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The Swedish Meteorological and Hydrological Institute

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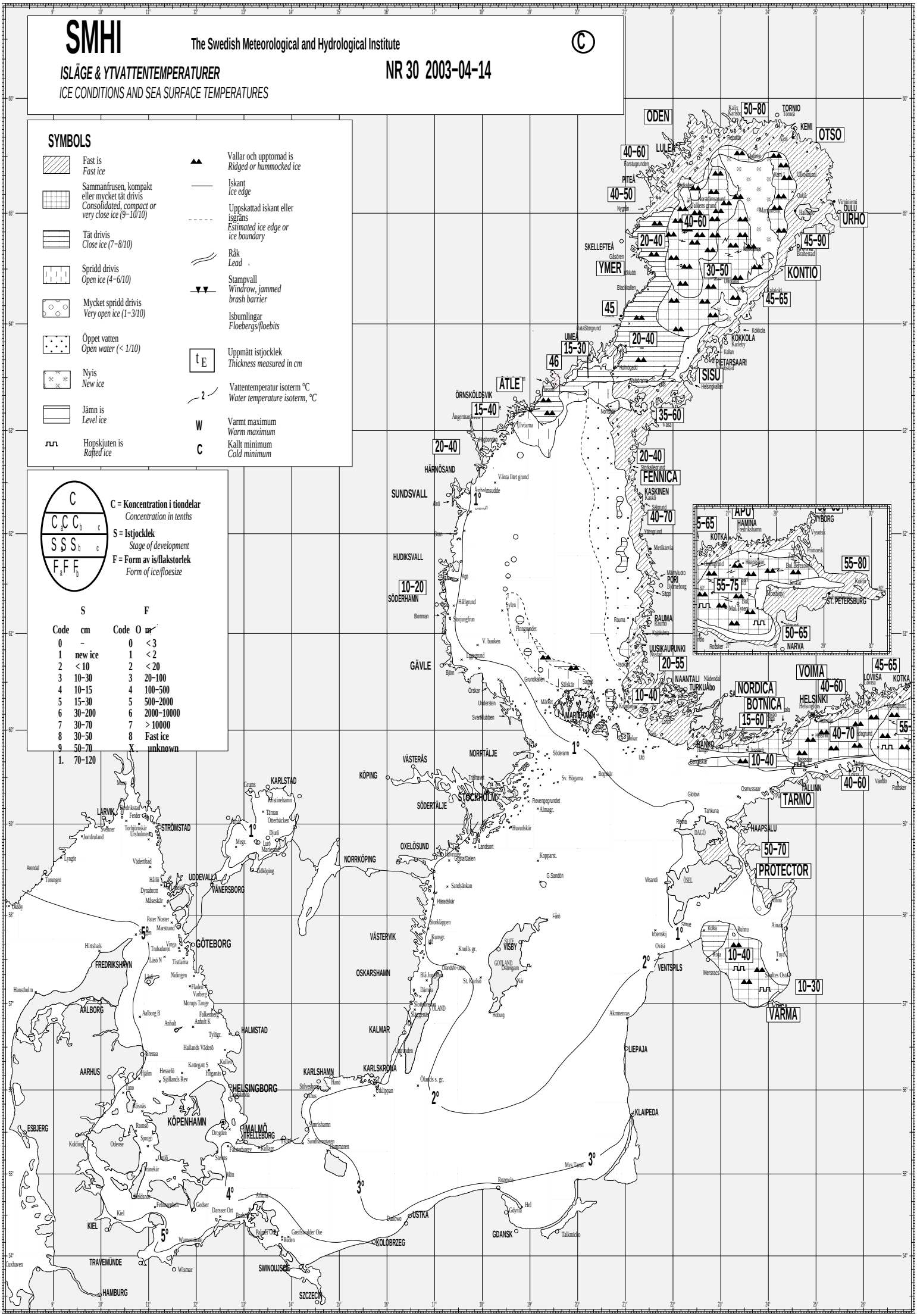
ISLÄGE & YTVATTENTEMPERATURER

ICE CONDITIONS AND SEA SURFACE TEMPERATURES

NR 30 2003-04-14



SYMBOLS

- Fast is / *Fast ice*
- Sammanfrusen, kompakt eller mycket tät drivis / *Consolidated, compact or very close ice (9–10/10)*
- Tät drivis / *Close ice (7–8/10)*
- Spridd drivis / *Open ice (4–6/10)*
- Mycket spridd drivis / *Very open ice (1–3/10)*
- Öppet vatten / *Open water (< 1/10)*
- Nyis / *New ice*
- Jämn is / *Level ice*
- Hopskjuten is / *Rafted ice*
- Vallar och upptornad is / *Ridged or hummocked ice*
- Iskant / *Ice edge*
- Uppskattad iskant eller isgräns / *Estimated ice edge or ice boundary*
- Råk / *Lead*
- Stampvall / *Windrow, jammed brash barrier*
- Isbumlingar / *Floebergs/floebits*
- t_E Uppmätt istjocklek / *Thickness measured in cm*
- 2 Vattentemperatur isoterm °C / *Water temperature isoterm, °C*
- W Varmt maximum / *Warm maximum*
- C Kallt minimum / *Cold minimum*

C = Koncentration i tiondelar / *Concentration in tenths*

S = Istjocklek / *Stage of development*

F = Form av is/flakstorlek / *Form of ice/floesize*

S		F	
Code	cm	Code	O m
0	–	0	< 3
1	new ice	1	< 2
2	< 10	2	< 20
3	10–30	3	20–100
4	10–15	4	100–500
5	15–30	5	500–2000
6	30–200	6	2000–10000
7	30–70	7	> 10000
8	30–50	8	Fast ice
9	50–70	X	unknown
1.	70–120		