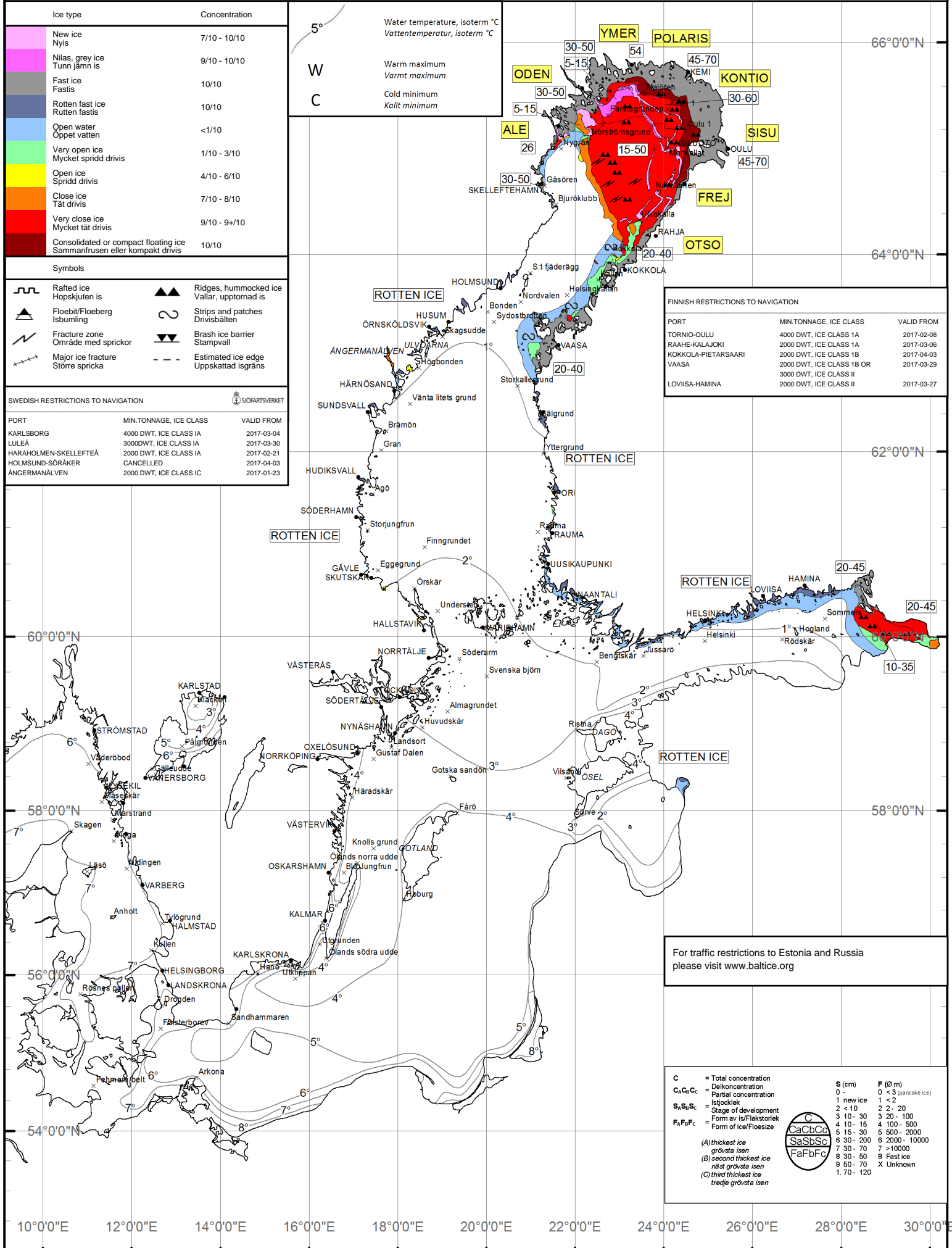


ICE & SEA SURFACE TEMPERATURE IS & YTVATTENTEMPERATUR

VALID DATE: 2017-04-03



| Ice type | Concentration |
|---|---------------|
| New ice Nyis | 7/10 - 10/10 |
| Nilas, grey ice Tunn jämn is | 9/10 - 10/10 |
| Fast ice Fastis | 10/10 |
| Rotten fast ice Rutten fastis | 10/10 |
| Open water Öppet vatten | <1/10 |
| Very open ice Mycket spridd drivis | 1/10 - 3/10 |
| Open ice Spridd drivis | 4/10 - 6/10 |
| Close ice Tät drivis | 7/10 - 8/10 |
| Very close ice Mycket tät drivis | 9/10 - 9+10 |
| Consolidated or compact floating ice Sammanfrusen eller kompakt drivis | 10/10 |

| Symbols | |
|---------|---|
| | Rafted ice Hopskjutet is |
| | Floebit/Floeberg Isbumbing |
| | Fracture zone Område med sprickor |
| | Major ice fracture Större spricka |
| | Ridges, hummocked ice Vallar, upptornad is |
| | Strips and patches Drivisbälten |
| | Brash ice barrier Stampvall |
| | Estimated ice edge Uppskattad isgräns |

| SWEDISH RESTRICTIONS TO NAVIGATION | | |
|------------------------------------|-------------------------|------------|
| PORT | MIN. TONNAGE, ICE CLASS | VALID FROM |
| KARLSBORG | 4000 DWT, ICE CLASS IA | 2017-03-04 |
| LULEÅ | 3000DWT, ICE CLASS IA | 2017-03-30 |
| HARAHOLMEN-SKELLEFTEÅ | 2000 DWT, ICE CLASS IA | 2017-02-21 |
