

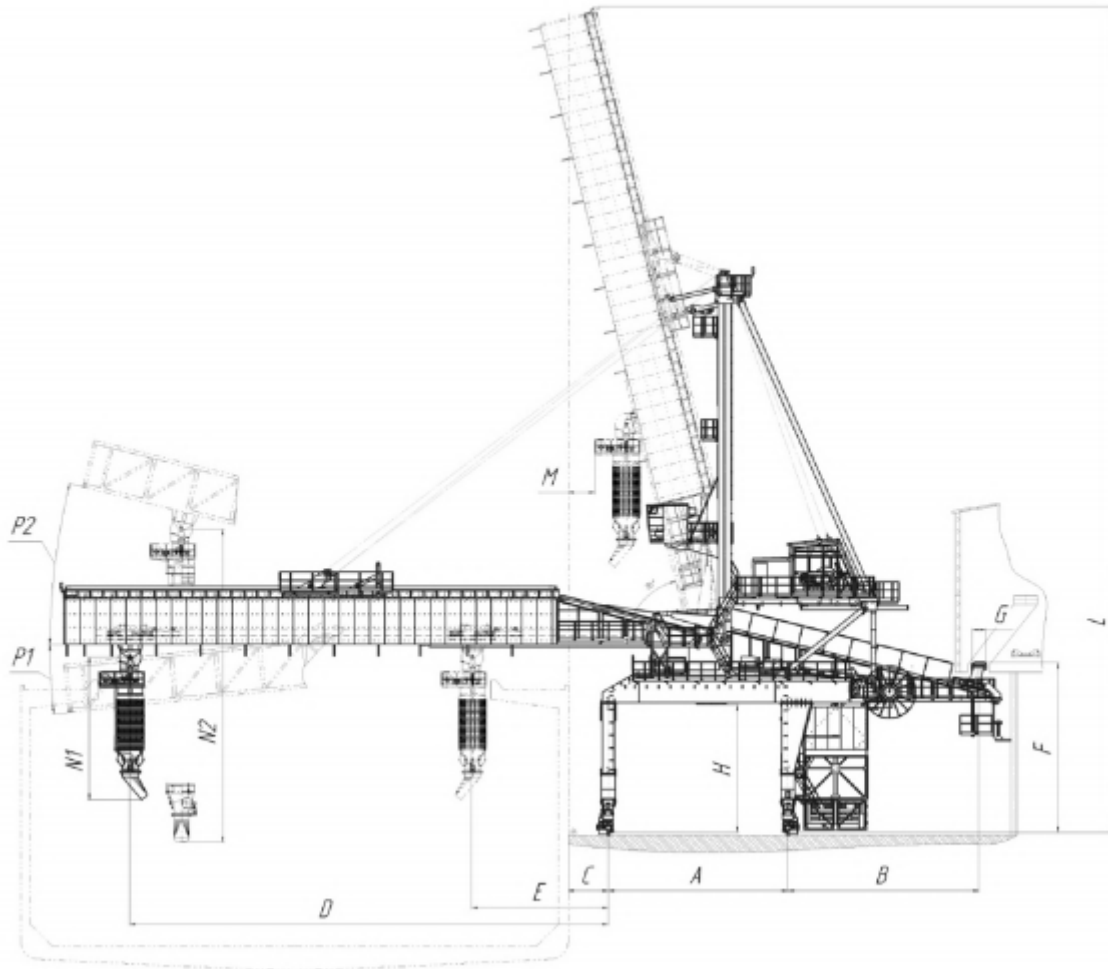
NEVA
Ship loader with a luffing boom and a shuttle
Questionnaire

Technical specifications

Transported material specifications	
Material types	Any type of bulk or lump cargoes
Material fraction size, mm	up to 150
Bulk weight, t/m ³	up to 4
Operating conditions	
Operating temperature range, C°	from -40 to +50
Equipment characteristics	
Belt width, mm	from 1 000 to 1 600
Belt speed, m/s	from 1.6 to 3.0
Capacity, t/h	up to 3 000
Boom tilt angle, deg.	±16
Shuttle outreach, m	up to 20
Drive / motor reducer	Russian or foreign manufacturer according to customer's requirements

