

# FISHING VESSEL - LIFE SAVING EQUIPMENT REQUIREMENTS

## FISHING VESSEL SIZE: More than 15m (49'2") (Hull length)

Category	Sheltered Waters	Near Coastal Class 2 (less than 25 nm from shore)	Near Coastal Class 1 (less than 200 nm from shore or edge of continental shelf)	Unlimited (beyond Near Coastal Class 1)
<b>Lifejackets</b>	<ul style="list-style-type: none"> <li>1 Approved lifejacket minimum type Class 2 for each person on board</li> </ul>		<ul style="list-style-type: none"> <li>1 Approved lifejacket minimum type Class 1 (standard or keyhole) for each person on board</li> </ul>	
<b>Life Saving Appliances</b>	<ul style="list-style-type: none"> <li>1 or more Life Rafts or Recovery Boats for 100 % of persons on board; <b>OR</b></li> <li>The following equipment: 1 EPIRB or 2-way Radio; <b>AND</b> An Immersion Suit or Anti-Exposure Work Suit of appropriate size for each person on board <b>OR</b> Life saving appliances or procedures for protection from the effects of hypothermia/cold shock</li> </ul>	<ul style="list-style-type: none"> <li>1 or more Life Rafts or a combination of Life Rafts and Recovery Boats for 100% of persons on board; <b>AND</b></li> <li>1 Float-free EPIRB; <b>AND</b></li> <li>An Immersion Suit or Anti-Exposure Work Suit of appropriate size for each person on board</li> </ul>	<ul style="list-style-type: none"> <li>1 or more SOLAS Life Raft or reduced capacity Life Rafts for 100% of persons on board; <b>AND</b></li> <li>1 Float-free EPIRB; <b>AND</b></li> <li>An Immersion Suit of appropriate size for each person on board</li> </ul>	<ul style="list-style-type: none"> <li>2 or more SOLAS Life Rafts or reduced capacity Life Rafts mounted in such a manner that there is capacity for 100% of the persons on board available on each side of the vessel; <b>AND</b></li> <li>1 Recovery Boat; <b>AND</b></li> <li>1 Float-free EPIRB; <b>AND</b></li> <li>An Immersion Suit of appropriate size for each person on board</li> </ul>
<b>Person Overboard Retrieval Devices</b>	<ul style="list-style-type: none"> <li>1 Buoyant heaving line of not less than 30 m in length; <b>AND</b></li> <li>1 SOLAS Lifebuoy that is equipped with a self-igniting light; <b>AND</b></li> <li>1 SOLAS lifebuoy with not less than 30 m of buoyant line attached; <b>AND</b></li> <li>1 Reboarding device; <b>AND</b></li> <li>1 Person overboard retrieval apparatus <b>OR</b> Vessel carries a recovery boat</li> </ul>			
<b>Visual Signals</b> <sup>1</sup>	<ul style="list-style-type: none"> <li>1 Watertight flashlight; <b>AND</b></li> <li>1 Signalling mirror; <b>AND</b></li> <li>12 Pyrotechnic distress signals of which not more than six are smoke signals</li> </ul>		<ul style="list-style-type: none"> <li>1 Watertight flashlight; <b>AND</b></li> <li>1 Signalling mirror; <b>AND</b></li> <li>12 Pyrotechnic distress signals of which at least six must be rocket parachute flares and not more than six are buoyant smoke signals</li> </ul>	
<b>Fire Fighting Equipment</b> <sup>2</sup>	<ul style="list-style-type: none"> <li>1 Portable fire extinguisher of type 2A:20B:C; <b>AND</b></li> <li>1 Portable fire extinguisher of type 2A:20B:C, at each access to a space with fuel-burning appliances; <b>AND</b></li> <li>1 Portable fire extinguisher of type 2A:20B:C at the entrance to each accommodation space; <b>AND</b></li> <li>1 Portable fire extinguisher of type 20B:C at the entrance to the engine space; <b>AND</b></li> <li>1 Fire axe; <b>AND</b></li> <li>2 Buckets</li> </ul>			
<b>Additional Equipment</b>	<ul style="list-style-type: none"> <li>A Manual Bilge Pump; <b>AND</b></li> <li>A Powered Bilge Pump; <b>AND</b></li> <li>Bilge Alarms; <b>AND</b></li> <li>A Magnetic Compass and capable of being illuminated; <b>AND</b></li> <li>A means of determining the depth of water under the vessel; <b>AND</b></li> <li>A Sound Signalling Device; <b>AND</b></li> <li>An Anchor and anchoring equipment that is arranged such that it can be deployed and retrieved effectively; <b>AND</b></li> <li>If the vessel is 20 m or more in length, an Automatic Identification System (AIS) Class A</li> </ul>			
<b>First Aid Kit</b>	<ul style="list-style-type: none"> <li>Marine emergency first aid kit as per Section 3.24 of the FVSR; <b>OR</b></li> <li>First aid kit that meets <i>Maritime Occupational Health and Safety Regulations</i>; <b>OR</b></li> <li>First aid kit that meets provincial workplace safety regulations with face shield and two pairs of gloves.</li> </ul>			

1. A fishing vessel is not required to carry on board pyrotechnic distress signals if the vessel is equipped with a two-way radio system and is operated exclusively in the confines of a manned aquaculture facility OR within 500 m from shore OR operates on a river, canal or lake where it is never more than one nautical mile from shore.

2. See the equivalent classification of portable fire extinguishers that meet these carriage requirements.

Requirements	Dry Chemical ABC	Dry Chemical BC	Carbon Dioxide
1A:5B:C	1.5 Kg 3 Lbs		
2A:10B:C	2.25 Kg 5 Lbs		
2A:20B:C	4.5 Kg 10 Lbs		
5B:C	1.5 Kg 3 Lbs	1.5 Kg 3 Lbs	2.25 Kg 5 Lbs
10B:C	2.25 Kg 5 Lbs	2.25 Kg 5 Lbs	4.5 Kg 10 Lbs
20B:C	4.5 Kg 10 Lbs	4.5 Kg 10 Lbs	9 Kg 20 Lbs

This list is being provided as a Quick Reference Guide based on information contained in the Fishing Vessel Safety Regulations (in force July 13, 2017) and the Navigation Safety Regulations 2020 (in force October 28, 2020). This list is not intended to be all inclusive or referencing all Sections of these Regulations. Owners and Operators of fishing vessels should consult with their local Transport Canada Marine Safety and Security office or the Transport Canada website for further information.