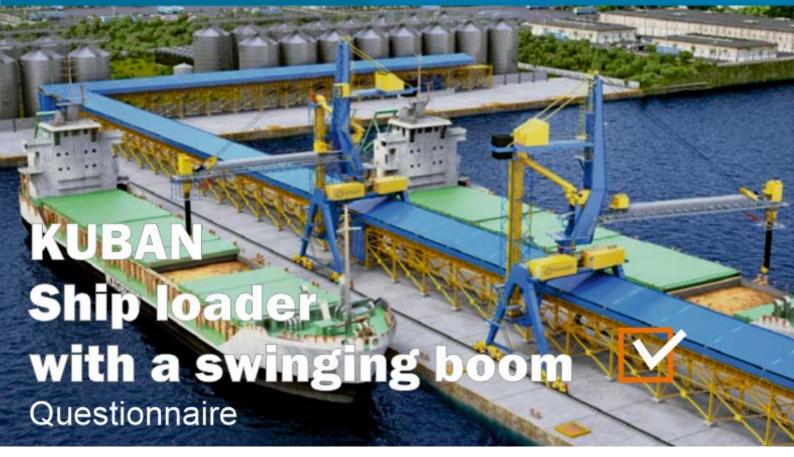




MATERIALS HANDLING EQUIPMENT



Technical specifications

Transported material specifications					
Material types	Any type of bulk or lump cargoes				
Material fraction size, mm	up to 150				
Bulk weight, t/m³	up to 4				
Operating conditions					
Operating temperature range, C°	from -40 to +50				
Equipment characteristics					
Belt width, mm	from 1 000				
Belt speed, m/s	from 1.6 to 3.0				
Capacity, t/h from 1 600 to 3 500					
Boom tilt angle, deg. ±16					
Boom rotation angle, deg.	±90				
Drive / motor reducer	Russian or foreign manufacturer according to customer's requirements				



Questionnaire



Please fill in the present questionnaire to help us to develop the appropriate technical and commercial proposal based on your inquiry.

1. Operating conditions					
1.1	Climatic zone				
1.2	Operating temperature range, C°	-20+40	-40+40	other	
1.3	Seismic resistance, Richter scale				
1.4	Air humidity, %				



1	. Ship loader characteristics				
2.1	Capacity, t/h				
2.2	Capacity, t/year				
2.3	Belt width, mm				
2.4	Lifting height, m				
2.5	Maximum wind load value of the operating mode, m/sec				
2.6	Machine's range (berth length), m				
2.7	Track width, mm				
2.8	Maximum rail load (from the vessel), H				
2.9	Maximum rail load (from the shore), H				
3	. Material parameters				
3.1	Name of material				
3.2	Bulk density, t/m³				
		Abrasiveness			
3.3	Features	Adhesion	idging		
		Bridging			
		Hygroscopicity			
4	. Gear and devices parameter	rs			
4.1	The lower edge of the telescopic boom minimum height from the rail head level, mm				
4.2	The mooring conveyor rack height (from the rail head level to the upper branch of the mooring conveyor), mm				
4.3	Power supply parameters: voltage/frequency				
4.4	Current lead type	Cable	Tro	lley	Track
4.5	Drive control system	Frequency	<i>'</i>		Other



4.6	Control means	Cabin		Other	
4.7	Cabin type	Covered	Covered with conditione	Uncovered	
5.	Additional options				
5.1	Aspiration system				
5.2	Preheating of drive mechanisms				
5.3	Dispatcher remote communication system				
5.4	Material acceptance area video monitoring				
5.5	Material loading area video monitoring				
6.	Additional requirements				
6.1	Please, fill in all your additional requirements (accessories, painting, transportation terms, etc.)				
7.	Consumer information				
7.1	Quantity of ship loaders				
7.2	Contact person, contact information				
7.3	Your Company name				
7.4	Your Company contacts				
7.5	Company Chief Manager (Full name, position)				

Thank you for the provided information!

Please, send us this form to our e-mail address: info@tehnoros.com