

standard will be determined by inspection and enforcement at or after landing, including the time when the scallops are received or possessed by a dealer or person acting in the capacity of a dealer as follows: An authorized officer will take samples of 40 scallops each, at random, from the total amount of scallops in possession. The person in possession of the scallops may request that as many as 10 samples (400 scallops) be examined as a sample group. A sample group fails to comply with the standard if more than 10 percent of all scallops sampled are less than the shell height specified. The total amount of scallops in possession will be deemed in violation of this subpart and subject to forfeiture, if the sample group fails to comply with the standard. All scallops will be subject to inspection and enforcement, in accordance with these compliance and sampling procedures, up to and including the time when a dealer receives or possesses scallops for a commercial purpose.

§ 648.51 Gear and crew restrictions.

(a) *Trawl vessel gear restrictions.* Trawl vessels in possession of more than 40 lb (18.14 kg) of shucked, or 5 bu (176.2 L) of in-shell scallops, trawl vessels fishing for scallops, and trawl vessels issued a limited access scallop permit under § 648.4(a)(2), while fishing under or subject to the DAS allocation program for scallops and authorized to fish with or possess on board trawl nets pursuant to § 648.51(f), must comply with the following:

(1) *Maximum sweep.* The trawl sweep of nets in use by or available for immediate use, as specified in paragraph (a)(2)(iii) of this section, shall not exceed 144 ft (43.9 m) as measured by the total length of the footrope that is directly attached to the webbing of the net.

(2) *Net requirements—(i) Minimum mesh size.* The mesh size for any scallop trawl net in all areas shall not be smaller than 5.5 inches (13.97 cm).

(ii) *Mesh stowage.* Same as § 648.23(b).

(iii) *Measurement of mesh size.* Mesh size is measured by using a wedge-shaped gauge having a taper of 2 cm in 8 cm and a thickness of 2.3 mm, inserted into the meshes under a pressure

or pull of 5 kg. The mesh size is the average of the measurements of any series of 20 consecutive meshes for nets having 75 or more meshes, and 10 consecutive meshes for nets having fewer than 75 meshes. The mesh in the regulated portion of the net will be measured at least five meshes away from the lacings running parallel to the long axis of the net.

(3) *Chafing gear and other gear obstructions—(i) Net obstruction or constriction.* A fishing vessel may not use any device or material, including, but not limited to, nets, net strengtheners, ropes, lines, or chafing gear, on the top of a trawl net, except that one splitting strap and one bull rope (if present), consisting of line and rope no more than 3 inches (7.62 cm) in diameter, may be used if such splitting strap and/or bull rope does not constrict in any manner the top of the trawl net. “The top of the trawl net” means the 50 percent of the net that (in a hypothetical situation) would not be in contact with the ocean bottom during a tow if the net were laid flat on the ocean floor. For the purpose of this paragraph (a)(3), head ropes shall not be considered part of the top of the trawl net.

(ii) *Mesh obstruction or constriction.* A fishing vessel may not use any mesh configuration, mesh construction, or other means on or in the top of the net, as defined in paragraph (a)(3)(i) of this section, if it obstructs the meshes of the net in any manner.

(iii) A fishing vessel may not use or possess a net capable of catching scallops in which the bars entering or exiting the knots twist around each other.

(b) *Dredge vessel gear restrictions.* All dredge vessels fishing for or in possession of more than 40 lb (18.14 kg) of shucked, or 5 bu (176.2 L) of in-shell scallops, and all dredge vessels issued a limited access scallop permit and fishing under the DAS Program, with the exception of hydraulic clam dredges and mahogany quahog dredges in possession of 400 lb (181.44 kg) of scallops, or less, must comply with the following restrictions:

(1) *Maximum dredge width.* The combined dredge width in use by or in possession on board such vessels shall not exceed 31 ft (9.4 m) measured at the

widest point in the bail of the dredge, except as provided under paragraph (e) of this section. However, component parts may be on board the vessel such that they do not conform with the definition of “dredge or dredge gear” in §648.2, i.e., the metal ring bag and the mouth frame, or bail, of the dredge are not attached, and such that no more than one complete spare dredge could be made from these components parts.

(2) *Minimum mesh size.* (i) The mesh size of net material on the top of a scallop dredge in use by or in possession of such vessels shall not be smaller than 5.5 inches (13.97 cm).

(ii) Mesh size is measured as provided in paragraph (a)(2)(iii) of this section.

(3) *Minimum ring size.* (i) The inside ring size of a scallop dredge in use by or in possession of such vessels shall not be smaller than 3.5 inches (89 mm).

(ii) Ring size is determined by measuring the shortest straight line passing through the center of the ring from one inside edge to the opposite inside edge of the ring. The measurement shall not include normal welds from ring manufacturing or links. The rings to be measured will be at least five rings away from the mouth, and at least two rings away from other rigid portions of the dredge.

(4) *Chafing gear and other gear obstructions—(i) Chafing gear restrictions.* No chafing gear or cookies shall be used on the top of a scallop dredge.

(ii) *Link restrictions.* No more than double links between rings shall be used in or on all parts of the dredge bag, except the dredge bottom. No more than triple linking shall be used in or on the dredge bottom portion and the diamonds. Damaged links that are connected to only one ring, i.e., “hangers,” are allowed, unless they occur between two links that both couple the same two rings. Dredge rings may not be attached via links to more than four adjacent rings. Thus, dredge rings must be rigged in a configuration such that, when a series of adjacent rings are held horizontally, the neighboring rings form a pattern of horizontal rows and vertical columns. (A copy of a diagram showing a schematic of a legal dredge ring pattern is available upon request to the Office of the Regional Administrator).

