



# SHIPLOADER

Customer Krutrade AG (Rosterminalugol)

Plant Location Ust Luga, St. Petersburg (Russia)

Scope of work Turn-key project





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**Project Figures**

Material:	Coal
Nominal Capacity:	3,500 t/h
Vessels' loading capacity:	3.000 DWT – 70,000 DWT / 85,000 DWT
Max. boom length with shuttle extension up to the hinge point:	approx. 43 m
Max. length:	approx. 55 m
Total height with boom raised 60° over upper edge of rail:	36.5 m
Rail gauge of portal track:	15.3 m
Total service weight:	approx. 413 t
Travelling speed of portal:	5 ... 25 m/min
Travelling speed of shuttle:	0 ... 10 m/min
Shuttle extension:	18.4 m
Telescopic arm length:	49.5m / 53 m
<b>Belt conveyor on ship loader</b>	
Belt width:	1,800 mm
Belt speed:	3.5 m/s

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**Project Schedule**

Commissioning in 2002

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**Contacts**

**TAKRAF Moscow Office**  
Bolchaja Pochtovaja 26 V,  
Stroenie 2, Of. 515  
105082 Moscow  
Russia  
phone +7 495 7874336 - fax +7 495 7874337  
alexander.welikanow@takraf.com