



2026 RECOMMENDED MODERNIZATION OF REFERENCED STANDARDS IN BSEE CFR

September 28, 2026 | R0

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Draft v. 1	Internal draft reflecting AA51 final rule reconciliation and 2026 nomination cycle	09/15/2026
R0	Final 2026 report issued to industry SMEs after staff review	09/28/2026

Disclaimer

The materials generated for this document, inclusive of the appendices, were generated from a volunteer effort within the Offshore Operators Committee (OOC) Referenced Standards Workgroup. These materials drew upon lessons learned from multiple operators and contractors. Each operator or entity is solely responsible for verification and modification of these materials for their organization’s needs prior to use. OOC, its staff and all the contributing volunteers assume no liability for the content or use of the produced materials.

Appendix A is compiled from the AA51 final rule (91 FR 35304, June 10, 2026; effective August 10, 2026) and the electronic Code of Federal Regulations text of 30 CFR 250.198 as available in September 2026. Operators should confirm the controlling edition against the official eCFR / Federal Register text before relying on any individual row.

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1 Executive Summary

The objectives of this effort, as they have been since this industry effort began in 2020, are for the Offshore Operators Committee (OOC) and the American Petroleum Institute (API) to provide an avenue to:

1. Annually review the standards currently referenced in the Bureau of Safety and Environmental Enforcement (BSEE) Code of Federal Regulations (CFR) with industry subject matter experts (SMEs).
2. Identify the industry-related standards with a broad range of industry SMEs that need to be updated, added, or removed.
3. Increase operating companies' knowledge of the standards referenced in 30 CFR 250.198.

This 2026 Recommended Modernization of Referenced Standards in BSEE CFR document presents the workgroup's recommendations after reconciling the 2025 report with BSEE's AA51 final rule and after completing the 2026 nomination cycle.

1.1 Status of BSEE Proposed Rule 1014-AA51

On June 10, 2026, BSEE published the final rule "Oil and Gas and Sulfur Operations in the Outer Continental Shelf: Documents Incorporated by Reference" (RIN 1014-AA51; 91 FR 35304). The rule became effective on August 10, 2026. The final rule incorporates 23 standards that had not previously been incorporated by reference and updates the incorporation of 40 standards already referenced in 30 CFR part 250.

This is the rulemaking that began as the November 30, 2023 proposed rule (88 FR 83694). OOC and API commented on that proposal in February 2024 and reiterated those comments in the 2024 and 2025 referenced standards reports. With the final rule now in effect, those comments have been resolved in regulation to the extent BSEE adopted them.

AA51 closed a substantial portion of the actions OOC has recommended since 2020, including:

- A. Updating API Spec 6A to the 21st Edition and API Spec 17D to the 3rd Edition.
- B. Updating ASME BPVC Section VIII, Division 1, to the 2021 Edition (newer than the 2019 edition OOC had recommended).
- C. Updating API RP 2A-WSD to the 22nd Edition (2014, reaffirmed 2020) and API RP 2FPS to the 2nd Edition.
- D. Adding API RP 2GEO (1st Edition, Addendum 1) and API RP 2MET (2nd Edition), and removing the withdrawn API Bulletins 2INT-MET, 2INT-DG, and 2INT-EX.
- E. Removing NACE RP 0176-2003.
- F. Adding the floating-systems and integrity-management suite (API RP 2FSIM, 2MIM, 2RIM, and 2SIM) and the bolting specifications API Spec 20E and 20F.
- G. A large modernization of gas and petroleum measurement standards (AGA, GPA, and API MPMS).

BSEE also independently updated several documents that were not listed in the 2025 Table 2 priority list (see Table 2 of this report) and deferred the proposed update of API RP / Standard 2RD for further evaluation.

1.2 2026 Nomination Cycle

During the 2026 nomination cycle, no new standards were identified for update, add, or removal during the CSOEM meetings or through the OOC Website Portal (<https://www.theooc.org/bsee-ref-standards>). Accordingly, this report does not recommend any newly nominated documents. The 2026 recommendations are the remaining 2025 recommendations that AA51 did not resolve, carried forward with the same priorities and with edition recommendations refreshed only where the 2025 report had already recorded a later-edition correction (API Spec 11D1 4th Edition and COS-2-03 3rd Edition).

1.3 Why Remaining SIBR Still Need Review

Reasons the remaining standards incorporated by reference (SIBR) by BSEE need to be reviewed include:

1. The standard incorporated by reference is out-of-date.
2. Technologies have evolved, and the standard listed in the CFR no longer reflects current available technology.
3. Lessons learned from using the older standard show that it is no longer up-to-date, and a newer edition should be used.
4. The standard was withdrawn by a standards-setting organization and replaced by a newer standard.
5. Standards organizations have released new standards that reflect current technologies and practices.

Timely updates to the BSEE CFR will allow for safer and more efficient operations, allowing industry to comply with the most up-to-date, relevant standards without needing to request alternative compliance.

Appendix A lists the referenced standards in the BSEE CFR as of September 2026, after the AA51 final rule took effect.

2 BSEE Rule Making Process

The BSEE rule making process is a complex process which requires in-depth evaluation and analysis of the applicable standards. This section briefly describes this process.

What is incorporation by reference?

Incorporation by reference was established by statute and allows Federal agencies to meet the requirement to publish regulations in the Federal Register by referring to materials already published elsewhere. The legal effect of incorporation by reference is that the material is treated as if it were published in full in the Federal Register. This material, like any other properly issued regulation, has the force of law.

As BSEE has noted, the agency is prohibited from automatically incorporating future amendments to or editions of a standard under applicable rules governing incorporation by reference. The Federal Register requires incorporating a specific, dated edition into the CFR (1 CFR 51.9).

Regulation §250.115 establishes the general expectation for compliance with incorporated documents and defines the procedures for incorporating documents by reference. Regulation §250.198 lists all the standards incorporated and identifies the CFR section where they are referenced. The National Technology Transfer and Advancement Act (NTTAA) mandates the use of standards.

BSEE's use of standards is coordinated through the BSEE Standards Development Section in Houston, BSEE SMEs, and the BSEE Regulations Development Section.

BSEE may do one of the following options:

- Incorporate a standard in its entirety.
- Incorporate certain sections or parts of a standard.
- Intentionally incorporate a previous edition.

Any changes to a standard incorporated by reference require rulemaking action, as required by the Administrative Procedure Act, detailed in the options below:

Option 1: Update by direct final rule, which allows BSEE to publish a final rule without the proposed rule process.

A. §250.115(b): BSEE may make the rule amending the document effective without prior opportunity for public comment when BSEE determines:

1. That the revisions to a document result in safety improvements or represent new industry standard technology and do not impose undue costs on the affected parties; and
2. BSEE meets the requirements for making a rule immediately effective under 5 U.S.C. 553.

B. 5 U.S.C. 553:

1. To interpretative rules, general statements of policy, or rules of agency organization, procedure, or practice; or
2. When the agency for good cause finds (and incorporates the finding and a brief statement of reasons in the rules issued) that notice and public procedure thereon are impracticable, unnecessary, or contrary to the public interest.

Option 1 is typically a shorter process that takes approximately six months and is typically used for updating out-of-date documents incorporated by reference to the current editions. In general, this can be accomplished if the changes between the incorporated standard and the newer edition are not significant. It is also used when there are critical environmental and personnel safety needs.

Option 2: Update through notice and comment rulemaking process (proposed rule, public comment, and final rule).

This complete rulemaking process requires the following:

1. Publication of a notice of proposed rulemaking.
2. Public comment period.
3. Evaluation and response to public comments.
4. Publication of a final rule.

Option 2 is a much longer process that takes at least 1 to 2 years and is usually used for standards not currently incorporated by reference (i.e., new to the BSEE CFR) and when there are significant differences between the incorporated standard and the updated edition.

Additional Options: BSEE regulations allow for an alternative approach:

A. §250.115(d): Under §250.141 and §250.142, allows for compliance with a later edition of a specific standard incorporated by reference, provided:

1. It can be shown that complying with the later edition provides a degree of protection, safety, or performance equal to or better than would be achieved by compliance with the listed edition and,
2. Prior written approval from BSEE for alternative compliance can be obtained.

This allows operators to request compliance with a newer edition on a case-by-case basis.

Appendix B contains the Code of Federal Regulations – Incorporation by Reference text in-full.

2.1 Non-Referenced Standards

Standards are important in engineering, design, operations, and maintenance in all areas of offshore energy development. While a defined set of published standards is currently referenced in the BSEE CFR (see Appendix A), other standards play an important role in ensuring consistency, implementing lessons learned, providing guidance on applying new technology, and transferring captured knowledge that enables opportunities for continuous improvement.

Figure 1 illustrates the overall relationship between Federal statutes, BSEE, and the BSEE Standards Development Section. The regulatory authority of BSEE is pursuant to the Outer Continental Shelf Lands Act (OCSLA), and the referenced standards covered in this report are a further subset of the BSEE regulatory landscape. There are many standards outside of the BSEE CFR references that play an important role in offshore energy development. The National Technology Transfer and Advancement Act (NTTAA) mandates Federal policy that establishes a preference for using voluntary consensus standards in lieu of government-specific regulations. These non-referenced standards are available for industry to use and adopt voluntarily.

The Relationship between Federal Statutes (OCSLA and NTTAA) and BSEE

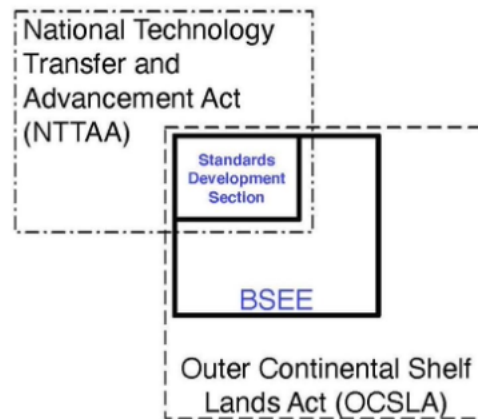


Figure 1. Relationship Between Federal Statutes

Alternative compliance requests are appropriate when an applicant substitutes for any regulatory provision in a BSEE CFR-referenced standard or the specific BSEE regulatory language. Alternative compliance requests are not required to use a standard, published or company-specific, that does not overlap with a BSEE CFR-referenced standard or specific BSEE regulatory language.

2.2 Normative References

A second-tier or normative reference is a reference that is used as part of a “first-tier” SIBR as found in 30 CFR 250.198. A normative reference is a separate standard or document that is indispensable for the application of a first-tier SIBR, making it part of a required, multi-tiered compliance structure.

While it is generally prudent to use the most recent edition or version of a standard, the provided caveat has the potential to cause conflict with BSEE’s requirements concerning the use of the latest document. Specifically, the latest version of a standard within a normative reference may not match the version in the SIBR.

If an undated normative reference is cited in a SIBR AND the undated normative reference is also a SIBR in the relevant CFR, the edition that is cited in the regulation shall be the edition that applies to the cited normative reference.

In cases where an undated normative reference is cited in a SIBR AND the undated normative reference is NOT a SIBR, the appropriate edition of the undated normative reference to use shall be the edition published equal to or earlier than the SIBR.

Understanding the Interaction between Two Systems

Some background is important for a clear understanding of nested citations in the CFR. The Office of the Federal Register (OFR) has rules for incorporation by reference (IBR) and standard development organizations (SDO) have rules for promulgating technology. These two systems serve fundamentally different purposes, namely regulatory certainty versus technology transfer.

Under 1 CFR 51.1(f), when a federal agency incorporates a standard by reference, it must reference a specific edition of that standard. This requirement exists to provide regulatory certainty and ensure the public has definitive knowledge of applicable requirements. The IBR “freezes” the standard at the edition that existed when the regulation was promulgated.

Application to Normative References (aka normative secondary standards)

When the primary standard (incorporated by a specific edition) contains normative references to secondary or tertiary standards, those references are also “frozen” to the editions that were current at the time the primary standard was published. This applies even if:

- The primary standard uses language like “most recent edition” of the normative standard
- The secondary normative standard has been updated since the primary standard’s publication
- Industry practice has moved to newer editions of the secondary normative standard.

Operators should comply with the edition of the normative secondary standard that was current when the incorporated primary standard was published, not any subsequently published editions.

Reasoning for this includes:

- **Regulatory Certainty:** The IBR system requires that regulated parties know exactly which requirements apply. Allowing “floating” references to evolving standards would undermine this certainty.
- **Legal Compliance:** The compliance obligation is tied to what was incorporated by reference, which includes the normative references as they existed at that time.
- **Due Process Requirements:** Agencies cannot enforce requirements that the public could not have known about when the regulation was published.

If normative standards could automatically update to editions published after the primary standard, regulated entities would face:

- Unknowable compliance obligations,
- Violations of due process, and
- Regulatory uncertainty that defeats the purpose of the IBR system.

Comparison of Federal Register vs. SDO Systems for Normative References

These two systems operate under fundamentally different principles and objectives, creating tension when they intersect in the regulatory environment.

The Federal Register/IBR system is designed to achieve regulatory certainty and due process compliance. The IBR system freezes standards to specific editions, treating them as legal requirements once incorporated into regulations. The approach prioritizes predictability over technical currency, ensuring that regulated entities and enforcement agencies operate under the same defined set of requirements. This creates legal certainty because regulated entities know exactly which requirements apply to their operations. It ensures due process compliance by providing the public with clear notice of specific obligations, allows for consistent enforcement since agencies can only enforce what was properly incorporated through rulemaking, and creates judicially defensible standards that courts can review as specific, defined requirements. Additionally, the IBR system provides cost predictability by allowing compliance investments to be based on known, stable requirements.

