

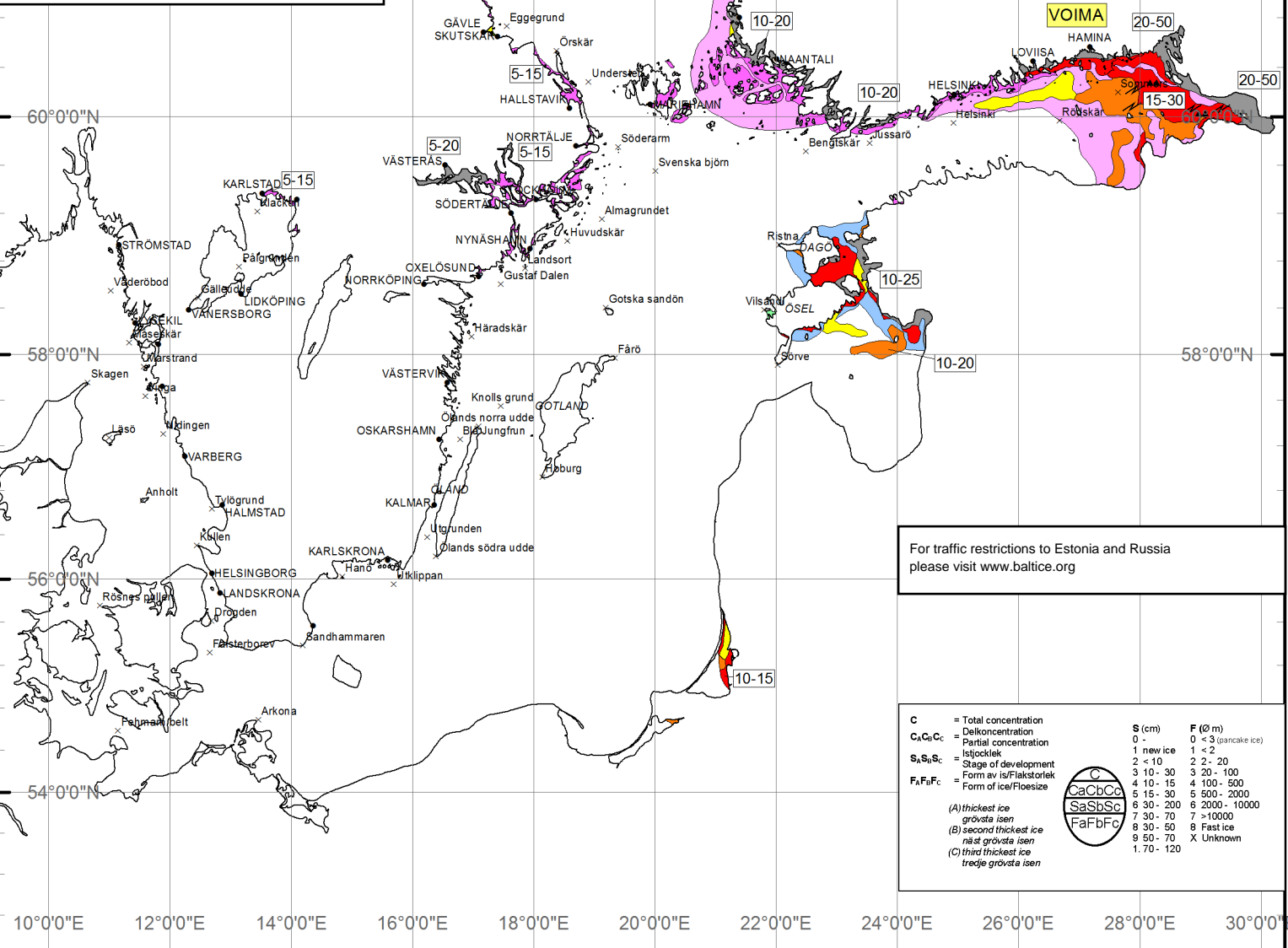
ICE CHART ISKARTA

VALID DATE: 2017-03-06

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 Hopskuten 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-LULEÅ	4000 DWT, ICE CLASS IA	2017-03-04
HARAHOLMEN-SKELLEFTEÅ	2000 DWT, ICE CLASS IA	2017-02-21
HOLMSUND-ÖRNSKÖLDSVIK	2000 DWT, ICE CLASS IB	2017-02-21
ÄNGERMANÄLVEN	2000 DWT, ICE CLASS IC	2017-01-23
HÄRNÖSAND-SUNDSVALL	2000 DWT, ICE CLASS IC	2017-03-06
STOCKA-SKUTSKÅR	2000 DWT, ICE CLASS II	2017-01-23
MÄLAREN	1300 DWT, ICE CLASS IC	2017-02-13
VÄNERN & GÖTA ÄLV	1300 DWT, ICE CLASS IC OR	2017-02-14
THE TRAFFIC SEPARATION SCHEME IN THE QUARK IS TEMPORARILY OUT OF USE		
TRANSIT TRAFFIC WEST OF HOLMOARNA IS PROHIBITED		



FINNISH RESTRICTIONS TO NAVIGATION		
PORT	MIN. TONNAGE, ICE CLASS	VALID FROM
TORNIO-OULU	4000 DWT, ICE CLASS 1A	2017-02-08
RAAHE-PIETARSAARI	2000 DWT, ICE CLASS 1A	2017-03-06
VAASA	2000 DWT, ICE CLASS 1B	2017-02-15
KASKINEN	2000 DWT, ICE CLASS II	2017-02-15
LOVIISA-HAMINA	2000 DWT, ICE CLASS IB OR	2017-02-11
	3000 DWT, ICE CLASS II	

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

C	S (cm)	F (Ø m)
C = Total concentration	0 -	0 < 3 (pancake ice)
C ₁ C ₂ C ₃ = Delkoncentration	1 new ice	1 < 2
S ₁ S ₂ S ₃ = Istöcklek	2 < 10	2 - 20
F ₁ F ₂ F ₃ = Stage of development	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
(A) thickest ice	8 30 - 50	8 Fast ice
(B) second thickest ice	9 50 - 70	X Unknown
(C) third thickest ice	1 70 - 120	