§ 250.916 Installation verification plan.

The Regional Supervisor must approve your installation verification plan before you may initiate any related operations. Your installation verification plan must include:

(c) Installation verification plan.

1. A summary description of the planned marine operations;
2. Contingencies considered;
3. Alternative courses of action; and
4. An identification of the areas to be inspected. You must specify the acceptance and rejection criteria to be used for any inspections conducted during installation, and for the post-installation verification inspection.

(d) You must combine fabrication verification and installation verification plans for manmade islands or platforms fabricated and installed in place.

§ 250.913 When must I resubmit Platform Verification Program plans?

When must I resubmit Platform Verification Program plans?

(a) You must resubmit any design verification, fabrication verification, or installation verification plan to the Regional Supervisor for approval if:

1. The CVA changes;
2. The CVA’s or assigned personnel’s qualifications change; or
3. The level of work to be performed changes.

(b) If only part of a verification plan is affected by one of the changes described in paragraph (a) of this section, you can resubmit only the affected part. You do not have to resubmit the summary of technical details unless you make changes in the technical details.

§ 250.914 How do I nominate a CVA?

How do I nominate a CVA?

(a) As part of your design verification, fabrication verification, or installation verification plan, you must nominate a CVA for the Regional Supervisor’s approval. You must specify whether the nomination is for the design, fabrication, or installation phase of verification, or for any combination of these phases.

(b) For each CVA, you must submit a list of documents to be forwarded to the CVA, and a qualification statement that includes the following:

1. Previous experience in third-party verification or experience in the design, fabrication, installation, or major modification of offshore oil and gas platforms. This should include fixed platforms, floating platforms, man-made islands, other similar marine structures, and related systems and equipment;
2. Technical capabilities of the individual or the primary staff for the specific project;
3. Size and type of organization or corporation;
4. In-house availability of, or access to, appropriate technology. This should include computer programs, hardware, and testing materials and equipment;
5. Ability to perform the CVA functions for the specific project considering current commitments;
6. Previous experience with MMS requirements and procedures;
7. The level of work to be performed by the CVA.

§ 250.915 What are the CVA’s primary responsibilities?

What are the CVA’s primary responsibilities?

(a) The CVA must conduct specified reviews according to §§ 250.916, 250.917, and 250.918 of this subpart.

(b) Individuals or organizations acting as CVAs must not function in any capacity that would create a conflict of interest, or the appearance of a conflict of interest.

(c) The CVA must consider the applicable provisions of the documents listed in § 250.901(a); the alternative codes, rules, and standards approved under § 250.901(b); and the requirements of this subpart.

(d) The CVA is the primary contact with the Regional Supervisor and is directly responsible for providing immediate reports of all incidents that affect the design, fabrication and installation of the platform.

§ 250.916 What are the CVA’s primary duties during the design phase?

What are the CVA’s primary duties during the design phase?

(a) The CVA must use good engineering judgement and practices in conducting an independent assessment of the design of the platform, major modification, or repair. The CVA must ensure that the platform, major modification, or repair is designed to withstand the environmental and functional load conditions appropriate for the intended service life at the proposed location.