

IHO PUBLICATION C-55
“STATUS OF HYDROGRAPHIC SURVEYING AND NAUTICAL CHARTING WORLD-WIDE”
QUESTIONNAIRE

Country: Latvia

Date of validity of information: 14 August 2012

Changes in the HO:

Head of Hydrographic Service: Mr. Aigars Gailis

1. HYDROGRAPHIC SURVEYING

1.1 Status of hydrographic survey of all navigable waters, including internal waters, out to the limits of the EEZ: (Please refer to the guidance given in the introductory text “Analysis of the Status of Surveys”.)

Survey coverage, where:

A = percentage which is adequately surveyed.

B = percentage which requires re-survey at larger scale or to modern standards.

C = percentage which has never been systematically surveyed.

	A	B	C
Depths < 200m	44.5 (2012)	12.5 (2012)	43 (2010)
Depths > 200m	0 (2012)	35 (2012)	100 (2012)

Amplifying information:

1. Special national circumstances which influence the statistical break-down above (e.g. geographical factors such as narrow continental shelf or fringing reefs, or constraints such as areas of unstable seabed which require a routine resurvey programme): none.

2. Significant shortfalls in sea areas of high priority for maritime traffic:

a. Maritime Shipping Routes:

(1) International (i.e. between hub ports):

(2) Regional (i.e. between hub ports and feeder ports):

(3) Internal (i.e. from feeder ports to other national ports; cruise liner routes):

b. Ports and Approaches:

c. Other (fisheries; offshore industry):

1.2 Status of hydrographic survey of all navigable waters, including internal waters, out to the limits of the EEZ of dependent territories:

none

1.3 Status of hydrographic survey of all navigable waters, including internal waters, out to the limits of the EEZ of developing countries where surveys have been, or are being carried out by your hydrographic service:

none

2. NAUTICAL CHARTING

If you do not have a nautical charting capability, but know which country/countries has/have assumed responsibility for the charting of your sea areas, please indicate details here:

Not relevant.

If you do have a nautical charting capability, complete the details below (*Please refer to the guidance given in the introductory text “Analysis of the Status of Charting”.*):

2.1 Status of nautical charting within the limits of the EEZ

Coverage of charts published by your organisation, where:

A = percentage covered by INT series, or a paper chart series meeting the standards in S-4.

B = percentage covered by Raster Navigational Charts (RNCs) meeting the standards in S-61.

C = percentage covered by ENC's meeting the standards in S-57.

Purpose/Scale	A	B	C
Offshore passage/Small	-	-	-
Landfall and Coastal passage/Medium	100	0	100
Approaches and Ports/Large	100	0	100
Percentage of Group A showing depths in metres	100		
Percentage of Group A referenced to a satellite datum	100		

Amplifying notes: Latvia has no offshore passage / small scale charts, because of regional characteristics.

Significant gaps in coverage: No

2.2 Status of nautical charting within the limits of the EEZ of dependent territories

none

2.3 Status of nautical charting produced by mutual agreement within the limits of the EEZ of other coastal states

none

3. MARITIME SAFETY INFORMATION (MSI)

Fill in the tables to indicate the status or implementation of the services: Yes, No, Partial.

Use the Notes Columns to indicate services which are provided by another state, and facilities co-ordinated and/or shared with other coastal states.

(Please refer to the guidance given in the introductory text "Analysis of the status of MSI".):

NAVIGATIONAL INFORMATION (S-53)

SERVICE	Yes	No	Partial	NOTES
LOCAL WARNINGS	X			
COASTAL WARNINGS	X			
NAVAREA WARNINGS				
INFORMATION ON PORTS AND HARBOURS ¹	X			

GMDSS IMPLEMENTATION (IMO Publication 970 - GMDSS Handbook²)

SERVICE	Yes	No	Partial	NOTES
Master Plan				
A1 Area ³	X			
A2 Area ³	X			
A3 Area ³				
NAVTEX				
SafetyNET				

¹ Confirm that a system exists for passage of information on changes in ports and harbours to the responsible charting authority.

² See also the guidance in Navigational Publications published by Hydrographic Offices e.g. ALRS

5.

³ For description of Sea Areas A1, A2 and A3 see S-55 "Status of MSI" on the IHO web site.

4. NATIONAL PRIORITIES FOR INTERNATIONAL AND OR REGIONAL CO-OPERATION OR ASSISTANCE.

4.1 If international or regional projects are underway in your waters, please indicate here:

4.2 Indicate below any priorities for co-operation or assistance:

a. Projects meriting IHO liaison with international funding agencies:

(1) Regional co-operative projects:

- Taking part in BaltSeaPlan (work with cartographic material)

(2) National projects:

- Bilateral Agreement with German Maritime and Hydrographic Agency
- Bilateral Agreement with United Kingdom Hydrographic Office
- Bilateral Agreement with Norwegian Mapping Authority, Hydrographic Service

b. Requirements for training assistance:

(1) Hydrographic surveying:

Shallow MBES, data processing, survey planning would be necessary.

(2) Nautical cartography:

Recognized Cat B, Cat A courses required, can be e-Learning.

(3) MSI: none

c. Requirements for assistance with procurement of equipment:

(1) Technical advice on procurement options: none

(2) Transfer of equipment: none

5. GENERAL COMMENTS OR ADDITIONAL INFORMATION

Free online Notices to Mariners (updated monthly) and online List of Aids to Navigation in the Waters of the Republic of Latvia (updated monthly) are available through: <http://www.lhd.lv/ATONLV/>

Signature:

Date: