Explanatory Note Agenda Item xx (Action Item NHC55/2) Norway

Chart Harmonisation WG

Status of implementation of the harmonisation rules, NORWAY

The harmonization process has been delayed mainly due to the implementation of a new chart production system. A new version of the Presentation Library (PL) of dKart Publisher will be released in 2012 and several of our remaining items will be solved, see table below.

The table below presents the differences between the M-4 standard and the standard used in Norwegian Charts.

Explanation of colours in the table:

Green background: Deviation of no or little	Red background: Deviation of great importance
importance to the user	to the user

Short term

Differences (Ref to M-4)	NO	INT M-4	Cost money/hrs	Timeframe
B329.2 Area under reclamation	Text in red, only Norwegian, upright. Change to black (F31) Under utfylling (2006)	Being reclai (2004)		Will be changed in the next version of the Presentation Library (PL)
B-363.1 Tunnel	Track of tunnel is not shown (D16)	====		Will be changed in the next version of PL
B-367.2 Mines	Symbol slightly different and bigger (E35-36)	*		Will be changed in the next version of PL
B-380.2 Vertical clearance bridge and overhead cables	Bridge clearance upright with brackets (D 20)			Will be changed in the next version of PL

Differences (Ref to M-4)	NO	INT M-4	Cost money/hrs	Timeframe
	Overhead cable clearance in red without brackets (D26)	(8,9)		
B-382.1–3 Overhead cable and transporter	Slightly different symbol, line in red. Color and style will be kept, Annotation changed (D25)	Pyl -		Change still in consideration
B-413.1 – 2 Intertidal areas	Grey raster from coastline down to CD-0.5m. (I 15)	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2		Changed
B-424 Doubtful dangers	Upright font PA, PD (B7-8).	Italic font		Will be changed in the next version of PL
B-449.1 Ice front	Different linestyle (N60).	Justan		Will be changed in the next version of PL
Park, Garden	Са			Out of use
Misc Cultural Feautres	D b Publ. building D c Telegr. Office D d Causeway D f Stadium will all be removed			Will be removed
Calling-in point for vessel traffic control	F a National symbol will be removed. The symbol exist as M40)		NO: remove from chapter F.	NO: 080701

Differences (Ref to M-4)	NO	INT M-4	Cost money/hrs	Timeframe
	\Diamond			
Seawall	F c National symbol will be removed		NO: Will be removed	NO: 080701

Medium term

Differences (Ref to M-4)	NO	INT M-4	Cost money/hrs	Timeframe
B-201 Horizontal Datum	WGS 84 ED50 NGO48 Local Datum on Svalbard	WGS 84		All other datum than WGS84 will be removed. 5 years time-frame

Long term

Differences (Ref to M-4)	NO	INT M-4	Cost money/hrs	Timeframe
B-412.2 Soundings out of position	Upright: Shoals Sloping: Sounding Brackets are used for depth on wreck/obstructions (I11-a). (I2)::::: Shoals (0.6-9.9m) are shown with cross and value upright (I11-b). 97 Depths along Quays are shown sloping underlined (I11-c). 45 Depths in narrow straits can be pun on land – without brackets (I12).	.(4 ₈) + (12) 3349		Will not be changed within measurable time

Differences (Ref to M-4)	NO	INT M-4	Cost money/hrs	Timeframe
B-421.1 – 4 Rocks	Depth of rock in upright figures. (K 11, 12, 14.1 and 14.2) Upright = unreliable (B-412.4)	Option 1 Option 2 12^{1} 12^{1} 12^{1} 12^{1}		Will be a major task to change. Will be considered.