



**BALTIC SEA
HYDROGRAPHIC
COMMISSION**



IHO

National Report Sweden

Agenda item B3.8

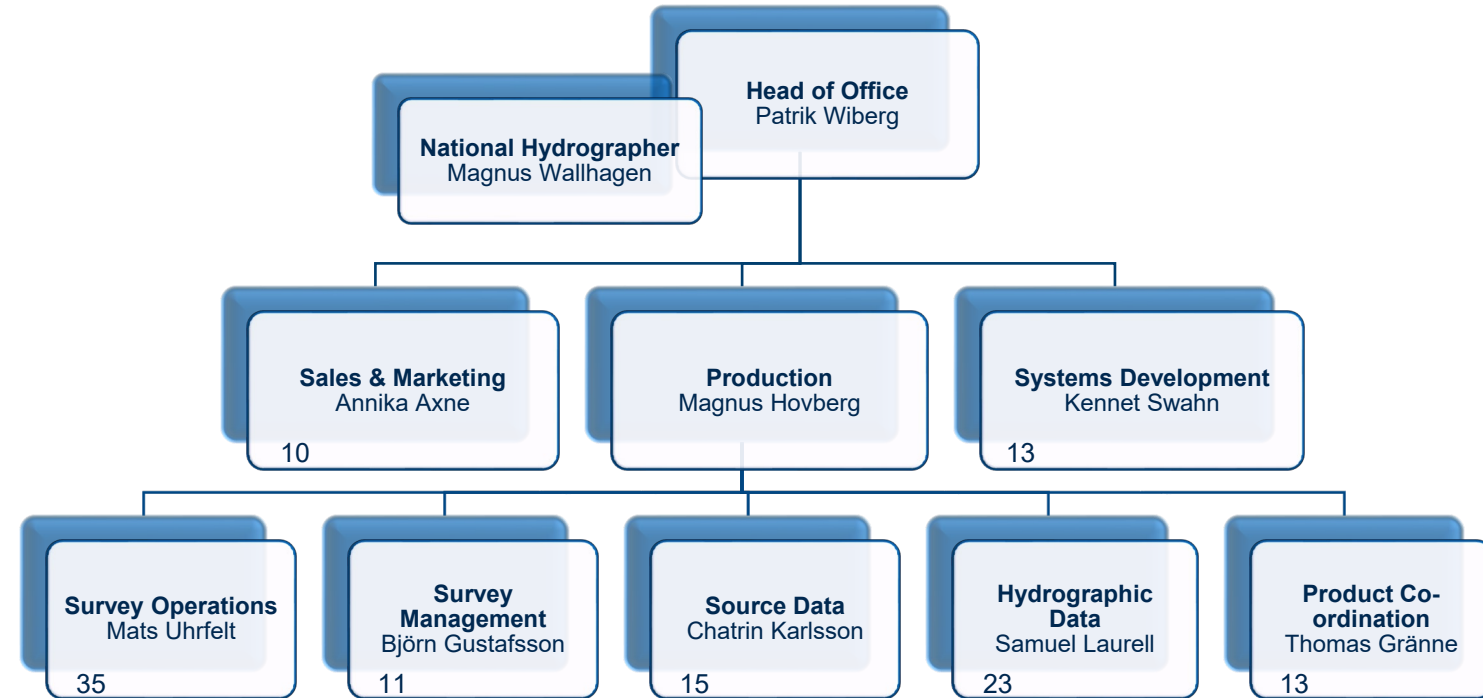
Swedish Maritime Administration

- New Director General
– Erik Eklund
- Icebreaking service –
staff now in SMA



Swedish Hydrographic Office – no changes

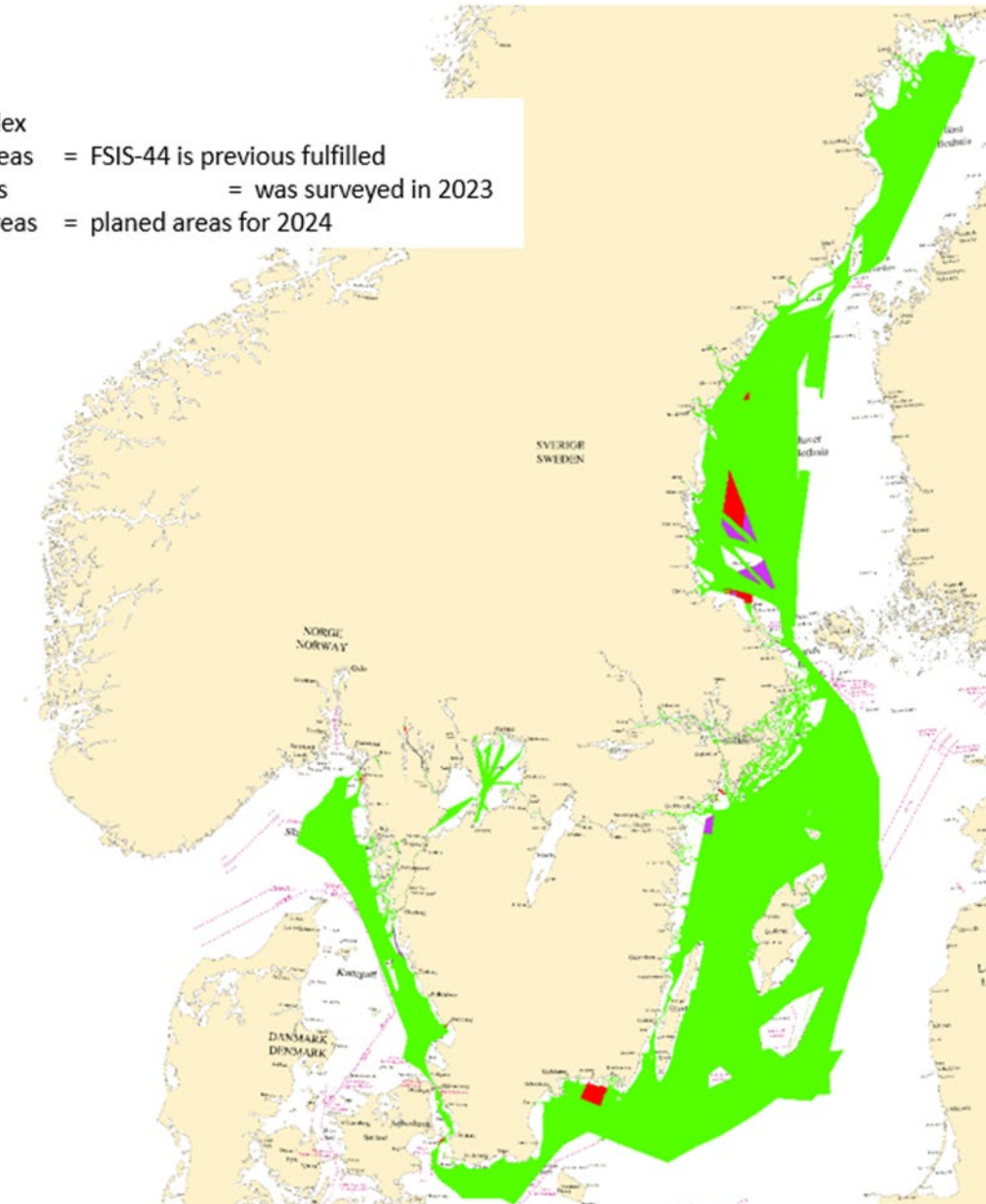
- 124 persons
- 71% men, 29% women
- 8,1% personal rate



Surveying

Chart index
Green areas = FSIS-44 is previous fulfilled
Red areas = was surveyed in 2023
Purple areas = planed areas for 2024

Category of SE waters (Jan)	Area	FSIS-44 fulfilled	Percentage FSIS-44 fulfilled
Total area SE waters	165 000 km ²	128 730 km ²	78 %
Shipping routes HELCOM Cat I and II	118 000 km ²	116900 km ²	99 %
Other waters HELCOM Cat III + inland waters	47 000 km ²	11 800 km ²	25 %