However, the IBR system also creates drawbacks. Technical obsolescence becomes inevitable as requirements lag technological advancement, potentially creating stagnation where newer improvements are not automatically adopted. The system can create innovation barriers that discourage adoption of improved practices, leading to industry frustration as it creates a disconnect between regulatory and industry practice. There is an administrative burden that requires formal rulemaking processes every time technical standards need updating.

The SDO system operates under completely different principles, with technical advancement and current best practices as its primary objective. This system actively promotes use of the most recent editions of standards, treating them as evolving technical guidance rather than static legal requirements. The approach prioritizes technical currency over regulatory stability, reflecting the SDO's mission to advance technology and safety through continuous improvement. This creates technical currency by incorporating the latest technology and research, enhances safety through continuous improvement in safety standards, promotes innovation by encouraging adoption of advanced practices, maintains industry alignment with current practice, and provides dynamic response capabilities that can quickly address emerging technical issues.

The SDO system's focus on currency creates its own set of problems when it intersects with regulatory requirements. Regulatory uncertainty emerges as compliance becomes a "moving target," raising due process concerns because the public may not know which requirements apply in a legal context. Enforcement becomes difficult when it is unclear which edition forms the basis for potential violations, cost volatility increases as compliance requirements may change unexpectedly, and vulnerability arises because enforcement actions may face legal challenges when based on undefined or changing standards.

The fundamental conflict emerges most clearly when primary standards reference "most recent" secondary standards. The SDO's intent is to keep users current with the best technical practices available, but the Federal Register reality is that this creates undefined regulatory obligations. This poses a significant legal problem because it violates the IBR requirement for specific editions, creating a practical result of regulatory uncertainty that serves neither system well. The tension between these systems reflects the broader challenge of maintaining both legal certainty and technical relevance in a rapidly evolving technological landscape, where the law's need for stability conflicts with technology's drive for continuous improvement.

3 Process

This report contains the 2026 workgroup outcome: reconciliation of the 2025 recommendations against the AA51 final rule, plus the result of the 2026 nomination cycle conducted through CSOEM meetings and the OOC Portal.

To solicit SME involvement from various backgrounds, this process included multiple stakeholders, including BSEE, leaseholders, service companies, consultants, and trade organizations. The nomination pathway remained open to all industry SMEs and was advertised through OOC and API communication channels.

2026 industry engagement schedule

Date / Period	Event / Activity
2025 Q4 – 2026 Q1	Publication and industry use of the 2025 OOC referenced-standards report (R1, December 5, 2025)
2026 nomination cycle	CSOEM meetings and OOC Portal nominations soliciting proposed adds, updates, and removals
June 10, 2026	BSEE publishes AA51 final rule (91 FR 35304)
August 10, 2026	AA51 effective date; updated 30 CFR 250.198 inventory takes effect
2026 staff review	Reconciliation of 2025 Table 2 against the AA51 final-rule inventory; confirmation that no new nominations were received
September 28, 2026	2026 report (R0) issued to industry

3.1 AA51 Final Rule Reconciliation

The 2025 report withheld discussion of documents that were inside the then-pending AA51 proposed rule. With the final rule now published and effective, the workgroup mapped every 2025 Table 2 item to the final-rule outcome.

Table 1 records the prior OOC recommendations that AA51 resolved (added, updated, or removed). Those items are retired from the 2026 recommendation table. Table 2 records material AA51 actions that BSEE took on its own initiative and that were not listed as 2025 Table 2 priorities. Table 3 in Section 4 lists only the remaining open recommendations.

Table 1. AA51 Final Rule Alignment with Prior OOC Recommendations

Standard	2025 OOC Recommendation	AA51 Final Rule Outcome
ASME BPVC Section VIII, Division 1	Update 2017 → 2019	Updated to 2021 Edition (exceeded OOC recommendation)
API Spec 6A	Update to 21st Edition	Updated to 21st Edition including recent errata/addenda
API Spec 17D	Update to 3rd Edition, Addendum 1	Updated to 3rd Edition (2021 errata / 2022 reaffirmation)
API RP 2FPS	Update to 2nd Edition	Updated to 2nd Edition (2011, Reaffirmed 2020)
API RP 2A-WSD	Update to 22nd Edition (prior OOC reports)	Updated to 22nd Edition (2014, Reaffirmed 2020)
ANSI/API RP 2GEO	Add 1st Edition (2011), Addendum 1 (2014)	Added 1st Edition, Addendum 1, Reaffirmed January 2021
API Bulletin 2INT-MET	Remove; superseded by API RP 2MET	Removed. API RP 2MET, 2nd Edition (2021) added
API Bulletin 2INT-DG and 2INT-EX	Remove (content absorbed into IM RPs)	Removed. Content reflected in API RP 2FSIM, 2MIM, 2RIM, and 2SIM
NACE RP 0176-2003	Update or remove	Removed from the CFR
API SPEC 14L, 3rd Edition	Add (withdrawn by OOC SMEs in 2025)	Not added — aligned with the 2025 workshop withdrawal

Table 2. BSEE-Initiated Additions and Updates in AA51 (Not Prioritized in 2025 Table 2)

Category	AA51 Action
Integrity management RPs	API RP 2FSIM, 2MIM, 2RIM, and 2SIM added for the first time
Bolting specifications	API Spec 20E and API Spec 20F added
Cranes	API Spec 2C updated to 8th Edition; API RP 2D updated to 7th Edition
Conformity assessment	ISO/IEC 17011 updated to 2017 Second Edition
Gas measurement	AGA Report Nos. 8 (Parts 1 and 2) and 11 added; AGA Report No. 9 updated to 4th Edition; GPA 2198-16, 2261-20, and 2286-14 added
Petroleum measurement	Extensive API MPMS update: existing chapters updated and new chapters added (including 4.9.2, 7.1, 7.3, 8.3, 9.4, 12.2, 14.1, 20.3, 20.5)

Two AA51 outcomes are called out because they affect how remaining recommendations should be read:

- API RP / Standard 2RD. BSEE proposed updating the incorporated riser-design document but removed that update from the final rule for further evaluation. OOC continues to support the update and carries it in Table 3.
- API MPMS Chapter 12.2. BSEE incorporated the July 2021 edition but delayed compliance for existing BSEE-designated facility measurement points until August 11, 2031. New systems must comply as of August 10, 2026.

3.2 2026 Nomination Cycle: CSOEM Meetings and OOC WebsitePortal

There were no new standards identified for update, add, or removal during the CSOEM meetings or through the OOC Portal during the 2026 nomination cycle. Thus, no new items are recommended for update, removal, or add to the BSEE CFR.

The workgroup treated the 2026 cycle as a confirmation year. SMEs were asked, through CSOEM and the OOC Portal, whether any additional first-tier SIBR should be added, updated, or removed beyond the open 2025 list. No such nominations were submitted. No additional topic-specific workshops (comparable to the 2025 API RP 2A-LRFD / 2A-WSD workshop or the secondary-references discussion) were required.

