

MESOAMERICAN AND CARIBBEAN SEA HYDROGRAPHIC COMMISSION

12TH Meeting, St. Kitts Nevis, 05-09 December 2011

NATIONAL REPORT – GUATEMALA

References: 1. IHO CL 25^a/2006 dated 27 February 2006. (annex B)
 2. IHO Administrative Resolution T1.3 (Para.8)

1. Hydrographic Office/Service:	Dirección General de Asuntos Marítimos del Ministerio de la Defensa Nacional (Maritime Affairs Directorship)
2. Surveys:	During the present year, hydrographic surveys were conducted in three areas, two located in the Pacific Ocean; Puerto Quetzal: (approaches to port, docking, shelter and mooring area, (Jan-Sep)), Puerto Champerico: (approaches to port docking & shelter area). Caribbean Sea: hydrographic surveys were completed 100% within de GoH project. As part of communications project, a multibeam survey was performed by “Fugro Gauss” hydrographic vessel.
3. New Charts and updates:	Not applicable; The UKHO & US publishes new charts and updates of Guatemalan waters. Hydrographic data is available for this purpose.
4. New Publications:	Not applicable; The US publishes nautical publications of Guatemalan Waters.
5. MSI	Not applicable; The NGA (US) is the NAVAREA IV and XII coordinator with the IMO/IHO World Wide Navigation Service. (Including maritime areas of Guatemala)
6. C55	Status of hydrographic surveys of all navigable, including inland waters, out to the limits of the EEZ. Survey coverage, where:

	<p>A= % wich is adequately surveyed. B= % with requires re-surveyed at larger scale or to modern standards. C= % wich has never been systematically surveyed.</p> <table border="1" data-bbox="854 447 1401 541"> <thead> <tr> <th></th> <th>A</th> <th>B</th> <th>C</th> </tr> </thead> <tbody> <tr> <td>Depths <200 m</td> <td>10</td> <td>60</td> <td>30</td> </tr> <tr> <td>Depths >200 m</td> <td>0</td> <td>0</td> <td>100</td> </tr> </tbody> </table>		A	B	C	Depths <200 m	10	60	30	Depths >200 m	0	0	100
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<p>7. Capacity Building:</p>	<p>Training needed: In the fields of production and updating paper nautical charts and ENC's. Training offered: Offered through the Naval Academy in Guatemala. Guatemala requests if possible, hydrographic training from international Hydrographic Offices. Third phase of hydrographic training GoH project.</p>												
<p>8. Oceanographic activities:</p>	<p>Supporting hydrographic surveys, sea level stations & oceanographic buoys are located in main ports of Guatemala, (Port Quetzal and Santo Tomas de Castilla).</p>												
<p>9. Other activities:</p>	<p>Integration of the CIIHO (National Hydrographic and Oceanographic Commission), initiation of process for chart updating and production with Jeppesen.</p>												
<p>10. Conclusion:</p>	<p>The Government of Guatemala has great interest in updating all of its Nautical Charts and production of ENCs; recent surveys have been conducted to achieve this goal. Technical assistance may be required from other States or International Organizations.</p>												