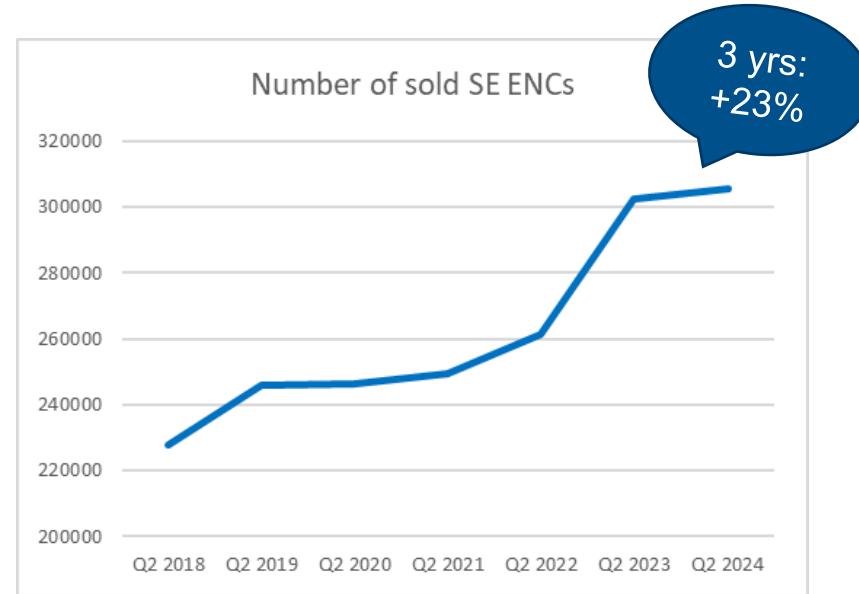
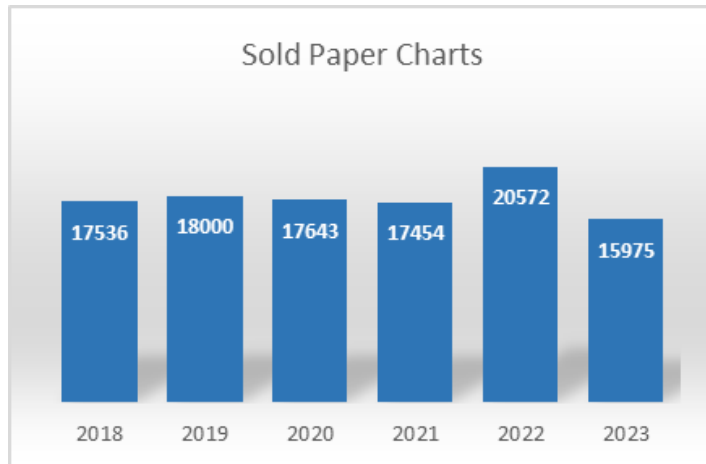
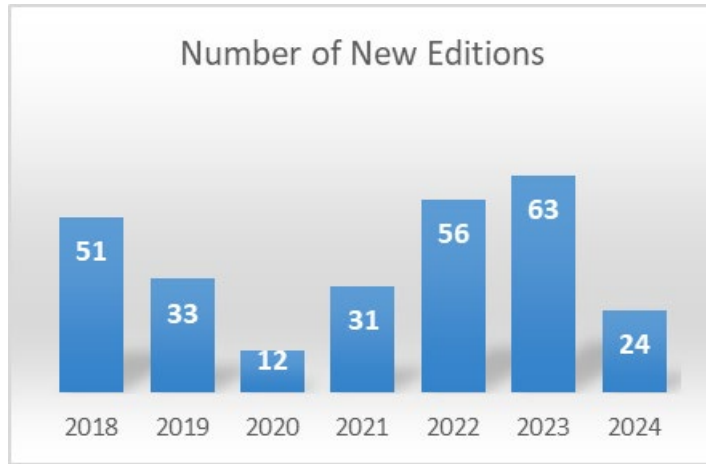
Surveying project



- 5-year program financed by Svenska Kraftnät (the authority responsible for ensuring Sweden's transmission system for electricity).
- Aim to secure the Swedish underwater infrastructure of power cables.
- Platforms:
 - SMA surveying ships (Johan Månsson, Gustaf af Klint),
 - Research ship Svea, owned by Swedish University of Agricultural Sciences, but manned and operated by SMA