Accordingly:

- No new “Add” recommendations are introduced in 2026.
- No new “Remove” recommendations are introduced in 2026.
- No new “Update” recommendations are introduced in 2026.
- Items resolved by AA51 are removed from the recommendation table rather than restated as completed work.
- Open items retain the priority assigned in 2025 unless AA51 changed the factual predicate (none of the remaining items had a priority change).

3.3 Secondary / Normative References

The September 9, 2025 secondary-references discussion produced the clarification now restated in Section 2.2. That clarification remains the workgroup position in 2026. AA51 did not change the Office of the Federal Register rule that an incorporated document is limited to the specific edition cited in §250.198. Operators should continue to apply normative secondary standards at the edition that existed when the incorporated primary standard was published, unless that secondary document is itself a separately listed SIBR.

4 Final 2026 Recommendations

The final recommendations are listed in Table 3. These recommendations are the 2025 items that were not resolved by the AA51 final rule. No newly nominated documents are included.

- Column 1 lists the year when the standard was first recommended for action by OOC.
- Columns 2 and 3 give the official standard number and name as published.
- Column 4 describes the action we recommend taking, which falls under three categories: Add, Remove, or Update. Update recommendations include the edition that best suits current industry practice.
- Column 5 describes the appropriate priority.
 - A high priority assigned means that the recommended action will have significant positive impact on industry operations.
 - A medium priority assigned means that while we believe the recommended action is important, it is less urgent.
 - The standards listed as low priority need review of the recommended action but will have less impact on industry operations.
- Column 6 describes why the action is recommended and how AA51 left the item open.

Items retired from the 2025 table because AA51 addressed them, or because OOC SMEs withdrew the recommendation in 2025 (API Spec 14L), are not repeated below.

Table 3. 2026 Final Recommendations

(Sorted in the same general order as 30 CFR 250.198, with suggested additions listed after currently incorporated documents.)

#	Year of Original OOC Rec.	Standard Name	Standard Title	Action	Priority	Reason / AA51 Status
1	2020	ACI 318-95 (1995)	Building Code Requirements for Structural Concrete	Update to ACI 318-19 (2019)	Medium	BSEE CFR continues to reference the 1995 edition. AA51 did not update ACI 318. The 2019 edition reflects current concrete design practice.
2	2021	ANSI/ASME VIII D2 2017 Edition	Boiler and Pressure Vessel Code, Section VIII, Division 2 — Alternative Rules	Update to 2019 Edition (or later current edition)	Low	AA51 updated Division 1 to the 2021 Edition but retained the 2017 Edition of Division 2. ASME codes are updated on a two-year cycle; incorporation of the current Division 2 edition should be reviewed.
3	2023	ANSI/ASME B16.5-2003	Pipe Flanges and Flanged Fittings: NPS 1/2 Through 24	Update to 2020 Edition	Low/Med	AA51 redesignated the existing reference but did not update the edition. Later editions add pressure/temperature tables and materials. Manufacturers report difficulty meeting the 2003 edition with current manufacturing practice. Referenced in many API standards.
4	2021 / 2023	ANSI/ASME B31.8-2003	Gas Transmission and Distribution Piping Systems	Update to 2022 Edition	High	AA51 redesignated the existing reference but did not update the edition. For this update to have full effect, related CFR language (including the design formula in §250.1002(a)) would need to be aligned because later editions provide diameter-over-thickness-based design formulas.
5	2021	API Spec 11D1 2nd Edition (2009)	Packers and Bridge Plugs	Update to 4th Edition, Addendum 1, Errata 1	High	AA51 did not update 11D1. The 3rd and 4th Editions add HPHT annexes, external flow testing, and clarified validation-grade and temperature-range requirements. The 4th Edition is the monogram color-coding baseline. Confirmed with API SC 19 (October 2025).
6	2020	AWS D1.1:2000 17th Edition (1999)	Structural Welding Code — Steel	Update to AWS D1.1:2010 — 22nd Edition (2010) or later	Low	The edition referenced in the CFR remains outdated. Compliance with current welding practice continues to require alternative-compliance processing.

#	Year of Original OOC Rec.	Standard Name	Standard Title	Action	Priority	Reason / AA51 Status
7	2021	NACE STD MR0175-2003	Metals for Sulfide Stress Cracking and Stress Corrosion Cracking Resistance in Sour Oilfield Environments	Update to AMPP NACE MR0175/ISO 15156-1, -2, and -3 (2020)	High	AA51 did not update this sour-service materials standard. Incorporation should reference all three parts of ISO 15156 so selection principles, carbon/low-alloy steels, and CRAs are covered with regulatory specificity.
8	2020	COS-2-03 1st Edition (2012)	Requirements for Third-party SEMS Auditing and Certification of Deepwater Operations	Update to COS-2-03, 3rd Edition (2023)	Medium	AA51 did not update COS-2-03. The 3rd Edition eliminates ranking of deficiencies (findings either conform or do not) and aligns auditing to the most recent edition of API RP 75 unless an earlier edition is mandated. Confirmed with COS staff and the OOC Safety Subcommittee (October 2025).
9	2020	API RP 1111 5th Edition (2015)	Design, Construction, Operation, and Maintenance of Offshore Hydrocarbon Pipelines (Limit State Design)	Add	High	Already used under BSEE NTL 2009-G28 for internal-pressure calculation and recognized in practice. Incorporation would reduce alternative-compliance requests. AA51 did not add this document.
10	2020	API RP 2A-LRFD 2nd Edition (2019), Reaffirmed 2024	Planning, Designing, and Constructing Fixed Offshore Platforms — Load and Resistance Factor Design	Add	Medium	AA51 updated API RP 2A-WSD to the 22nd Edition but did not add LRFD. Adding 2A-LRFD would allow use of LRFD without alternative compliance. API SC 2 recognizes both WSD and LRFD as adequate when applied consistently. Do not mix WSD and LRFD methods or their normative references.
11	2020	API RP 2TOP 1st Edition (2019)	Topsides Structure	Add	Medium	Complements API 2A-WSD, 2A-LRFD, 2FPS, 2T, and 2N for design, fabrication, transportation, installation, modification, and integrity management of topsides. AA51 did not add this document.
12	2021	API RP 17V 1st Edition (2015)	Recommended Practice for Analysis, Design, Installation, and Testing of Safety Systems for Subsea Applications	Add	High	Proper incorporation should reconcile 17V with API RP 14C and existing CFR safety-system language and should be limited to subsea production operations. This is expected to require a longer rulemaking cycle than a simple edition update.
13	2021	API STD 17O 2nd Edition (2014), Reaffirmed 2019	Standard for Subsea High Integrity Pressure Protection Systems (HIPPS)	Add 2nd Edition	Low	Would provide an incorporated basis for HIPPS in lieu of case-by-case alternative compliance. Regulatory HIPPS requirements (for example in a Subpart J update) should be established in parallel.
14	2022	API STD 17G 3rd Edition (2019)	Design and Manufacture of Subsea Well Intervention Equipment	Add as a group with API RP 17G1 and API RP 17G5	Medium	These three documents were developed from a single original scope and should be added together. They define manufacturing, shear-and-seal, system-configuration, and workover-control requirements for subsea intervention equipment.
15	2022	API RP 17G1 1st Edition (2022)	System Configuration and Operation for Subsea Well Intervention Systems	Add as a group with API STD 17G and API RP 17G5	Medium	See item 14. Add as a group.
16	2022	API RP 17G5 1st Edition (2019)	Subsea Intervention Workover Control Systems	Add as a group with API STD 17G and API RP 17G1	Medium	See item 14. Add as a group.
17	2021	API RP 2RD 1st Edition (1998)	Design of Risers for Floating Production Systems (FPSs) and Tension-Leg Platforms (TLPs)	Update to API Standard 2RD, 2nd Edition	High	BSEE proposed this update in AA51 but removed it from the final rule for further evaluation. OOC continues to support updating the incorporated riser-design document once BSEE completes that evaluation.
18	2020	API RP 14J 2nd Edition (2001)	Recommended Practice for Design and Hazards Analysis for Offshore Production Facilities	Update to 3rd Edition	Medium	AA51 redesignated the existing reference but did not update the edition.

