

§ 155.4050 Ensuring that the salvors and marine firefighters are adequate.

(a) You are responsible for determining the adequacy of the resource providers you intend to include in your plan.

(b) When determining adequacy of the resource provider, you must select a resource provider that meets the following selection criteria to the maximum extent possible:

(1) *Resource provider* is currently working in response service needed.

(2) *Resource provider* has documented history of participation in successful salvage and/or marine firefighting operations, including equipment deployment.

(3) *Resource provider* owns or has contracts for equipment needed to perform response services.

(4) *Resource provider* has personnel with documented training certification and degree experience (Naval Architecture, Fire Science, etc.).

(5) *Resource provider* has 24-hour availability of personnel and equipment, and history of response times compatible with the time requirements in the regulation.

(6) *Resource provider* has on-going continuous training program. For marine firefighting providers, they meet the training guidelines in NFPA 1001, 1005, 1021, 1405, and 1561 (Incorporation by reference, see §155.140), show equivalent training, or demonstrate qualification through experience.

(7) *Resource provider* has successful record of participation in drills and exercises.

(8) *Resource provider* has salvage or marine firefighting plans used and approved during real incidents.

(9) *Resource provider* has membership in relevant national and/or international organizations.

(10) *Resource provider* has insurance that covers the salvage and/or marine firefighting services which they intend to provide.

(11) *Resource provider* has sufficient up front capital to support an operation.

(12) *Resource provider* has equipment and experience to work in the specific regional geographic environment(s) that the vessel operates in (e.g., bot-

tom type, water turbidity, water depth, sea state and temperature extremes).

(13) *Resource provider* has the logistical and transportation support capability required to sustain operations for extended periods of time in arduous sea states and conditions.

(14) *Resource provider* has the capability to implement the necessary engineering, administrative, and personal protective equipment controls to safeguard the health and safety of their workers when providing salvage and marine firefighting services.

(15) *Resource provider* has familiarity with the salvage and marine firefighting protocol contained in the local ACPs for each COTP area for which they are contracted.

(c) A *resource provider* need not meet all of the selection criteria in order for you to choose them as a provider. They must, however, be selected on the basis of meeting the criteria to the maximum extent possible.

(d) You must certify in your plan that these factors were considered when you chose your resource provider.

§ 155.4052 Drills and exercises.

(a) A vessel owner or operator required by §§155.1035 and 155.1040 to have a response plan shall conduct exercises as necessary to ensure that the plan will function in an emergency. Both announced and unannounced exercises must be included.

(b) The following are the minimum exercise requirements for vessels covered by this subpart:

(1) Remote assessment and consultation exercises, which must be conducted quarterly;

(2) Emergency procedures exercises, which must be conducted quarterly;

(3) Shore-based salvage and shore-based marine firefighting management team tabletop exercises, which must be conducted annually;

(4) Response provider equipment deployment exercises, which must be conducted annually;

(5) An exercise of the entire response plan, which must be conducted every three years. The vessel owner or operator shall design the exercise program so that all components of the response plan are exercised at least once every three years. All of the components do

not have to be exercised at one time; they may be exercised over the 3-year period through the required exercises or through an area exercise; and

(6) Annually, at least one of the exercises listed in §155.4052(b)(2) and (4) must be unannounced. An unannounced exercise is one in which the personnel participating in the exercise have not been advised in advance of the exact date, time, or scenario of the exercise.

(7) Compliance with the National Preparedness for Response Exercise Program (PREP) Guidelines will satisfy the vessel response plan exercise requirements. These guidelines are available on the Internet at <https://Homeport.uscg.mil/exercises>. Once on that Web site, select the link for “Preparedness for Response Exercise Program (PREP)” and then select “Preparedness for Response Exercise Program (PREP) Guidelines”. Compliance with an alternate program that meets the requirements of 33 CFR 155.1060(a), and has been approved under 33 CFR 155.1065 will also satisfy the vessel response plan exercise requirements.

§155.4055 Temporary waivers from meeting one or more of the specified response times.

(a) You may submit a request for a temporary waiver of a specific response time requirement, if you are unable to identify a resource provider who can meet the response time.

(b) Your request must be specific as to the COTP zone, operating environment, salvage or marine firefighting service, and response time.

(c) Emergency lightering requirements set forth in §155.4030(b) will not be subject to the waiver provisions of this subpart.

(d) You must submit your request to the Commandant, Director of Prevention Policy (CG-54), via the local COTP for final approval. The local COTP will evaluate and comment on the waiver before forwarding the waiver request, via the District to the Commandant (CG-54) for final approval.

(e) Your request must include the reason why you are unable to meet the time requirements. It must also include how you intend to correct the shortfall, the time it will take to do so, and what arrangements have been

made to provide the required response resources and their estimated response times.

(f) Commandant, Director of Prevention Policy (CG-54), will only approve waiver requests up to a specified time period, depending on the service addressed in the waiver request, the operating environment, and other relevant factors. These time periods are listed in Table 155.4055(g).

(g) Table 155.4055(g) lists the service waiver time periods.

TABLE 155.4055(g)—SERVICE WAIVER TIME PERIODS

Service	Maximum waiver time period (years)
(1) Remote salvage assessment & consultation ...	0
(2) Remote firefighting assessment & consultation	0
(3) On-site salvage & firefighting assessment	1
(4) Hull and bottom survey	2
(5) Salvage stabilization services	3
(6) Fire suppression services	4
(7) Specialized salvage operations	5

(h) You must submit your waiver request 30 days prior to any plan submission deadlines identified in this or any other subpart of part 155 in order for your vessel to continue oil transport or transfer operations.

APPENDIX A TO PART 155—
SPECIFICATIONS FOR SHORE CONNECTION
[See §§ 340, 350, 370 and 380 of this part]

Item	Description	Dimension
1	Outside diameter.	215 mm. (8 in.).
2	Inside diameter	According to pipe outside diameter.
3	Bolt circle diameter.	183 mm. (7 3/16 in.).
4	Slots in flange	6 holes 22 mm. (7/8 in.) in diameter shall be equidistantly placed on a bolt circle of the above diameter, slotted to the flange periphery. The slot width is to be 22 mm. (7/8 in.).
5	Flange thickness.	20 mm. (3/4 in.).
6	Bolts and nuts	6, each of 20 mm. (3/4 in.) in diameter and of suitable length.

The flange must be of steel having a flat face, with a gasket of oilproof material, and must be suitable for a service pressure of 6 kg./cm.2 (85 p.s.i.).

The steel materials used must meet the material specifications of standard B16.5, Steel Pipe Flanges and Flanged Fittings of the American National Standards Institute. (See § 154.106 of this chapter.)