
Generic Equivalent Solution: 2010-04

NSCV Part C Sub-section 5A *Machinery*

Application	Requirement	Equivalent Solution
This equivalent solution applies to the use of thermoplastic fuel tanks for petrol and diesel fuels. It is available for vessels with Fire Risk Category 1, in accordance with NSCV Part C Section 4, where measured length x breadth is less than 66m ² .	Clause 4.7.3.1 specifies that "Non-portable, free-standing fuel tanks shall be constructed of carbon steel, stainless steel, copper, marine grade aluminium alloy or FRP."	For a thermoplastic fuel tank, Clause 4.7.3.1 is deemed to be satisfied if its construction, installation and operation are in accordance with NMSC Marine Guidance Circular 10-03.

Endorsed by Peer Advisory Network on 16 November 2010.