



# FEEDERLINES

## Fleet

### S-Diep Class



[Side View](#)

[Top View](#)

[Front View](#)

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### Ship Basic Information

Builders	Rousse Shipyard, Bulgary
Type	Multi Purpose Vessel
Flag *	Dutch
Port of registry *	Groningen
Classification	GL +100 A5 ICE E3.G., + MC E3 AUT, strengthened for heavy cargoes, equipped for carriage of containers

\* SLOTERDIEP = Netherlands Antilles, Willemstad

### Vessel Specific Information

	IMO No.	Delivery	Summer Deadweight (mt)	Lightweight (mt)
NOVOMAR	9194036	Oct 1999	4,646	1,630
LUNAMAR	9194048	Jan 2000	4,646	1,630
SLOTERDIEP	9194050	Mar 2000	4,646	1,630
SPAARNEDIEP	9194062	May 2000	4,646	1,630
SINGELDIEP	9194074	Jul 2000	4,646	1,630
SCHUITENDIEP	9194086	Oct 2000	4,646	1,630
SNEEKERDIEP	9194098	Dec 2000	4,646	1,630

### Dimension and Main Data

Length o. a.	98.90 m
Length b.p.	92.50 m
Breadth max.	13.80 m
Depth to maindeck	7.40 m
Deadweight Summer	4,646 mt
Draft	5.75 m
Speed	12.5 kn (Bft 2)
ST LAWRENCE	NO
BOWTHRUSTER	YES
CEMENT HOLE FITTED	YES (420/440 mm)
GT	3,170
NT	1,876
Crew Complement	12

### Tank Capacity

HFO	249 cbm (98%)
MGO	63 cbm (98%)
Freshwater	42 cbm
Waterballast	1,900 cbm

### Holds & Hatches

Number of holds	1, seperated by fixed bulkhead
Hatchcovers	pontoon type
Hatch openings	No. 1: 37.70 m x 11.20 m No. 2: 31.30 m x 11.20 m
Ventilation	6 air changes per hour
Moveable Bulkhead	yes

### Hold Capacity

Hold 1	abt. 3,357 cbm /118,655 cbf
Hold 2	abt. 2,893 cbm /102,246 cbf
Total	abt. 6,251 cbm /220,901 cbf

	<b>Container Capacity</b>	<b>20'40'</b>		
On Hatch		16275		
In Hold		12054		
Total		282129		
	<b>IMO Cargo</b>			
Hatch		All		
Hold		Class 1.4S / 2 / 3 / 4 / 5.1 / 6.1 / 8 / 9		
	<b>Stack Load</b>	<b>20'</b>		<b>40'</b>
In hold		72 mt	91.5 mt	
On hatch		25 mt	35 mt	
			<b>Container Stability</b>	
14mt homog. loaded		174 TEU		
	<b>Deck Strength</b>			
Tanktop		12 t/sqm		
Hatchcover		1.6 t/sqm		
	<b>Machinery</b>	<b>Main engine</b>		
Type		MAK 6 M 32		
Power		2,880 kW		
Grade fuel used:		IFO 180		
		<b>Auxillary engine</b>		
Number		2		
Type		Caterpillar 3306 DIT		
Power		145 kW		
Grade fuel used		MGO		
Emergency Generator		86 kW		
Bowthruster		325 kW		
	<b>Fuel consumption per day at a speed of about 12.5 kn at design draft (Bft 2)</b>			
Ship at sea		about 12.5 mt IFO 180		
In port		about 0.5 mt Gasoil		
	<b>Navigation and communication equipment</b>			
Radar		Gyro & Magnetic compass		
ARPA / EPA		GNSS		
Speed Log		Echo Sounder		
VDR		AIS		
Satellite Communication System		MF / HF Radio Station		
VHF radiotelephone		GMDSS		
Navtex		Weather Fax		
All details to be considered as about, given in good faith but without any guarantee.				