OOC continues to support incorporation of later editions through either Option 1 (direct final rule) or Option 2 (notice-and-comment) as described in Section 2, and through case-by-case alternative compliance under §250.141 / §250.142 where a later edition provides equal or better protection.

Appendix A: List of Currently Referenced Standards in BSEE CFR (as of September 2026)

This inventory reflects 30 CFR 250.198 after the AA51 final rule (91 FR 35304, June 10, 2026; effective August 10, 2026), compiled from the final-rule preamble and amendatory text and from publicly available eCFR / LII text as of September 2026. Rows annotated “new in AA51” or “updated in AA51” flag changes relative to the October 2025 inventory in the 2025 OOC report. Operators should verify any individual edition against the official eCFR text before use.

Documents removed by AA51 and therefore not listed below include API Bulletin 2INT-DG, API Bulletin 2INT-EX, API Bulletin 2INT-MET, and NACE RP 0176-2003. API RP 86 was superseded in practice by API MPMS Chapter 20.3.

Item	SDO Number	Title	Referenced at	Subpart	Edition Incorporated
1	ACI 318-95	Building Code Requirements for Reinforced Concrete	§250.901	I	1995 Edition
2	ACI 318R-95	Commentary on Building Code Requirements for Reinforced Concrete	§250.901	I	1995 Edition
3	ACI 357R-84	Guide for the Design and Construction of Fixed Offshore Concrete Structures	§250.901	I	1984; reapproved 1997
4	AGA Report No. 7	Measurement of Natural Gas by Turbine Meters	§250.1203(b)	L	Revised February 2006
5	AGA Report No. 8, Part 1	Thermodynamic Properties of Natural Gas and Related Gases — Detail and Gross Equations of State	§250.1203(b)	L	3rd Edition, April 2017 (new in AA51)
6	AGA Report No. 8, Part 2	Thermodynamic Properties of Natural Gas and Related Gases — GERG-2008 Equation of State	§250.1203(b)	L	1st Edition, April 2017 (new in AA51)
7	AGA Report No. 9	Measurement of Gas by Multipath Ultrasonic Meters	§250.1203(b)	L	4th Edition, 2022 (updated in AA51)
8	AGA Report No. 10	Speed of Sound in Natural Gas and Other Related Hydrocarbon Gases	§250.1203(b)	L	Copyright 2003
9	AGA Report No. 11	Measurement of Natural Gas by Coriolis Meter	§250.1203(b)	L	2nd Edition, February 2013 (new in AA51)
10	ANSI/AISC 360-05	Specification for Structural Steel Buildings	§250.901	I	March 2005 Edition
11	ASME BPVC Section I	Rules for Construction of Power Boilers	§250.851(a)	H	2017 Edition, July 1, 2017
12	ASME BPVC Section IV	Rules for Construction of Heating Boilers	§250.851(a)	H	2017 Edition, July 1, 2017
13	ASME BPVC Section VIII, Div. 1	Rules for Construction of Pressure Vessels, Division 1	§250.851(a)	H	2021 Edition (updated in AA51)
14	ASME BPVC Section VIII, Div. 2	Rules for Construction of Pressure Vessels, Division 2	§250.851(a)	H	2017 Edition, July 1, 2017
15	ASME BPVC Section VIII, Div. 3	Alternative Rules for Construction of High Pressure Vessels	§250.851(a)	H	2017 Edition, July 1, 2017
16	ANSI/ASME B16.5-2003	Pipe Flanges and Flanged Fittings: NPS 1/2 through 24	§250.1002	J	2003 Edition
17	ANSI/ASME B31.8-2003	Gas Transmission and Distribution Piping Systems	§250.1002	J	2003 Edition
18	ANSI Z88.2-1992	American National Standard for Respiratory Protection	§250.490	D	1992
19	API 510	Pressure Vessel Inspection Code	§§250.851(a), 250.1629(b)*	H	10th Edition, May 2014; Addendum 1, May 2017
20	API 570	Piping Inspection Code	§250.841(b)	H	4th Edition, February 2016; Addendum 1, May 2017
21	API Bulletin 92L	Drilling Ahead Safely with Lost Circulation in the Gulf of Mexico	§250.427	D	1st Edition, August 2015
22	API MPMS Ch. 1	Vocabulary	§250.1201	L	2nd Edition, July 1994
23	API MPMS Ch. 2.2A	Manual Tank Strapping Method	§250.1202	L	1st Ed. Feb 1995; reaffirmed Aug 2017
24	API MPMS Ch. 2.2B	Optical Reference Line Method	§250.1202	L	1st Ed. Mar 1989; reaffirmed Apr 2019; Add. 1 Oct 2019