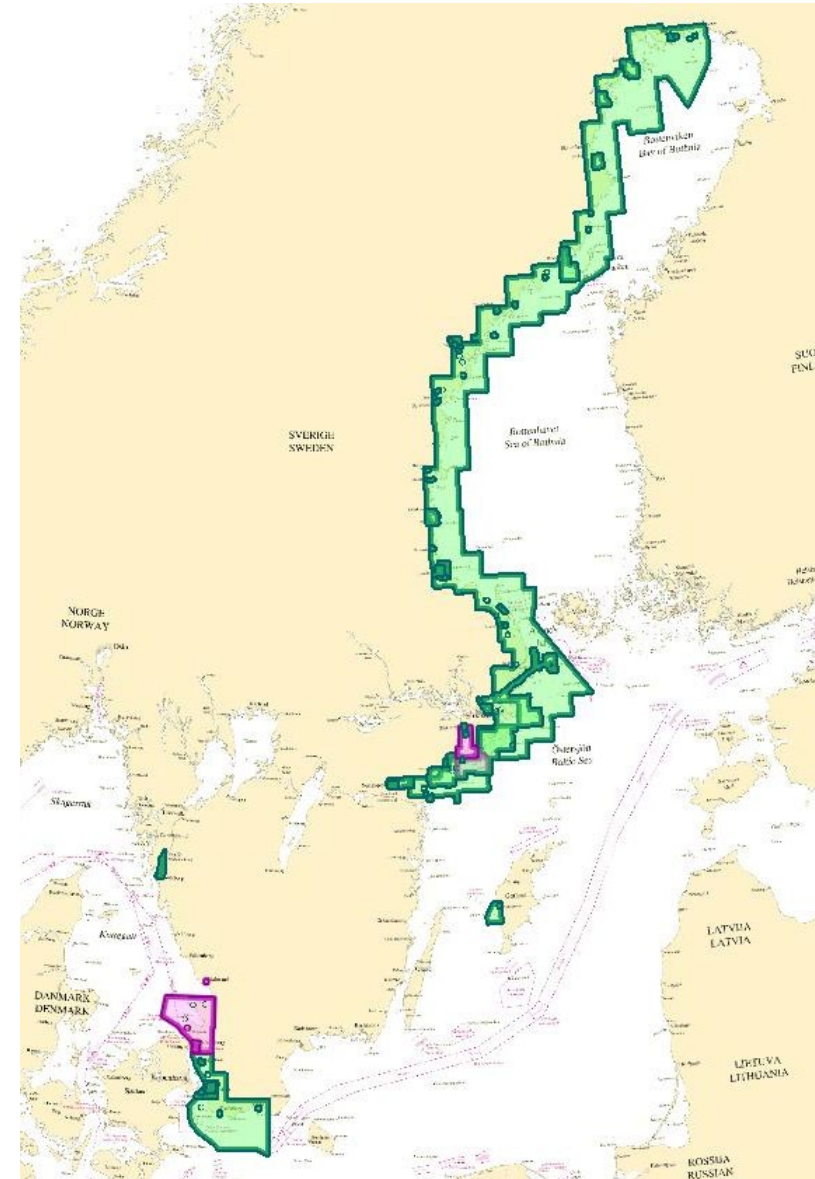


Charts and ENC's

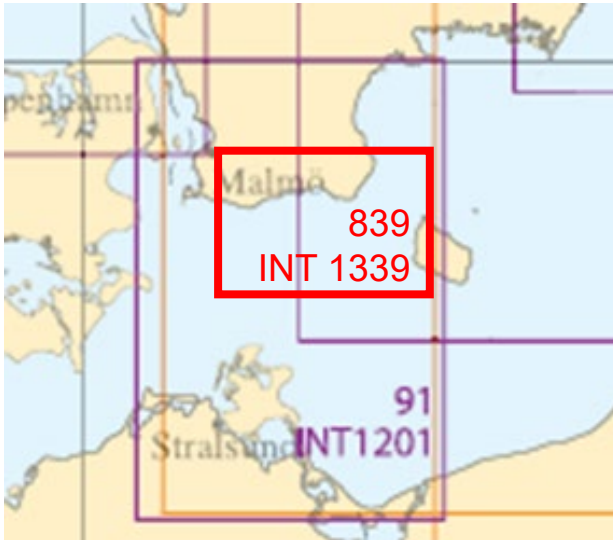


Implementation of BSCD 2000

- Status 28 Aug 2024
- Green areas completed. ENC published and paper charts published with a target within 6 months after ENC publication.
- Purple areas ongoing
- Boundary FI/SE to Norrköping completed
- From 2024, implementation continues in the Sound and the Swedish west coast



Paper Charts



- German chart DE40 INT1201 was published as SE 91 INT1201 in beginning of May. SE Chart 74 has been withdrawn.
- Swedish chart 839 will become an INT chart 1339. Will be published September 2024.
- Improved process for New Editions. Result of this is better timing of needed NE and possibility to produce more when needed. Demand-driven publishing.

January 2024



- Older than six months
- 1 -6 months
- Not a candidate



S-100 timeline in Sweden – national S-100 Seminar 4 October

Products	2024	2025	2026	2027	2028	2029	2030	2031	2032
ENC S-101									
Bathymetry S-102									
Ensuring confidentiality rules for S-102									
Catalogue of Nautical Products S-128 via PRIMAR									
Water Level S-104 (in cooperation with SMHI*)									
Surface Currents S-111 (in cooperation with SMHI*)									
Navigational Warnings S-124									
Marine Protected Areas S-122 (in cooperation with SwAM*)									
Marine Radio Services S-123									
Marine Traffic Management S-127									
Marine Harbour Infrastructure S-131									

*SMHI – Swedish Meteorological and Hydrological Institute, SwAM – Swedish Agency Marine and Water Management

Thank you for your attention!

