

SWPHC Capacity Building
- Ports & Shallow Water Bathymetry Technical Workshop
Brisbane, 13-14 February 2012

Programme
(version 17 January 2012)

Monday 13 February 2012		
Time	Item	Presenter
0830 – 0900	Welcome and Opening Remarks	Mr Nicholas Pion (Chairman SWPHC) CDRE Rod Nairn (CB Co-ordinator & Vice-Chair SWPHC) CAPT. Robert Ward (IHB Director)
0900 – 0945	General Aspects of Port Surveying and Shallow Water Bathymetry	Mr Owen Cantrill (Maritime Safety Queensland, Australia)
0945 – 1030	Horizontal and Vertical Control	LCDR Richard Cullen (Australian Hydrographic Service)
1030 – 1100	Coffee Break	-
1100 – 1145	Water Levels and Currents	Mr Ronan Pronost (SHOM, France)
1145 – 1230	Hydrographic Survey Specifications and Planning	LCDR Richard Cullen (AHS)
1230 – 1330	Lunch	-
1330 – 1415	Instrumentation and Methodologies used for Harbour Surveys	Mr Ronan Pronost (SHOM, France)
1415 – 1500	Data Processing	LCDR Richard Cullen (AHS) Mr Daniel Kruimel (CARIS Australia)
1500 – 1530	Coffee Break	-
1530 – 1630	General discussions on topics covered during the day	ALL

Tuesday 14 February 2012		
Time	Item	Presenter
0830 – 1030	Field Demonstration	Maritime Safety Queensland
1030 – 1100	Coffee Break	-
1100 – 1145	Hydrographic and Cartographic Products and Services	Ms Jennifer Ryan (LINZ, New Zealand)
1145 – 1230	Nautical Publications	LCDR Richard Cullen (Australian Hydrographic Service)
1230 – 1330	Lunch	-
1330 – 1415	Importance of Updating / MSI	Mr Tim Sewell (UKHO)
1415 – 1500	Technological Developments – 'Capabilities & Limitations of Multi-spectral Imagery for Bathymetry'	Dr Arnold Dekker (CSIRO, Australia)
1500 – 1530	Coffee Break	-
1530 – 1600	General discussions on topics covered during the day	ALL
1600 – 1630	Summary & Conclusion of Workshop	

NOTE:

Venue for the Workshop is Bourke Room, Mercure Hotel, 85-87 North Quay, Brisbane
(Mercure Hotel is very close to IBIS Hotel, 27-35 Turbot Street, Brisbane)