

# Standard for Subsea Production Control Systems

API STANDARD 17F  
FOURTH EDITION, DECEMBER 2017

ERRATA 1, JUNE 2018  
ERRATA 2, MAY 2019



AMERICAN PETROLEUM INSTITUTE

**Date of Issue:** May 2019

**Affected Publication:** API Standard 17F, *Standard for Subsea Production Control Systems*, Fourth Edition, November 2017

## Errata 2

*Section C.16.3, subsection II, item f): The equation in the top line shall be changed to the following:*

$$1 \times 10^7 - 1 \times 10^8 \text{ cfu/ml}$$

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# Standard for Subsea Production Control Systems

## 1 Scope

This standard is applicable to the design, fabrication, testing, installation, and operation of subsea production control systems (SPCS).

This standard covers surface control system equipment, subsea-installed control system equipment, and control fluids. This equipment is used for control of subsea production of oil and gas and for subsea water and gas injection services. Where applicable, this standard can be used for subsea processing equipment.

## 2 Normative References

The following referenced documents are indispensable for the application of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

API Specification 6A, *Specification for Wellhead and Christmas Tree Equipment*

API Recommended Practice 17A, *Design and Operation of Subsea Production Systems—General Requirements and Recommendations*

API Specification 17D, *Specification for Design and Operation of Subsea Production Systems—Subsea Wellhead and Tree Equipment, 2011*

API Specification 17E, *Specification for Subsea Umbilicals*

ASME Boiler and Pressure Vessel Code <sup>1</sup>, Section V: *Nondestructive Examination*

ASME Boiler and Pressure Vessel Code, Section VIII; *Division 1: Rules for the Construction of Pressure Vessels*

ASME Boiler and Pressure Vessel Code, Section IX: *Welding and Brazing Qualifications*

ASME B31.3, *Process Piping Code*

ASTM D97 <sup>2</sup>, *Standard Method for Pour Point of Petroleum Products*

ASTM D903-98, *Standard Test Methods for Peel or Stripping Strength of Adhesive Bonds*

ASTM D1141-90, *Standard Practice for the Preparation of Substitute Ocean Water*

ASTM D1101, *Standard Test Method for Water Separability of Petroleum Oils and Synthetic Fluids*

ASTM D2625, *Standard Test Method for Endurance (Wear) Life and Load-Carrying Capacity of Solid Film Lubricants (Talex Pin and Vee Method)*

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<sup>1</sup> ASME International, 3 Park Avenue, New York, New York 10016-5990, [www.asme.org](http://www.asme.org).

<sup>2</sup> ASTM International, 100 Barr Harbor Drive, West Conshohocken, Pennsylvania 19428, [www.astm.org](http://www.astm.org).