Item	SDO Number	Title	Referenced at	Subpart	Edition Incorporated
25	API MPMS Ch. 3.1A	Manual Gauging	\$250.1202	L	3rd Ed. Aug 2013; Errata 1 Jan 2021 (updated in AA51)
26	API MPMS Ch. 3.1B	Automatic Tank Gauging	\$250.1202	L	2nd Ed. June 2001; reaffirmed Feb 2016
27	API MPMS Ch. 4.1	Proving Systems — Introduction	\$250.1202	L	3rd Ed. Feb 2005; reaffirmed June 2014
28	API MPMS Ch. 4.2	Displacement Provers	\$250.1202	L	3rd Ed. Sept 2003; Add. Feb 2015; reaffirmed Dec 2022
29	API MPMS Ch. 4.4	Tank Provers	\$250.1202	L	2nd Ed. May 1998; reaffirmed May 2015
30	API MPMS Ch. 4.5	Master-Meter Provers	\$250.1202	L	4th Edition, June 2016 (updated in AA51)
31	API MPMS Ch. 4.6	Pulse Interpolation	\$250.1202	L	2nd Ed. May 1999; Errata Apr 2007; reaffirmed Oct 2013
32	API MPMS Ch. 4.7	Field Standard Test Measures	\$250.1202	L	3rd Ed. Apr 2009; reaffirmed June 2014
33	API MPMS Ch. 4.8	Operation of Proving Systems	\$250.1202	L	3rd Edition, July 2021 (updated in AA51)
34	API MPMS Ch. 4.9.2	Water-draw Calibration of Displacement and Tank Provers	\$250.1202	L	1st Ed. Dec 2005; reaffirmed July 2015 (new in AA51)
35	API MPMS Ch. 5.1	General Considerations for Measurement by Meters	\$250.1202	L	4th Ed. Sept 2005; Errata 2008/2011; reaffirmed Dec 2022
36	API MPMS Ch. 5.2	Displacement Meters	\$250.1202	L	3rd Ed. Sept 2005; reaffirmed July 2015
37	API MPMS Ch. 5.3	Turbine Meters	\$250.1202	L	5th Ed. Sept 2005; reaffirmed Aug 2014
38	API MPMS Ch. 5.4	Accessory Equipment for Liquid Meters	\$250.1202	L	4th Ed. Sept 2005; Errata May 2015; reaffirmed Aug 2015
39	API MPMS Ch. 5.5	Pulsed-Data Transmission Systems	\$250.1202	L	2nd Ed. Aug 2005; reaffirmed Aug 2015
40	API MPMS Ch. 5.6	Coriolis Meters	\$250.1202	L	1st Ed. Oct 2002; reaffirmed Nov 2013
41	API MPMS Ch. 5.8	Ultrasonic Flow Meters	\$250.1202	L	2nd Ed. Nov 2011; Errata Feb 2014; reaffirmed May 2017
42	API MPMS Ch. 6.1	LACT Systems	\$250.1202	L	2nd Ed. May 1991; Addendum 1 Aug 2020
43	API MPMS Ch. 6.6	Pipeline Metering Systems	\$250.1202	L	2nd Ed. May 1991; reaffirmed Dec 2017
44	API MPMS Ch. 6.7	Metering Viscous Hydrocarbons	\$250.1202	L	2nd Ed. May 1991; reaffirmed Mar 2018
45	API MPMS Ch. 7.1	Temperature Determination — Liquid-in-Glass Thermometers	\$250.1202	L	2nd Edition, August 2017 (updated in AA51)
46	API MPMS Ch. 7.3	Fixed Automatic Tank Temperature Systems	\$250.1202	L	2nd Ed. Oct 2011; reaffirmed Sept 2021
47	API MPMS Ch. 8.1	Manual Sampling	\$250.1202	L	6th Edition, September 2022 (updated in AA51)
48	API MPMS Ch. 8.2	Automatic Sampling	\$250.1202	L	6th Edition, September 2022 (updated in AA51)
49	API MPMS Ch. 8.3	Mixing and Handling of Liquid Samples	\$250.1202	L	2nd Edition, September 2019 (new in AA51)
50	API MPMS Ch. 9.1	Density by Hydrometer	\$250.1202	L	3rd Ed. Dec 2012; reaffirmed May 2017
51	API MPMS Ch. 9.2	Density of Light Hydrocarbons by Pressure Hydrometer	\$250.1202	L	4th Edition, November 2022 (updated in AA51)
52	API MPMS Ch. 9.4	Continuous Density Measurement Under Dynamic Conditions	\$250.1202	L	1st Edition, January 2018 (new in AA51)
53	API MPMS Ch. 10.1	Sediment by Extraction	\$250.1202	L	3rd Ed. Nov 2007; reaffirmed Oct 2012

Item	SDO Number	Title	Referenced at	Subpart	Edition Incorporated
54	API MPMS Ch. 10.2	Water in Crude Oil by Distillation	\$250.1202	L	5th Edition, December 2022 (updated in AA51)
55	API MPMS Ch. 10.3	Water and Sediment — Laboratory Centrifuge	\$250.1202	L	5th Edition, December 2022 (updated in AA51)
56	API MPMS Ch. 10.4	Water and/or Sediment — Field Centrifuge	\$250.1202	L	5th Edition, August 2020 (updated in AA51)
57	API MPMS Ch. 10.9	Water by Coulometric Karl Fischer Titration	\$250.1202	L	3rd Ed. May 2013; reaffirmed June 2018
58	API MPMS Ch. 11.1 (Vol. 1 / Std 2540)	Volume Correction Factors, Tables 5A/6A	\$250.1202	L	1st Ed. Aug 1980; reaffirmed Mar 1997
59	API MPMS Ch. 11.1	Temperature and Pressure Volume Correction Factors	\$250.1202	L	May 2004; Add. 1 Sept 2007; Add. 2 May 2019
60	API MPMS Ch. 11.2.2	Compressibility Factors for Hydrocarbons	\$250.1202	L	2nd Ed. Oct 1986; reaffirmed Dec 2007
61	API MPMS Ch. 12.2	Calculation of Petroleum Quantities Using Dynamic Measurement Methods	\$250.1202	L	2nd Edition, July 2021 (new in AA51; deferred compliance for existing FMPs until Aug 11, 2031)
62	API MPMS Ch. 12.2.4	Base Prover Volumes by the Waterdraw Method	\$250.1202	L	1st Ed. Dec 1997; reaffirmed 2014/2022
63	API MPMS Ch. 14.1	Collecting and Handling of Natural Gas Samples	\$250.1203(b)	L	8th Edition, September 2022 (new in AA51)
64	API MPMS Ch. 14.3.1	Orifice Meters — General Equations and Uncertainty	\$250.1203	L	4th Ed. Sept 2012; Errata July 2013; reaffirmed Sept 2017
65	API MPMS Ch. 14.3.2	Orifice Meters — Specification and Installation	\$250.1203	L	5th Ed. Mar 2016; Errata 2017/2019
66	API MPMS Ch. 14.3.3	Orifice Meters — Natural Gas Applications	\$250.1203	L	4th Ed. Nov 2013; reaffirmed June 2021
67	API MPMS Ch. 14.5 / GPA 2172-09	Gross Heating Value, Relative Density, Compressibility	\$250.1203	L	3rd Ed. Jan 2009; reaffirmed Feb 2014
68	API MPMS Ch. 14.6	Continuous Density Measurement	\$250.1203	L	2nd Ed. Apr 1991; reaffirmed Mar 2006
69	API MPMS Ch. 14.8	Liquefied Petroleum Gas Measurement	\$250.1203	L	2nd Ed. July 1997; reaffirmed Mar 2006
70	API MPMS Ch. 20.1	Allocation Measurement	\$250.1202	L	1st Ed. Sept 1993; subsequent reaffirmations acknowledged in AA51
71	API MPMS Ch. 20.3	Measurement of Multiphase Flow	\$250.1202 / \$250.1203	L	1st Ed. Jan 2013; reaffirmed Oct 2018 (new in AA51; supersedes API RP 86)
72	API MPMS Ch. 20.5	Application of Production Well Testing in Measurement and Allocation	\$250.1204	L	1st Ed. Dec 2017; Errata 1 Aug 2023 (new in AA51)
73	API MPMS Ch. 21.1	Electronic Gas Measurement	\$250.1203	L	1st Ed. Aug 1993; reaffirmations through Dec 2023
74	API MPMS Ch. 21.2	Electronic Liquid Volume Measurement	\$250.1202	L	1st Edition, June 1998; reaffirmations acknowledged in AA51
75	API RP 2A-WSD	Planning, Designing and Constructing Fixed Offshore Platforms — WSD	§§250.901, 250.908, 250.920	I	22nd Edition, Nov 2014; reaffirmed Sept 2020 (updated in AA51)
76	API Spec 2C	Specification for Offshore Pedestal-Mounted Cranes	\$250.108	A	8th Edition (updated in AA51)
77	API RP 2D	Operation and Maintenance of Offshore Cranes	\$250.108	A	7th Edition (updated in AA51)
78	API RP 2FPS	Planning, Designing, and Constructing Floating Production Systems	\$250.901	I	2nd Edition, 2011; reaffirmed 2020 (updated in AA51)
79	API RP 2FSIM	Floating Systems Integrity Management	\$250.901	I	1st Edition, September 2019 (new in AA51)
80	API RP 2GEO	Geotechnical and Foundation Design Considerations	\$250.901	I	1st Edition, Apr 2011; Add. 1 Oct 2014; reaffirmed Jan 2021 (new in AA51)
81	API RP 2I	In-Service Inspection of Mooring Hardware for Floating Structures	\$250.901	I	3rd Edition, April 2008 (retained / redesignated in AA51)
82	API RP 2MET	Derivation of Metocean Design and Operating Conditions	\$250.901	I	2nd Edition, January 2021 (new in AA51; replaces 2INT-MET)

