



SOLAS III

SOLAS Regulation	Topic	Text of regulation	SMNO requirement
Reg. III/4	Evaluation, testing and approval of life-saving appliances and arrangements	<p>1 Except as provided in paragraphs 5 and 6, life-saving appliances and arrangements required by this chapter shall be approved by the Administration.</p> <p>2 Before giving approval to life-saving appliances and arrangements, the Administration shall ensure that such life-saving appliances and arrangements:</p> <p>.1 are tested, to confirm that they comply with the requirements of this chapter and the Code, in accordance with the recommendations of the Organization*; or</p> <p>* Refer to the Recommendation on Testing of Life-Saving Appliances adopted by the Organization by resolution A.689(17). For life-saving appliances installed on board on or after 1 July 1999, refer to the Revised Recommendations on testing of life-saving appliances adopted by the Maritime Safety Committee of the Organization by resolution MSC.81(70)</p> <p>.2 have successfully undergone, to the satisfaction of the Administration, tests which are substantially equivalent to those specified in those recommendations.</p> <p>3 Before giving approval to novel life-saving appliances or arrangements, the Administration shall ensure that such:</p> <p>.1 appliances provide safety standards at least equivalent to the requirements of this chapter and the Code and have been evaluated and tested based on the guidelines developed by the Organization**; or</p>	<p>4.6:</p> <p>In general, LSA shall as far as possible comply with mandatory and non mandatory codes, guidelines, recommendations, standards, interpretations/clarification, etc. published by the IMO (ref. to GISIS module non-mandatory instruments). In addition LSA shall comply with additional rules and requirements of a RO recognized by the SMNO and international standards like IACS, ISO or IEC standards.</p> <p>In case no respective requirements exist, the SMNO will decide on a case by case consideration.</p>

		<p>** Refer to the guidelines to be developed by the Organization.</p> <p>.2 arrangements have successfully undergone an engineering analysis, evaluation and approval in accordance with regulation 38.</p> <p>4 Procedures adopted by the Administration for approval shall also include the conditions whereby approval would continue or would be withdrawn.</p> <p>5 Before accepting life-saving appliances and arrangements that have not been previously approved by the Administration, the Administration shall be satisfied that life-saving appliances and arrangements comply with the requirements of this chapter and the Code.</p> <p>6 Life-saving appliances required by this chapter for which detailed specifications are not included in the Code shall be to the satisfaction of the Administration.</p>	
Reg. III/7.2.2	Personal LSA	<p>2.2 Lifejackets shall be so placed as to be readily accessible and their position shall be plainly indicated. Where, due to the particular arrangements of the ship, the lifejackets provided in compliance with the requirements of paragraph 2.1 may become inaccessible, alternative provisions shall be made to the satisfaction of the Administration which may include an increase in the number of Lifejackets to be carried.</p>	<p>Alternative provisions will be considered on a case by case basis on request by the ship owner and an assessment by a RO recognized by the SMNO documenting an equivalent level of safety.</p>

SOLAS IV

SOLAS Regulation	Topic	Text of regulation	SMNO requirement
Reg. IV/16.1	Radio personnel	<p>1 Every ship shall carry personnel qualified for distress, urgency and safety communications purposes to the satisfaction of the Administration. *The personnel shall be holders of the appropriate certificates specified in the Radio Regulations; one of the personnel shall be designated as having primary responsibility for communications during distress incidents.</p> <p>* Refer to the STCW Code, chapter IV, section B-IV/2.</p>	The SMNO requires personnel as requested in Article 48 of the Radio Regulations and accepts respective certificates in accordance with STCW Code B-IV/2.
Reg. IV/17	Radio records	A record shall be kept on board, to the satisfaction of the Administration and as required by the Radio Regulations, of all incidents connected with the radiocommunication services which appear to be of importance to safety of life at sea.	A log shall be maintained and kept on board in accordance with the Radio Regulations, Appendix 16; sections I and II.

SOLAS V

SOLAS Regulation	Topic	Text of regulation	SMNO requirement
Reg. V/1.4	Application – determination of the scope of application of specific regulations to certain categories of ships	<p>4 The Administration shall determine to what extent the provisions of regulations 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, and 28 do not apply to the following categories of ships:</p> <p>.1 ships below 150 gross tonnage engaged on any voyage;</p> <p>.2 ships below 500 gross tonnage not engaged on international voyages; and</p> <p>.3 fishing vessels.</p>	None of the ships types mentioned under the categories .1 to .3 are registered with SMNO. In the unlikely event of a request for registration this will be dealt with on a case by case basis.
Reg. V/16	Maintenance of equipment	<p>1 The Administration shall be satisfied that adequate arrangements are in place to ensure that the performance of the equipment required by this chapter is maintained.</p> <p>2 Except as provided in regulations I/7(b)(ii), I/8 and I/9, while all reasonable steps shall be taken to maintain the equipment required by this chapter in efficient working order, malfunctions of that equipment shall not be considered as making the ship unseaworthy or as a reason for delaying the ship in ports where repair facilities are not readily available, provided suitable arrangements are made by the master to take the inoperative equipment or unavailable information into account in planning and executing a safe voyage to a port where repairs can take place.</p>	Every Company registering ships with the SMNO shall establish and implement procedures for maintenance of equipment, including equipment under SOLAS V/16, in accordance with Regulation 10 of the ISM Code. ROs recognized by the SMNO are requested to report non-compliance to the SMNO as specified in the authorization contract.
Reg. V/23.3.3.1.3	Pilot transfer arrangements	<p>3.3 Safe and convenient access to, and egress from, the ship shall be provided by either:</p> <p>.1 a pilot ladder requiring a climb of not less than 1.5 m and not more than 9 m above the surface of the water so positioned and secured that:</p> <p>.3 each step rests firmly against the ship's side; where constructional features, such as rubbing bands, would prevent the implementation of this provision, special arrangements shall, to the satisfaction of the Administration, be made to ensure that persons are able to embark and disembark safely;</p>	Pilot ladders shall be designed in accordance with the guidance provided by the Organization in IMO Resolution A.1045(27) as amended, taking further into account ISO 799 and requirements of a RO recognized by the SMNO.

SOLAS VI

SOLAS Regulation	Topic	Text of regulation	SMNO requirement
Regs. VI/3.1 and 3.2	Provision of equipment for oxygen analysis and gas detection and training of crews in their use	<p>1 When transporting a solid bulk cargo which is liable to emit a toxic or flammable gas, or cause oxygen depletion in the cargo space, an appropriate instrument for measuring the concentration of gas or oxygen in the air shall be provided together with detailed instructions for its use. Such an instrument shall be to the satisfaction of the Administration.</p> <p>2 The Administration shall take steps to ensure that crews of ships are trained in the use of such instruments.</p>	Instrument for measuring the concentration of gas or oxygen in the air shall be approved in accordance IEC 60079-29-1 or the EU MED.
Reg. VI/6	Acceptability for shipment	<p>1 Prior to loading a solid bulk cargo, the master shall be in possession of comprehensive information on the ship's stability and on the distribution of cargo for the standard loading conditions. The method of providing such information shall be to the satisfaction of the Administration.*</p> <p>* Refer to regulation II-1/5-1 on Stability information to be supplied to the master.</p>	In general, stability information supplied to the master shall be in compliance with the requirements specified in SOLAS II-1/5-1 and the standards referred to in Regulation II-1/5-1.
Reg. VI/9.2	Grain loading information	<p>2 A ship without such a document shall not load grain until the master satisfies the Administration, or the Contracting Government of the port of loading on behalf of the Administration, that the ship will comply with the requirements of the International Grain Code in its proposed loaded condition.</p>	When loading grain in accordance with SOLAS VI/9.2 a ship under Swiss flag shall have a specific load case calculation approved by a RO recognized by the SMNO [or a load case calculated by a loading instrument approved for grain calculations by a RO recognized by the SMNO].

SOLAS VIII

SOLAS Regulation	Topic	Text of regulation	SMNO requirement
Reg. VIII/4	Approval of design, construction and standards of inspection and assembly of reactor installations	The design, construction and standards of in inspection and assembly of the reactor installation shall be subject to the approval and satisfaction of the Administration and shall take account of the limitations which will be imposed on surveys by the presence of radiation.	The SMNO will deal with nuclear ships on a case by case basis.
Reg. VIII/7(a)	Approval of safety assessment	(a) A Safety Assessment shall be prepared to permit evaluation of the nuclear power plant and safety of the ship to ensure that there are no unreasonable radiation or other hazards, at sea or in port, to the crew, passengers or public, or to the waterways or food or water resources. The Administration, when satisfied, shall approve such Safety Assessment which shall always be kept up-to-date.	The SMNO will deal with nuclear ships on a case by case basis.
Reg. VIII/8	Approval of operating manual	A fully detailed Operating Manual shall be prepared for the information and guidance of the operating personnel in their duties on all matters relating to the operation of the nuclear power plant having an important bearing on safety. The Administration, when satisfied, shall approve such Operating Manual and a copy shall be kept on board the ship. The Operating Manual shall always be kept up-to-date.	The SMNO will deal with nuclear ships on a case by case basis.
Reg. VIII/4	Approval of design, construction and standards of inspection and assembly of reactor installations	The design, construction and standards of in inspection and assembly of the reactor installation shall be subject to the approval and satisfaction of the Administration and shall take account of the limitations which will be imposed on surveys by the presence of radiation.	The SMNO will deal with nuclear ships on a case by case basis.

SOLAS XIV

SOLAS Regulation	Topic	Text of regulation	SMNO requirement
Reg. XIV/3-1	Application of the Polar Code to smaller vessels	<p>2 Notwithstanding paragraph 1 above, the Administration shall determine to what extent the provisions of regulations 9-1.3.1 and 9-1.3.2 of chapter 9-1 of part I-A of the Polar Code do not apply to:</p> <ul style="list-style-type: none"> .1 fishing vessels of 24 metres in length overall and above; and .2 ships of 300 gross tonnage and upwards but below 500 gross tonnage not engaged in international voyages. 	<p>As Switzerland is a landlocked country, vessels flying the Swiss flag are always engaged in international voyages. Furthermore Switzerland does not have any fishing vessels registered. Should the situation occur, the SMNO will decide on a case by case basis.</p>