



## PUSHERS RAUTARUUKKI & STEEL + BARGES

<b>Built</b>	1986 / 1987
<b>Shipyard, pushers</b>	Hollming Oy, Finland
<b>Shipyard, barges</b>	Setenave, Estaleiros Navais de Setubal
<b>IMO number</b>	8418174 / 8503503
<b>Class</b>	DNV 1A1, Pusher and Pusher/Barge
<b>Ice class</b>	1A Super
<b>Flag</b>	Finnish
<b>Port</b>	Helsinki
<b>DWT</b>	14,000
<b>GT / NT</b>	9,066 / 2,720

<b>Cubic capacity</b>	21,952 m <sup>3</sup> / 775,228 cbft
<b>LOA combined</b>	166.60 m
<b>LBPP combined</b>	162.10 m
<b>Beam</b>	27.20 m
<b>Depth to main deck</b>	10.00 m
<b>Draft</b>	6.85 m SSW
<b>TPC</b>	33.50 mt
<b>Main engine, pusher</b>	2 x Wärtsilä-Sulzer, 3,840 kW each
<b>Bow thruster, barges</b>	680 kW
<b>Auxiliaries, barges</b>	2 diesel generators 590 kW each

<b>Classification</b>	DNV GL
<b>P and I club</b>	Gard
<b>Ramp</b>	Length 9.5 m, breadth 6.8 m If ramp is used, max height of quay is 2.40 m.
<b>Holds</b>	1 open cargo hold
<b>Hold dimensions</b>	110.40x24.20x7.50* m 21,952 m <sup>3</sup> / 775,228 cbft

\*Height of coamings aft from the ramp vary as follows:  
Botnia and Board 8.50 m, Kalla and Tasku 7.50 m.

Particulars are given in good faith but without guarantee.