Item	SDO Number	Title	Referenced at	Subpart	Edition Incorporated
83	API RP 2MIM	Mooring Integrity Management	\$250.901	I	1st Edition, September 2019 (new in AA51)
84	API RP 2N	Planning, Designing, and Constructing Structures and Pipelines for Arctic Conditions	\$250.470(g)	D	3rd Edition, April 2015
85	API RP 2RD	Design of Risers for FPSs and TLPs	§§250.292, 250.733, 250.800, 250.901, 250.1002	B,G,H,I,J	1st Edition, June 1998; reaffirmed May 2006; Errata June 2009 (2nd Edition deferred in AA51)
86	API RP 2RIM	Integrity Management of Risers from Floating Production Systems	\$250.901	I	1st Edition, September 2019 (new in AA51)
87	API RP 2SIM	Structural Integrity Management of Fixed Offshore Structures	\$250.901 / \$250.920	I	1st Edition (new in AA51)
88	API RP 2SK	Design and Analysis of Stationkeeping Systems for Floating Structures	§§250.800, 250.901	H,I	3rd Edition, Oct 2005; Add. May 2008; reaffirmed June 2015
89	API RP 2SM	Synthetic Fiber Ropes for Offshore Mooring	§§250.800, 250.901	H,I	1st Edition, Mar 2001; Addendum May 2007
90	API RP 2T	Planning, Designing, and Constructing Tension Leg Platforms	\$250.901	I	Updated edition incorporated / redesignated in AA51 (prior 2nd Ed. 1997; later 3rd Ed. 2010 available)
91	API RP 14B	Subsurface Safety Valve Systems	§§250.802, 250.803, 250.814, 250.828, 250.880	H	6th Edition, September 2015
92	API RP 14C	Analysis, Design, Installation, and Testing of Basic Surface Safety Systems	Multiple (A,B,H,J)	A,B,H,J	7th Edition, March 2001; reaffirmed March 2007
93	API RP 14E	Design and Installation of Offshore Production Platform Piping Systems	§§250.841, 250.842	H	5th Edition, Oct 1991; reaffirmed Jan 2013
94	API RP 14F	Electrical Systems — Class I, Division 1 and 2	§§250.114, 250.842, 250.862	A,H	5th Edition, July 2008; reaffirmed April 2013
95	API RP 14FZ	Electrical Systems — Class I, Zone 0/1/2	§§250.114, 250.842, 250.862	A,H	2nd Edition, May 2013
96	API RP 14G	Fire Prevention and Control on Fixed Open-type Offshore Production Platforms	§§250.859, 250.862, 250.880	H	4th Edition, April 2007; reaffirmed Jan 2013
97	API RP 14J	Design and Hazards Analysis for Offshore Production Facilities	§§250.800, 250.842, 250.901	H,I	2nd Edition, May 2001; reaffirmed January 2013
98	API RP 17H	Remotely Operated Tools and Interfaces on Subsea Production Systems	\$250.734	G	2nd Edition, June 2013; Errata January 2014
99	API RP 65-1	Cementing Shallow Water Flow Zones in Deepwater Wells	\$250.415	D	1st Edition, September 2002
100	API RP 75	Safety and Environmental Management Program for Offshore Operations and Facilities	§§250.1900–1920	S	3rd Edition, May 2004; reaffirmed May 2008
101	API RP 90	Annular Casing Pressure Management for Offshore Wells	\$250.518	E	1st Edition, August 2006
102	API RP 500	Classification of Locations — Class I, Division 1 and 2	§§250.114, 250.459, 250.842, 250.862	A,D,H	3rd Edition, Dec 2012; Errata Jan 2014
103	API RP 505	Classification of Locations — Class I, Zone 0, 1, and 2	§§250.114, 250.459, 250.842, 250.862	A,D,H	1st Edition, Nov 1997; reaffirmed Aug 2013
104	API RP 2556	Correcting Gauge Tables for Incrustation	\$250.1202	L	2nd Ed. Aug 1993; reaffirmed Nov 2013 and Nov 2023
105	API Spec 6A	Specification for Wellhead and Christmas Tree Equipment	§§250.730, 250.802, 250.803, 250.833, 250.873, 250.874, 250.1002	G,H,J	21st Edition (updated in AA51)
106	API Std / Spec 6AV1	Verification Test of Wellhead Surface Safety Valves and Underwater Safety Valves	§§250.802, 250.833, 250.873, 250.874	H	Updated edition incorporated in AA51
107	API STD 6AV2	Installation, Maintenance, and Repair of SSVs and USVs Offshore	§§250.820, 250.834, 250.836, 250.880	H	1st Edition, March 2014; Errata 1, August 2014
108	API Spec 6D	Specification for Pipeline and Piping Valves	\$250.1002	J	Updated edition incorporated in AA51
109	API Spec 11D1	Packers and Bridge Plugs	§§250.518, 250.619, 250.1703	E,F,Q	2nd Edition, July 2009
110	API Spec 14A	Specification for Subsurface Safety Valve Equipment	§§250.802, 250.803	H	11th Edition, October 2005; reaffirmed June 2012
111	API Spec 16A	Specification for Drill-through Equipment	\$250.730	G	Retained / redesignated in AA51

