

Functions	Competent person
Any testing, examination, inspection, or heat treatment required while the vessel is in other than United States ports.	Responsible individual, surveyor or other authorized agent of persons recognized by the Commandant of the United States Coast Guard or by a foreign nation whose certification is accepted by the Administration as being in substantial accordance with § 1918.12(a) of this chapter.
Testing, examination and inspection of loose gear or wire rope; heat treatment of loose gear.	Employees or authorized agents of persons accredited specifically by the Administration for this purpose under the regulations contained in this part, or the manufacturer of the gear concerned unless disapproved by the Assistant Secretary.

**Subpart F—Accreditation To Certify Shore-Based Equipment**

**§ 1919.50 Eligibility for accreditation to certify shore-based material handling devices covered by § 1917.50 of this chapter, safety and health regulations for marine terminals.**

(a) A person applying for accreditation to carry out certification activities and to issue and maintain the requisite records must be:

(1) A manufacturer of cranes or derricks or of specialized equipment of the type for which accreditation application is made, or a person or organization representing such a manufacturer in a technical capacity; or

(2) Technically experienced and qualified to carry out examinations and/or testing, as applicable, of vessels or shore-based equipment or gear of the type for which accreditation application is made.

(b) The owner of shore-based equipment affected may designate a member of his organization to carry out certification functions respecting the owner's equipment, on the following conditions:

(1) The designee is technically experienced and qualified in the inspection and maintenance or design of the type of equipment involved, aside from employment as an operator only.

(2) The designee has applied to an accredited, nationally operating certification agency and has been granted appointment or equivalent recognition by that agency as a surveyor for the purpose intended.

(3) Certification activities carried out by the designee are cleared through the offices, and are subject to the approval, of the accredited certifying agency. When equipment is found satis-

factory for use upon any survey, said equipment may be used pending receipt of notification of such approval or any disapproval.

(4) In cases where equipment is certified by a person designated by the equipment owner, the cognizant accredited certification agency retains the right to inspect such equipment as desired and convenient in order to ascertain the adequacy of the certification activity performed.

(c) Accreditation to conduct such nondestructive examination as may be a part of any certification activity may be granted to applicants found competent and equipped to carry out this activity.

(d) Unless exemptions are granted at the discretion of the Assistant Secretary in cases of practical difficulties or unnecessary hardship, applicants for accreditation as specified in this section shall be prepared to carry out all necessary functions, except that any requisite wire rope tests, non-destructive examinations, and heat treatments may be carried out by the manufacturer of the gear concerned or by another person accredited specifically for these purposes.

(e) A person applying for accreditation shall have a satisfactory record of relevant experience and performance, and shall be in sound financial condition.

**§ 1919.51 Provisions respecting application for accreditation, action upon the application, and related matters.**

The provisions of §§ 1919.3, 1919.4, 1919.5, 1919.7, 1919.8, and 1919.9 shall govern accreditation to certify

shore-based material handling devices to the extent applicable.

(Section 1919.51 contains a collection of information which has been approved by the Office of Management and Budget under OMB Control No. 1218-0003)

[39 FR 22096, June 19, 1974, as amended at 61 FR 5509, Feb. 13, 1996]

### Subpart G—Duties of Persons Accredited To Certificate Shore-Based Material Handling Devices

#### § 1919.60 General duties, exemptions.

(a) The requirements of subpart H of this part shall be strictly observed: *Provided, however,* That in cases of practical difficulties or unnecessary hardship, the Assistant Secretary in his discretion may grant exemptions or variations from any provision in that subpart.

(b) Except as otherwise noted in this part, all functions required by subpart H of this part shall be carried out by or under the supervision of a person accredited for the purpose or by his authorized representative.

(c) All required unit proof load tests shall be carried out by the use of weights as a dead load. Only where this is not possible may dynamometers or other recording test equipment be used. Any such recording test equipment owned by an accredited person shall have been tested for accuracy within the 6 months next preceding application for accreditation or renewal thereof. Such test shall be performed with calibrating equipment which has been checked in turn so that indications are traceable to the National Bureau of Standards. A copy of test reports shall accompany the accreditation application. Where test equipment is not the property of the accredited person, that person shall not issue any certificate based upon the use of such equipment unless its owner has made available a certificate of accuracy based on the requirements of this paragraph obtained within the year prior to such use, and stating the errors of the equipment. In any event, reasonable standards of accuracy shall be met and proof loads adjusted as necessary.

(d) The qualifications of any person appointed or recognized by any accredited person for the purpose of carrying out certification functions shall meet with the approval of the Assistant Secretary.

(e) Sections 1919.10(e) and (g) and 1919.11 shall govern, to the extent applicable, persons accredited under subpart F of this part.

### Subpart H—Certification of Shore-Based Material Handling Devices

#### § 1919.70 General provisions.

(a) Certification of shore-based material handling devices shall conform to the requirements contained in this subpart, except in cases for which exemptions or variations have been granted by the Assistant Secretary as provided in §§ 1919.50(d) and 1919.60(a).

(b) Any replacements or repairs deemed necessary by the accredited person shall be carried out before application of a proof test.

(c) *Ton* in this subpart means a ton of 2,000 pounds.

(d) When applied to shore-based material handling devices, ratings may be stated in pounds rather than tons. When stated in tons of 2,000 pounds, this fact shall be indicated.

#### § 1919.71 Unit proof test and examination of cranes.

(a) Unit proof tests of cranes shall be carried out at the following times:

(1) In the cases of new cranes, before initial use and every 4 years thereafter.

(2) In the cases of uncertificated cranes which have been in use, at the time of initial certification and every 4 years thereafter.

(3) After important alterations and renewals and after repairs due to failure of, or damage to major components.

(b) Unit proof load tests of cranes shall be carried out where applicable with the boom in the least stable direction relative to the mounting, based on the manufacturer's specifications.

(c) Unit proof load tests shall be based on the manufacturer's load ratings for the conditions of use and shall, except in the case of bridge type cranes