

Hydrographical Services (SOLAS regulation V/4 V/9)

Sl No	Audit Prompt/ Area
	<p>General Guidance: Contracting Governments undertake to arrange for the collection and compilation of hydrographic data and the publication, dissemination and keeping up to date of all nautical information necessary for safe navigation. 1. In particular, Contracting Governments undertake to co-operate in carrying out, as far as possible, the following nautical and hydrographic services, in the manner most suitable for the purpose of aiding navigation:</p> <ul style="list-style-type: none"> • to ensure that hydrographic surveying is carried out, as far as possible, adequate to the requirements of safe navigation; • to prepare and issue nautical charts, sailing directions, lists of lights, tide tables and other nautical publications, where applicable, satisfying the needs of safe navigation; • to promulgate notices to mariners in order that nautical charts and publications are kept, as far as possible, up to date; and • to provide data management arrangements to support these services. <p>2. Contracting Governments undertake to ensure the greatest possible uniformity in charts and nautical publications and to take into account, whenever possible, relevant international resolutions and recommendations. 3. Contracting Governments undertake to co-ordinate their activities to the greatest possible degree in order to ensure that hydrographic and nautical information is made available on a world-wide scale as timely, reliably, and unambiguously as possible.</p>
1	<p>What national Administration is responsible for Hydrography? Under what law(s) does this Administration act? (Do you have a Hydrographic Office? If not, is there another governmental, or non-governmental, agency with responsibility for hydrographic matters?)</p> <p>Production charts? means publishing? Electronic charts Percentages of surveys in National waters – adequately surveyed Meteorology cooperation is there Format of NTM paper? Electronic?</p>
2	Hydrographic duties regulations? Up to date?
3	Member of the IHO? (member, or associate member, of an IHO Regional Hydrographic Commission)
4	Tide tablet NTM Light lists , sailing directions in cooperation with UKHO
5	Hydrographic surveys conducted? If yes, do you comply with the IHO Standards for Hydrographic Surveys (S-44)? Do you conduct hydrographic surveys in cooperation with other countries, through

	<p>bilateral agreements or otherwise? If yes, please provide details.</p> <p>Do you contract out hydrographic surveys to commercial companies? If yes, do these surveys comply with S-44?</p>
6	<p>Do you produce nautical paper charts, RNCs, ENC's, and nautical publications as defined in paragraph 2 of SOLAS regulation V/2?</p> <p>.2 If the answer to a. is yes, do you maintain these by issuing NtM/ER?</p> <p>.3 Do you have bilateral agreements with other countries for the production of nautical charts? If yes, please give details.</p> <p>.4 Are the charts you produce available to worldwide shipping?</p> <p>.5 Do you have an agreement with a Regional ENC Co-ordinating Centre (RENC) for the distribution of ENC's and RNC's? If yes, please give details.</p>
7	<p>Describe the hydrographic surveys and assets, collection, processing and monitoring of hydrographical data, production of charts, tide tables, sailing directions, lists of lights and other nautical publication. Interrelation of entities if the case.</p>
8	<p>How hydrographic information is disseminated</p>
9	<p>Establish if the Member State is a member or have any agreement with any organization for training and productions of nautical charts.</p>
10	<p>Establish provisions made for charts in port areas, channels and in-land waters. In addition, get samples based on existing nautical charts to check appropriateness for navigational purposes, updates, paper charts, scales and if corrections are made by using the global navigation satellite system (GNSS).</p>