Item	SDO Number	Title	Referenced at	Subpart	Edition Incorporated
112	API Spec 16C	Specification for Choke and Kill Equipment	§250.730	G	Retained / redesignated in AA51
113	API Spec 16D	Control Systems for Drilling Well Control Equipment and Diverter Equipment	§250.730	G	2nd Edition, July 2004; reaffirmed Aug 2013 (redesignated, edition not updated in AA51)
114	API Spec 17D	Subsea Wellhead and Tree Equipment	§250.730	G	3rd Edition (updated in AA51)
115	API Spec 17J	Specification for Unbonded Flexible Pipe	§§250.852, 250.1002, 250.1007	H,J	4th Edition, 2014, with subsequent errata/addenda/reaffirmation (updated in AA51)
116	API Spec 20E	Alloy and Carbon Steel Bolting	§250.730	G	2nd Ed. Feb 2017; Add. 1–2; Errata through May 2022 (new in AA51)
117	API Spec 20F	Corrosion-Resistant Bolting	§250.730	G	2nd Ed. May 2018; Errata Oct 2020; Add. 1 Nov 2021 (new in AA51)
118	API Spec Q1	Quality Programs for the Petroleum, Petrochemical and Natural Gas Industry	§§250.730, 250.801	G,H	9th Ed. June 2014; errata and addenda through 2016
119	API Standard 53	Blowout Prevention Equipment Systems for Drilling Wells	§§250.730, 250.735, 250.737, 250.739	G	5th Edition, 2018 (updated in AA51)
120	API Standard 65–Part 2	Isolating Potential Flow Zones During Well Construction	§250.415	D	2nd Edition, December 2010
121	GPA Midstream 2198-16	Selection, Preparation, Validation, Care and Storage of Natural Gas and NGL Reference Standard Blends	§250.1203	L	Revised August 2016 (new in AA51)
122	GPA Midstream 2261-20	Analysis for Natural Gas and Similar Gaseous Mixtures by Gas Chromatography	§250.1203	L	Copyright 2019 / 2020 edition (new in AA51)
123	GPA Midstream 2286-14	Extended Analysis of Natural Gas by Temperature Program Gas Chromatography	§250.1203	L	Revised 2014 (new in AA51)
124	ASTM C33-07	Standard Specification for Concrete Aggregates	§250.901	I	Approved December 15, 2007
125	ASTM C94/C94M-07	Standard Specification for Ready-Mixed Concrete	§250.901	I	Approved January 1, 2007
126	ASTM C150-07	Standard Specification for Portland Cement	§250.901	I	Approved May 1, 2007
127	ASTM C330-05	Standard Specification for Lightweight Aggregates for Structural Concrete	§250.901	I	Approved December 15, 2005
128	ASTM C595-08	Standard Specification for Blended Hydraulic Cements	§250.901	I	Approved January 1, 2008
129	AWS D1.1:2000	Structural Welding Code — Steel	§250.901	I	17th Edition, approved October 18, 1999
130	AWS D1.4-98	Structural Welding Code — Reinforcing Steel	§250.901	I	1998 Edition
131	AWS D3.6M:1999	Specification for Underwater Welding	§250.901	I	1999 Edition
132	NACE MR0175-2003	Metals for Sulfide Stress Cracking and SCC Resistance in Sour Oilfield Environments	§§250.901, 250.490	D,I	Revised January 17, 2003
133	ISO/IEC 17011	Requirements for accreditation bodies accrediting conformity assessment bodies	§§250.1900, 250.1903, 250.1904, 250.1922	S	2nd Edition, 2017 (updated in AA51)
134	ISO/IEC 17021-1	Requirements for bodies providing audit and certification of management systems	§250.730(d)	G	1st Edition, August 2015
135	COS-2-01	Qualification and Competence Requirements for SEMS Audit Teams and Auditors	§§250.1900, 250.1903, 250.1904, 250.1921	S	1st Edition, effective October 2012
136	COS-2-03	Requirements for Third-party SEMS Auditing and Certification of Deepwater Operations	§§250.1900, 250.1903, 250.1904, 250.1920	S	1st Edition, effective October 2012
137	COS-2-04	Requirements for Accreditation of Audit Service Providers Performing SEMS Audits	§§250.1900, 250.1903, 250.1904, 250.1922	S	1st Edition, effective October 2012

* Cross-references to former Subpart P sulfur-operations sections may have been redesignated or removed in related BSEE housekeeping; confirm against the current CFR text.

Appendix B: Code of Federal Regulations – Incorporation by Reference Text In-Full

What is incorporation by reference?

Incorporation by reference was established by statute and allows Federal agencies to meet the requirement to publish regulations in the Federal Register by referring to materials already published elsewhere. For an incorporation to be valid, the Director of the Federal Register must approve it. The legal effect of incorporation by reference is that the material is treated as if it were published in full in the Federal Register (5 U.S.C. 552(a)). This material, like any other properly issued regulation, has the force of law.

What is a proper incorporation by reference?

The Director of the Federal Register will approve an incorporation by reference only when the requirements of 1 CFR part 51 are met. Some of the elements on which approval is based are:

- a) The incorporation will substantially reduce the volume of material published in the Federal Register.
- b) The matter incorporated is in fact available to the extent necessary to afford fairness and uniformity in the administrative process.
- c) The incorporating document is drafted and submitted for publication in accordance with 1 CFR part 51.

What if the material incorporated by reference cannot be found?

If you have any problem locating or obtaining a copy of material listed as an approved incorporation by reference, please contact the agency that issued the regulation containing that incorporation. If, after contacting the agency, you find the material is not available, please notify the Director of the Federal Register, National Archives and Records Administration, 8601 Adelphi Road, College Park, MD 20740-6001, or call 202-741-6010.

Current BSEE inspection location for incorporated material (as stated in the AA51 final rule): Houston BSEE office, 1919 Smith Street, Suite 14042, Houston, Texas 77002; 1-844-259-4779; regs@bsee.gov. NARA availability information: www.archives.gov/federal-register/cfr/ibr-locations or fr.inspection@nara.gov.

Source note: Mineral Resources | Chapter II: Bureau of Safety and Environmental Enforcement, Department of the Interior | Subchapter B: Offshore, 30 CFR part 250; AA51 final rule at 91 FR 35304 (June 10, 2026).