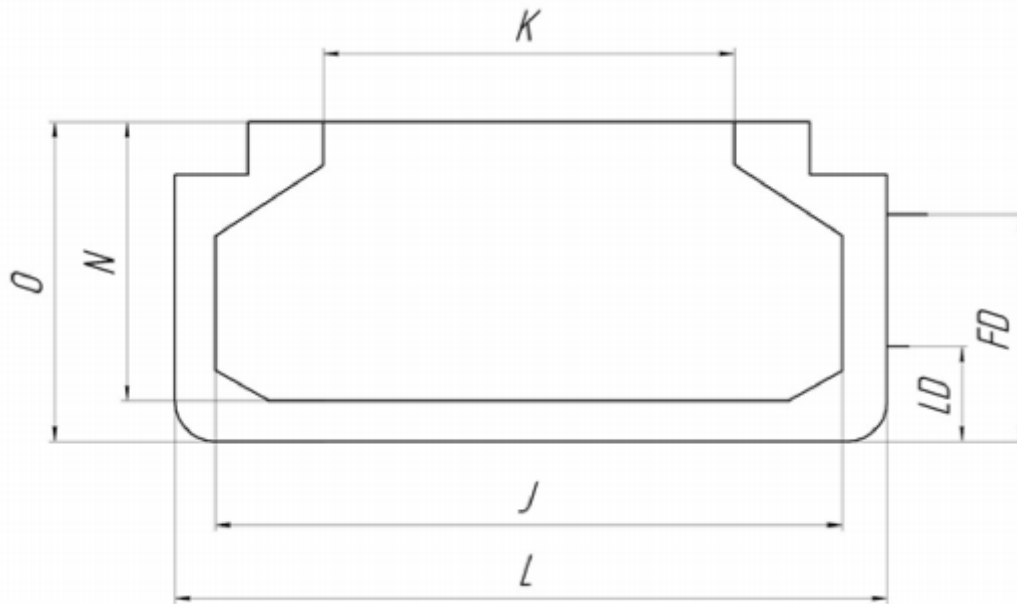
Questionnaire

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



Installation proportions:

- | | | |
|-----------------|---------------|---------------|
| A, mm | B, mm | C, mm |
| D, mm | E, mm | F, mm |
| G, mm | H, mm | L, mm |
| M, mm | N1, mm | N2, mm |
| P1, deg. | P2, mm | |



H.M.W. (Tide level)

N (Hold depth)

L.M.W. (Low tide level)

O (Height from the vessel's bottom to the hold's edge)

LOA (Vessel length)

LD (Empty vessel draft)

L (Vessel width)

FD (Loaded vessel draft)

J (Hold width)

DWT, (t)

K (Hold hatch width)

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, %			

2. Ship loader characteristics				
2.1	Capacity, t/h			
2.2	Capacity, t/year			
2.3	Belt width, mm			
2.4	Maximum wind load value of the operating mode, m/sec			
2.5	Machine's range (berth length), m			
2.6	Track width, mm			
2.7	Maximum rail load (from the vessel), H			
2.8	Maximum rail load (from the shore), H			
3. Material parameters				
3.1	Name of material			
3.2	Bulk density, t/m ³			
3.3	Features	Abrasiveness		
		Adhesion		
		Bridging		
		Hygroscopicity		
4. Gear and devices parameters				
4.1	Power supply parameters: voltage/frequency			
4.2	Current lead type	Cable	Trolley	Track
4.3	Drive control system	Frequency		Other
4.4	Control means	Cabin		Other
4.5	Cabin type	Covered	Covered with conditioner	Uncovered
4.6	Rail type			

5. Additional options

5.1	Dust suppression device	
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.)	
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7. Consumer information

7.1	Quantity of required 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