

**VESSELS BOUND FOR PORTS IN GULF OF BOTHNIA
SUBJECT TO ICE RESTRICTIONS:
WHEN PASSING SVENSKA BJÖRN N 59 33 E 20 01
CALL "ICE INFO" ON CHANNEL 84**

SYMBOLS

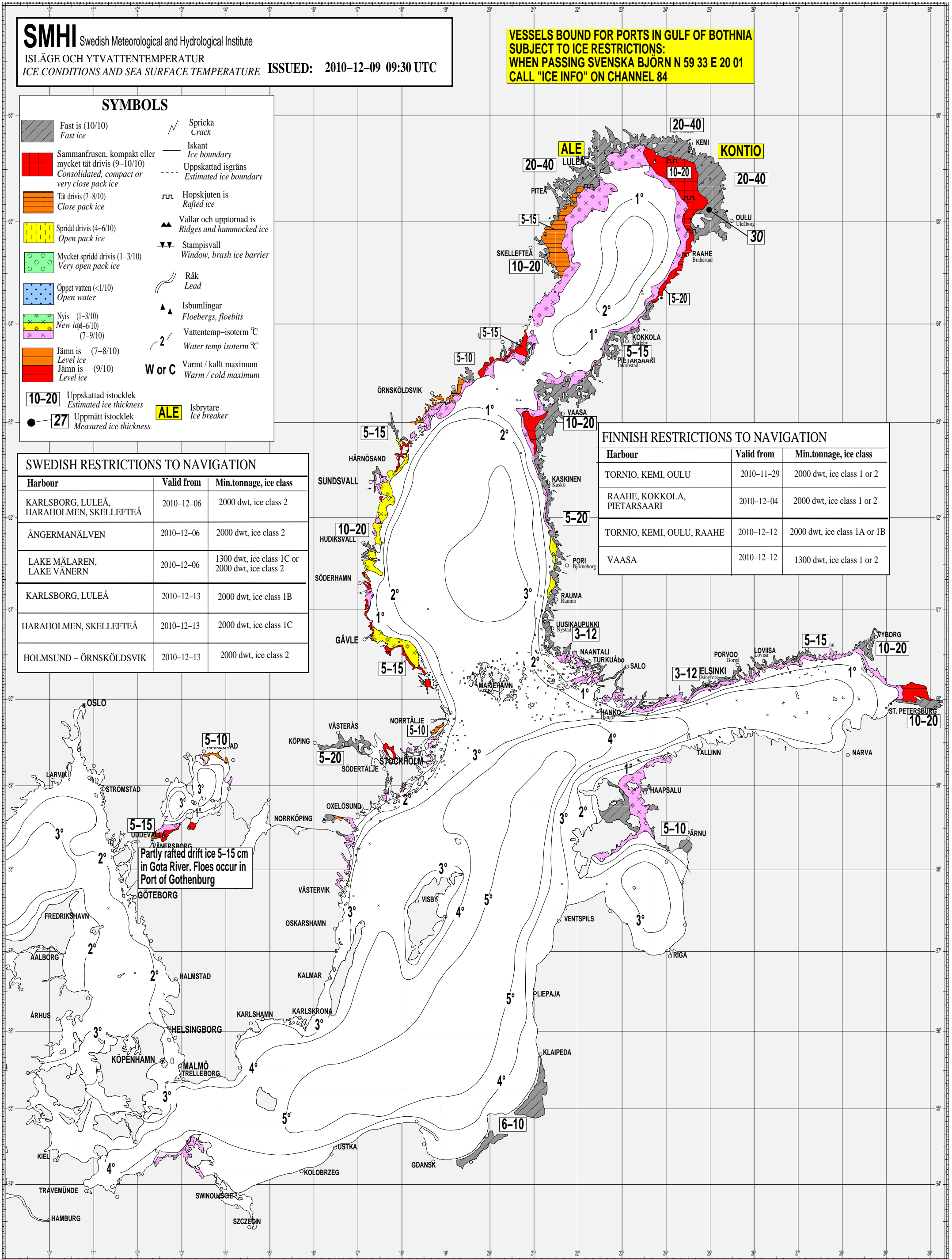
	Fast is (10/10) Fast ice		Spricka Crack
	Sammanfrusen, kompakt eller mycket tät drivis (9-10/10) Consolidated, compact or very close pack ice		Iskant Ice boundary
	Tät drivis (7-8/10) Close pack ice		Uppskattad isgräns Estimated ice boundary
	Spridd drivis (4-6/10) Open pack ice		Hopskjuten is Rafted ice
	Mycket spridd drivis (1-3/10) Very open pack ice		Vallar och upptornad is Ridges and hummocked ice
	Öppet vatten (<1/10) Open water		Stampisvall Window, brash ice barrier
	Nysis (1-3/10) New ice (4-6/10) (7-9/10)		Räk Lead
	Jämn is (7-8/10) Level ice Jämn is (9/10) Level ice		Isbumlingar Floebjergs, floebits
	Uppskattad istocklek Estimated ice thickness		Vattentemp-isoterm °C Water temp isotherm °C
	Uppmätt istocklek Measured ice thickness		W or C Warm / cold maximum
	ALE Isbrytare Ice breaker		

SWEDISH RESTRICTIONS TO NAVIGATION

Harbour	Valid from	Min.tonnage, ice class
KARLSBORG, LULEÅ, HARA HOLMEN, SKELLEFTEÅ	2010-12-06	2000 dwt, ice class 2
ÅNGERMANÄLVEN	2010-12-06	2000 dwt, ice class 2
LAKE MÄLAREN, LAKE VÄNERN	2010-12-06	1300 dwt, ice class 1C or 2000 dwt, ice class 2
KARLSBORG, LULEÅ	2010-12-13	2000 dwt, ice class 1B
HARA HOLMEN, SKELLEFTEÅ	2010-12-13	2000 dwt, ice class 1C
HOLMSUND - ÖRNSKÖLDSVIK	2010-12-13	2000 dwt, ice class 2

FINNISH RESTRICTIONS TO NAVIGATION

Harbour	Valid from	Min.tonnage, ice class
TORNIO, KEMI, OULU	2010-11-29	2000 dwt, ice class 1 or 2
RAAHE, KOKKOLA, PIETARSAARI	2010-12-04	2000 dwt, ice class 1 or 2
TORNIO, KEMI, OULU, RAAHE	2010-12-12	2000 dwt, ice class 1A or 1B
VAASA	2010-12-12	1300 dwt, ice class 1 or 2



Partly rafted drift ice 5-15 cm in Gota River. Floes occur in Port of Gothenburg