1/2 H-90	4 61/64	9/16	4 3/8	4 9/16	4 21/64	4 23/64	4 3/16	4 13/64	4
5 H-90	5 15/64	9/16	4 5/8	4 13/16	4 19/32	4 5/8	4 13/32	4 27/64	4 1/4
5 1/2 H-90	5 1/2	9/16	4 5/8	4 13/16	4 7/8	4 29/32	4 11/64	4 3/16	4 1/4
6 5/8 H-90	6 1/8	9/16	4 7/8	5 1/16	5 1/2	5 17/32	5 17/64	4 1/4	4 1/2
7 H-90 FF	6 5/8	9/16	5 3/8	5 9/16	6	6 1/32	5 17/64	4 1/4	5
7 H-90 LT	7 3/16	11/32	5 3/8	5 9/16	6	6 1/32	5 17/64	4 1/4	5
7 5/8 H-90 FF	7 33/64	9/16	6	6 3/16	6 7/8	6 29/32	6	6 1/64	5 5/8
7 5/8 H-90 LT	8 1/16	11/32	6	6 3/16	6 7/8	6 29/32	6	6 1/64	5 5/8
8 5/8 H-90 FF	8 25/64	9/16	6 1/2	6 11/16	7 3/4	7 25/32	6 3/4	6 49/64	6 1/8

NOTE See Figures 9, 11, 12 and 13.

[a] Bottom-hole-assembly connections include all connections between, but not including, the bit and the drill pipe.

[b] Labels are for information and assistance in ordering.

