



National Report Sweden

Agenda item B3.8, Annika Axne

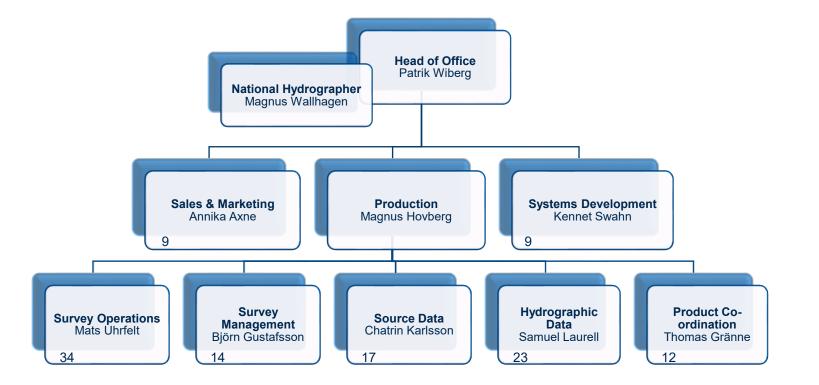


2023-09-26

BSHC 28, Helsinki Finland, 19 – 21 September 2023

Swedish Hydrographic Office

- 127 persons
- 68% men, 32% women
- 3,5% personal rate







Survey-to ENC Process

- identifying and appointing significantly reduced depths discovered by recent hydrographic surveys
- gain a unified approach and definition of "important depths"
- Tools: AHP-technique, (Analytical Hierarchy Process), as well as a graphic tool.

		INSAMLINGS-				SJÖKORTS-	SJÖMÄTNINGS-		
OBJEKT	DATUM	ÄRENDE I ROS	DJUPYTA	FARLED	SJÖKORTSSKALA	KVALITET	KVALITET	VÄRDE	RESULTAT
Västervik 1	230919	12345	Farledsyta - minsta djup	Klass 3 + 4	Berthing/Harbour	C+U z<6m	FSIS 44 Ja	37,35%	JA
Västervik 2	230919		Farledsyta - minsta djup	Klass 3 + 4	Berthing/Harbour	C + U övrigt	FSIS 44 Ja	31,22%	JA
Fjällbacka 1	230919	23456	Farledsyta - minsta djup	Klass 3 + 4	Approach	A1	FSIS 44 Ja	39,17%	JA
Fjällbacka 2	230919		Utanför djupyta	Klass 5+ stråk	Approach	C + U övrigt	FSIS 44 Ja	20,38%	NEJ
Kalmar 1	230919	34567	Ramad/Muddrad	Klass 1 + 2	Berthing/Harbour	A1	FSIS 44 Ja	51,43%	JA
Kalmar 2	230919		Inom djupyta	Utanför	Berthing/Harbour	A1	FSIS 44 Ja	24,16%	NEJ



Category of SE waters (30 June)	Area	FSIS-44 fulfilled	Percentage FSIS-44 fulfilled
Total area SE waters	165 000 km²	126 000 km²	78 %
Shipping routes HELCOM Cat I and II	118 000 km²	115 800 km²	98 %
Other waters HELCOM Cat III + inland waters	47 000 km²	10 200 km²	22 %



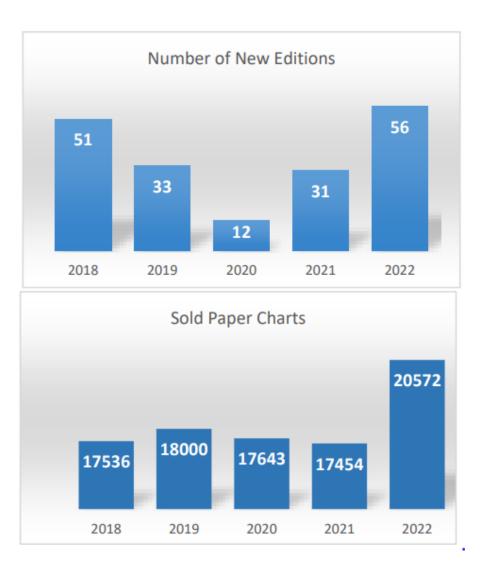


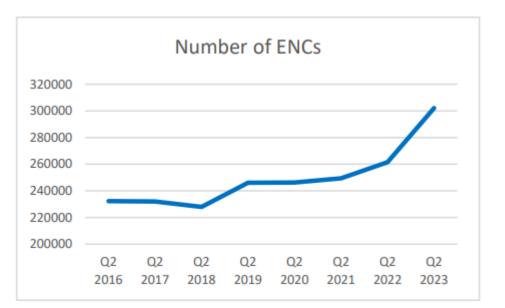
SVERIGE SWEDEN

33 mic

NORGE NORWAY

Charts and ENCs









Systems Development

- Upgrade of Depth Information System
- Automatic Sounding selection and contouring from bathymetric data





Baltic Sea E-Nav – agenda item 3.x

Thank you for your attention!



