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

Part 6: Subsea production control systems

Industries du pétrole et du gaz naturel — Conception et exploitation des systèmes de production immergés — Partie 6: Commandes pour équipements immergés

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ISO/CEN PARALLEL PROCESSING

This draft has been developed within the International Organization for Standardization (ISO), and processed under the **ISO-lead** mode of collaboration as defined in the Vienna Agreement.

This draft is hereby submitted to the ISO member bodies and to the CEN member bodies for a parallel five-month enquiry.

Should this draft be accepted, a final draft, established on the basis of comments received, will be submitted to a parallel two-month approval vote in ISO and formal vote in CEN.

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Contents

Page

1	Scope1
2	Normative references
3	Terms and definitions4
4	Symbols and abbreviated terms8
5	System requirements9
6	Surface equipment
7	Subsea equipment 42
8	Interfaces
9	Materials and fabrication
10	Quality Error! Bookmark not defined.
11	Testing
12	Marking, packaging, storage and shipping72
Annex	A (informative) Types and selection of control system75
Annex D (informative) Operational considerations with respect to flow line pressure exposure 109	
Annex	E (informative) Analogue devices, level 1111
Annex	F (normative) Digital serial devices, level 2 112
Annex G (normative) Intelligent well devices, IWIS118	
Annex H (normative) Ethernet TCP/IP devices, level 3129	
·	I (normative) Insulation resistance (IR) testing137

Foreword

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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.

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ISO 13628-6 was prepared by Technical Committee ISO/TC 67, *Materials, equipment and offshore structures for petroleum and natural gas industries*, Subcommittee SC 4, *Drilling and production equipment*.

This second edition cancels and replaces the first edition (ISO 13628-6:2000) which has been technically revised.

ISO 13628 consists of the following parts, under the general title *Petroleum and natural gas industries* — *Design and operation of subsea production systems*:

- Part 1: General requirements and recommendations
- Part 2: Unbonded flexible pipe systems for subsea and marine applications
- Part 3: Through flowline (TFL) systems
- Part 4: Subsea wellhead and tree equipment
- Part 5: Subsea umbilicals
- Part 6: Subsea production control systems
- Part 7: Completion/workover riser systems
- Part 8: Remotely Operated Vehicle (ROV) interfaces on subsea production systems
- Part 9: Remotely Operated Tools (ROT) intervention systems
- Part 10: Specification for bonded flexible pipe
- Part 11: Flexible pipe systems for subsea and marine applications
- Part 12:Dynamic production risers (in preparation)
- Part 13:Remotely operated tools and interfaces on subsea production systems (in preparation)
- Part 14: High integrity pressure protection system (HIPPS) (in preparation)