## FISHING VESSEL - LIFE SAVING EQUIPMENT REQUIREMENTS

## FISHING VESSEL SIZE:

More than 15 meters (49'2") (Hull length)

These Regulations apply in respect of fishing vessels that are Canadian vessels and that are not more than 24.4 m in length and not more than 150 gross tonnage.

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)	
"PFDs for a Fishing Vessel need to be High Visibility, fitted with retro-reflective tape and have a whistle. A PFD on a Fishing Vessel must meet the requirements of CAN/CGSB-65.11-M88 or UL1180 or Level 70"	• 1 Approved lifejacket minimum type Class 2 for each person on board		1 Approved lifejacket minimum type Class 1 SOLAS lifejackets (standard or keyhole) for each person on board		
Life Saving Appliances	or more Life Rafts or Recovery Boats for 100% of persons on board;     OR     The following equipment: 1 EPIRB or 2-way Radio;     AND     An Immersion Suit or Anti-Exposure Work Suit of appropriate size for each person on board OR Life saving appliances or procedures for protection from the effects of hypothermia/cold shock	1 or more Life Rafts or a combination of Life Rafts and Recovery Boats for 100% of persons on board;     AND     1 Float-free EPIRB;     AND     An Immersion Suit or Anti-Exposure Work Suit of appropriate size for each person on board	1 or more SOLAS Life Raft or reduced capacity Life Rafts for 100% of persons on board; AND     1 Float-free EPIRB AND     An Immersion Suit of appropriate size for each person on board	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; AND     1 Recovery Boat; AND     1 Float-free EPIRB; AND     An Immersion Suit of appropriate size for each person on board	
Person Overboard Retrieval Devices	<ul> <li>1 Buoyant heaving line of not less than 30 m in length; AND</li> <li>1 SOLAS Lifebuoy that is equipped with a self-igniting light; AND</li> <li>1 SOLAS lifebuoy with not less than 30 m of buoyant line attached; AND</li> <li>1 Reboarding device; AND</li> <li>1 Person overboard retrieval apparatus OR Vessel carries a recovery boat (that meets Part B and Part C of TP 14475, or TP1332).</li> </ul>				
Visual Signals <sup>1</sup>	1 Watertight flashlight; AND     1 Signalling mirror; AND     12 Pyrotechnic distress signals of which not more than six are smoke signals		1 Watertight flashlight; AND     1 Signalling mirror; AND     12 Pyrotechnic distress signals of which at least four must be rocket parachute flares and not more than six are buoyant smoke signals		
Fire Fighting Equipment <sup>2</sup>	<ul> <li>1 Portable fire extinguisher of type 2A:20B:C; AND</li> <li>1 Portable fire extinguisher of type 2A:20B:C, at each access to a space with fuel-burning appliances; AND</li> <li>1 Portable fire extinguisher of type 2A:20B:C at the entrance to each accommodation space; AND</li> <li>1 Portable fire extinguisher of type 20B:C at the entrance to the engine space; AND</li> <li>1 Fire axe; AND</li> <li>2 Buckets (for firefighting) 10 L or more and be fitted with a lanyard reach the water from the location in which it is stored</li> </ul>				
Additional Equipment	<ul> <li>A Manual Bilge Pump, Fitted with or accompanied by a sufficient length of piping or hose to enable water to be pumped from the bilge space; AND</li> <li>A Powered Bilge Pump, Fitted with or accompanied by a sufficient length of piping or hose to enable water to be pumped from the bilge space; AND</li> <li>Bilge Alarms; AND</li> <li>A Magnetic Compass and capable of being illuminated; AND</li> <li>A means of determining the depth of water under the vessel; AND</li> <li>A Sound Signalling Device; AND</li> <li>An Anchor (of sufficient weight) and anchoring equipment that is arranged such that it can be deployed and retrieved effectively; AND</li> <li>If the vessel is 20 m or more in length, an Automatic Identification System (AIS) Class A</li> </ul>				
First Aid Kit	Marine emergency first aid kit as per Section 3.24 of the FVSR; OR     First aid kit that meets Maritime Occupational Health and Safety Regulations; OR     First aid kit that meets provincial workplace safety regulations with face shield and two pairs of gloves.      See the equivalent classification of portable fire extinguishers that meet these carriage.				

- 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.
- 3. EPIRB or other equipment
  - (3) A vessel that is 12 m or less in length and engaged on an inland voyage in the waters of the Great Lakes, their connecting and tributary waters or the waters of the St. Lawrence River, or on a near coastal voyage, Class 2, must be equipped with (a) a float-free EPIRB;

  - (b) a manually activated EPIRB; (c) a PLB; or
  - (d) in the case of a vessel that is less than 8 m in length and that operates exclusively in sea area A1, a waterproof portable VHF handheld radio capable of DSC.
    Manual EPIRB or other equipment — location

  - (4) A manually activated EPIRB, a PLB or a portable VHF handheld radio capable of DSC must be worn by the person in charge of the navigational watch or, if that is not practicable, stowed so that it is readily accessible for immediate use in the event of abandonment of the vessel.
- 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

