8th WEND Committee Meeting Tokyo, Japan, 5-6 March 2004

Primar Stavanger Status Report

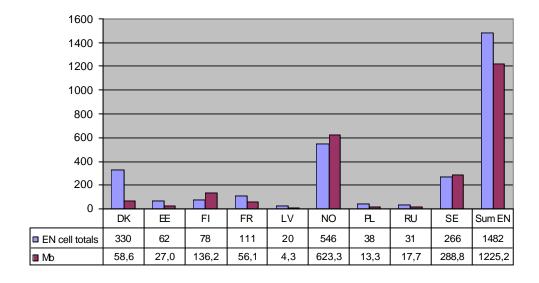
The Primar Stavanger international co-ordination centre for electronic navigational charts (ENCs), operated by the Norwegian Hydrographic Service (NHS) since 1 April 2002, now distributes ENCs from 11 countries. This is an increase of 6 countries since the start. These are Denmark, Estonia, Finland, France, Greece, Latvia, Norway, Poland, Russia, Singapore and Sweden. New nations since last NHC meeting are Greece and Singapore.

NHS and its co-operation HOs are continuously working to include new nations to the Primar Stavanger quality- and distribution services.

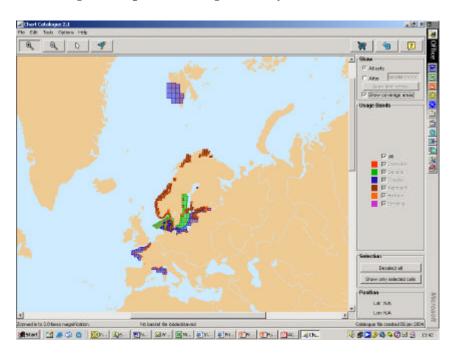
Primar Stavanger today provides the world's widest official ENC coverage with nearly 1500 ENCs. And it is still alone in offering a virtual solution which gives all member countries full access to and control over their own data within a secure network. Automatic integrated operations check data quality, particularly in overlap zones. This provides additional security, allowing charts from different nations to work together without problems. Maintaining good control of the data is also important in ensuring than none of the available navigation systems have problems reading the formats.

Status

Volume and Number of Available ENC Cells week 2/2004



Primar Stavanger European Coverage January 2004



Increasing use of ENCs

The Primar Stavanger service has so far been successful with an increasing number of ENCs in use by vessels. From May 2002 the number of ENCs in use increased from 4684 to 8 868 in February 2003, with a continued increase to 18369 at the end of January 2004.

Year	Month	Expired	New and renewed	Active by end of month
2003	March	1	1406	10483
2003	April	1539	1641	9238
2003	May		1565	9635
2003	June	115	1786	11207
2003	July	1160	966	10467
2003	August	265	2687	11161
2003	September	1349	2011	11781
2003	October	37	2345	12267
2003	November	1	1906	15164
2003	December	443	3126	16194
2004	January	202	3711	18639

Today Primar Stavanger has 26 distributors in 12 countries serving all the major markets. More than 30 OEMs with 17 type approved ECDIS systems are compatible with the service. The Primar Stavanger service has in addition approved the distribution of ENCs in System ENC (SENC) format from most member nations.

As per today C-Map has been approved as a SENC Distributor.