| HOLMSUND-SÖRAKER | CANCELLED | 2017-04-03 |
| ÅNGERMANÅLVEN | 2000 DWT, ICE CLASS IC | 2017-01-23 |

| 5° | Water temperature, isotherm °C Vattentemperatur, isotherm °C |
|----|---|
| W | Warm maximum Varmt maximum |
| C | Cold minimum Kallt minimum |

| FINNISH RESTRICTIONS TO NAVIGATION | | |
|------------------------------------|---|------------|
| PORT | MIN. TONNAGE, ICE CLASS | VALID FROM |
| TORNIO-OULU | 4000 DWT, ICE CLASS 1A | 2017-02-08 |
| RAAHE-KALAJOKI | 2000 DWT, ICE CLASS 1A | 2017-03-06 |
| KOKKOLA-PIETARSAARI | 2000 DWT, ICE CLASS 1B | 2017-04-03 |
| VAASA | 2000 DWT, ICE CLASS 1B OR 3000 DWT, ICE CLASS II | 2017-03-29 |
| LOVIISA-HAMINA | 2000 DWT, ICE CLASS II | 2017-03-27 |

For traffic restrictions to Estonia and Russia
please visit www.baltice.org

| C | S (cm) | F (Ø m) |
|--|----------|---------------------|
| C ₁ C ₂ C ₃ | 0 - | 0 < 3 (pancake ice) |
| S ₁ S ₂ S ₃ | 1 - 2 | 1 - 2 |
| F ₁ F ₂ F ₃ | 3 - 10 | 3 - 100 |
| | 11 - 15 | 11 - 200 |
| | 16 - 20 | 16 - 500 |
| | 21 - 30 | 21 - 1000 |
| | 31 - 40 | 31 - 2000 |
| | 41 - 50 | 41 - 5000 |
| | 51 - 60 | 51 - 10000 |
| | 61 - 70 | 61 - 10000 |
| | 71 - 80 | 71 - 10000 |
| | 81 - 90 | 81 - 10000 |
| | 91 - 100 | 91 - 10000 |
| | 100 | X Unknown |

10°0'0"E 12°0'0"E 14°0'0"E 16°0'0"E 18°0'0"E 20°0'0"E 22°0'0"E 24°0'0"E 26°0'0"E 28°0'0"E 30°0'0"E