(iii) *Dredge or net obstructions.* No material, device, net, dredge, ring, or link configuration or design shall be used if it results in obstructing the release of scallops that would have passed through a legal sized and configured net and dredge, as described in this part, that did not have in use any such material, device, net, dredge, ring link configuration or design.

(iv) *Twine top restrictions.* Vessels issued limited access scallop permits that are fishing for scallops under the DAS Program are also subject to the following restrictions:

(A) If a vessel is rigged with more than one dredge, or if rigged with only one dredge, such dredge is greater than 8 ft (2.44 m) in width, there must be at least seven rows of non-overlapping steel rings unobstructed by netting or any other material, between the terminus of the dredge (club stick) and the net material on the top of the dredge (twine top).

(B) For vessels rigged with only one dredge, and such dredge is less than 8 ft (2.44 m) in width, there must be at least four rows of non-overlapping steel rings unobstructed by netting or any other material between the club stick and the twine top of the dredge. (A copy of a diagram showing a schematic of a legal dredge with twine top is available from the Regional Administrator upon request).

(c) *Crew restrictions.* Limited access vessels participating in or subject to the scallop DAS allocation program may have no more than seven people aboard, including the operator, when not docked or moored in port, unless participating in the small dredge program specified in paragraph (e) of this section, or otherwise authorized by the Regional Administrator.

(d) *Sorting and shucking machines.* (1) Shucking machines are prohibited on all limited access vessels fishing under the scallop DAS program or any vessel in possession of more than 400 lb (181.44 kg) of scallops, unless the vessel has not been issued a limited access scallop permit and fishes exclusively in state waters.

(2) Sorting machines are prohibited on limited access vessels fishing under the scallop DAS program that shuck scallops at sea.

(e) *Small dredge program restrictions.* Any vessel owner whose vessel is assigned to either the part-time or occasional category may request, in the application for the vessel's annual permit, to be placed in one category higher. Vessel owners making such request will be placed in the appropriate category for the entire year, if they agree to comply with the following restrictions, in addition to and notwithstanding other restrictions of this part, when fishing under the DAS program described in §648.53, or in possession of more than 400 lb (181.44 kg) of shucked, or 50 bu (17.62 hl) of in-shell scallops:

(1) The vessel must fish exclusively with one dredge no more than 10.5 ft (3.2 m) in width.

(2) The vessel may not have more than one dredge on board or in use.

(3) The vessel may have no more than five people, including the operator, on board.

(f) *Restrictions on use of trawl nets—(1) Prohibition on use of trawl nets.* A vessel issued a limited access scallop permit fishing for scallops under the scallop DAS allocation program may not fish with, possess on board, or land scallops while in possession of, trawl nets unless such vessel has on board a valid letter of authorization or permit endorsed to fish for scallops with trawl nets.

(2) *Eligibility to use trawl nets.* (i) A vessel is eligible for a letter of authorization or a permit endorsement to fish for scallops with trawl nets if the vessel:

(A) Has not fished for scallops with a scallop dredge after December 31, 1987, and, as of July 19, 1996, has a letter of authorization or permit endorsed to fish for scallops with trawl nets;

(B) Has fished for scallops with a scallop dredge on no more than 10 trips from January 1, 1988, through December 31, 1994, has an engine horsepower no greater than 450, and is eligible for or has been issued a 1996 limited access scallop permit (if the vessel does not obtain a letter of authorization or a permit endorsed to fish for scallops with trawl nets for the 1996-97 scallop fishing year, the vessel shall not be eligible under this provision for subsequent fishing years); or

(C) Is a replacement vessel for a vessel described in paragraph (f)(2)(i)(A) or (B) of this section.

(ii) NMFS will contact the owners of all vessels with limited access scallop permits that have not previously been issued a letter of authorization or permit endorsed to fish for scallops with trawl nets as to whether, based on information available to NMFS on July 19, 1996, their vessels are eligible under paragraph (f)(2)(i)(B) of this section for a letter of authorization or permit endorsed to fish for scallops with trawl nets. If a vessel owner agrees with NMFS' determination that the vessel is eligible under paragraph (f)(2)(i)(B) of this section to fish for scallops with trawl nets, the owner must, within 30 days of receipt of the determination, sign and submit to NMFS a declaration, provided by NMFS, stating that the vessel has fished for scallops with a scallop dredge on no more than 10 trips from January 1, 1988, through December 31, 1994, and has an engine with no greater than 450 horsepower. The signed declaration shall serve as a rebuttable presumption that the vessel qualifies for a letter of authorization or permit endorsement to fish for scallops with trawl nets. Any replacement vessel must meet the limitations on fishing for scallops with scallop dredges that the vessel it is replacing met. The letter of authorization or permit endorsement must be requested by the vessel owner at the time the vessel owner initially applies for a permit for the replacement vessel.

[61 FR 34968, July 3, 1996, as amended at 61 FR 38405, July 24, 1996; 62 FR 14648, Mar. 27, 1997]

§648.52 Possession limits.

(a) Owners or operators of vessels with a limited access scallop permit that have declared out of the DAS program as specified in §648.10, or that have used up their DAS allocations, and vessels possessing a General scallop permit, unless exempted under the state waters exemption program described under §648.54, are prohibited from possessing or landing per trip more than 400 lb (181.44 kg) of shucked, or 50 bu (17.62 hl) of in-shell scallops with not more than one scallop trip allowable in any calendar day.