



ITEM	QUANTITY	DESCRIPTION	TYPE	SPECIFICATION	MAKE
211-1	2	Main engine	CAT 3512C TA HD	1903 kW @ 1800 rpm, resilient mounted	Caterpillar
211-2	2	Main engine control panel		LxWxD= 600x1000x260	Caterpillar
213-1	1	Rudder propeller PS	US 205P20 FP Bolted TK	Stem L=3305, weld-in, with slipping clutch, CW	Kongsberg
213-2	1	Rudder propeller SB	US 205P20 FP Bolted TK	Stem L=3305, weld-in, with slipping clutch, CCW	Kongsberg
222-1	2	Steering hydraulic oil tank	Rolls Royce Aquamaster	150 L	Kongsberg
222-2	1	Spare hydraulic oil tank	Loose	360 L	
222-3	2	Lubrication unit			Damen
222-4	2	Thruster lubrication oil cooler			Kongsberg
310-1	1	Bilge module		P13-1P-L=1400	
310-2	1	Bilge water stripping pump	L 125 V-DBP	3,0/3,5 m3/h @ 2.0 bar, 400/440V, 50/60Hz, 2.2kW	Megator
310-3	2	General service pump	CA-50/3A	20m3/h @ 23.5 mwc, 400V, 50Hz, 4kW, self-priming	Azcue
310-4	2	Fire hose reel		WxHxD: 430x245x150	Damen
310-5	1	Drip tray		WxHxD: 250x250x150	Damen
321-1	1	Fuel oil module			
321-2	2	Fuel oil purifier	PTU3 27/81GP-E2PTW	1920 l/h	CJC
321-3	1	Fuel oil transfer pump	BR-41-10	12m3/h @ 10 mwc, 400V, 50Hz, 4kW	Azcue
321-4	2	Fuel oil hand pump	ECO 950 size 2		Econosto
321-5	1	Bunker filling alarm		WxHxD: 120x200x90	
321-6	2	Drip tray		WxHxD: 250x250x150	Damen
322-1	2	Fuel water separator	SWK-2000/40MK	Single, 40 l/min, change over duplex	Separ
330-1	4	Boxcooler main engine LT	V0812-40/8-ZXC	2 in serie	VDL Klima
330-2	2	Boxcooler main engine HT	V0612-40/4-ZXC		VDL Klima
330-3	2	Boxcooler generator	V0606-12/4 +8/2-ZXC		VDL Klima
330-4	1	Boxcooler AC	V0512-40/10-ZXC		VDL Klima
332-1	1	AC cooling water pump	MN-32/200	1.25kW, Impeller 175, DN 50-32	Azcue
332-2	1	AC cooling water expansion tank	Loose	30 l	Damen
333-1	2	ME LT cooling water expansion tank	Loose	30 l	Damen
333-2	2	ME HT cooling water expansion tank	Loose	100 l	Damen
333-3	2	GE cooling water expansion tank	Loose	30 l (2x 15 l HT/LT)	Damen
333-4	1	Hydraulic cooling water pump	MN-32/160	1.1kW, 3x400V, 50Hz - 1.25kW, 3x440V, 60Hz	Azcue
333-5	2	Heat recovery and pre-heating unit			Damen
333-6	2	De-aerator	DN125		Caterpillar
343-1	1	Sewage pump	B40 G	6.6m3/h, 1.5bar, 60Hz	Distrimex
345-1	1	Sea water pump	S11B	400VAC, 50Hz	Selmar
345-2	1	UV control box		WxHxD= 465x385x130	Selmar
345-3	1	Hydrogen peroxide tank		25 Liters	Selmar
345-4	1	Sewage treatment plant	Blue sea plus, Model 2500	2.5m3/day, 50Hz	Selmar
345-5	1	Air pump			Selmar
345-6	1	Primary UV sterilizer		2x36W lamps	Selmar
345-7	1	Secondary UV sterilizer			Selmar
345-8	1	Macerator booster pump	MP1	2900rpm, 50Hz	Selmar
360-1	1	Dirty oil pump	BT-HM-32D4	50Hz/2m3/h-60Hz/2.4m3/h, 1.1 kW	Azcue
360-2	1	Clean oil pump	BT-HM-32D4	50Hz/2m3/h-60Hz/2.4m3/h, 1.1 kW	Azcue
360-3	1	Drip tray	For oil	WxHxD: 250x250x150	Damen

ITEM	QUANTITY	DESCRIPTION	TYPE	SPECIFICATION	MAKE
360-4	1	LO manual driven pump	ECO 950 size 2		Econosto
373-1	1	Oil fired heater	B70	81.4kW max	Katolai
373-2	3	Water fed fan heater	CWR-16A	16kW, 0.7 m3/h	H&H
373-3	1	Expansion vessel	80 / 1.0	3 bar	Flexcon
380-1	2	Exhaust silencer main engine	SCR	45dB, 4250x1116x1282mm, inlet axial, outlet radial 90	Emigreen
382-1	2	SCR urea tank	Loose	WxHxD: 1330x1825x680	Damen
382-2	1	Urea transfer system module			Damen
382-3	2	SCR dosing skid / booster tank			Emigreen
410-1	2	Battery box	ABS type for 4 batteries	WxHxD: 1070x295x585	Stout
410-2	1	24V DC ER Distribution		WxHxD: 1000x1000x300	
410-3	1	Shore connection		WxHxD: 300x400x210	
410-4	2	Battery charger		WxHxD: 318x455x147	Mastervolt
411-1	2	Generator set	C 4.4 TA, LSAM 44.3 L10	400V, 100.8kVA, 50Hz, 3 phase	Caterpillar
420-1	2	ICAF plug box		WxHxD: 200x150x120	Corrosion
440-1	1	Signalling panel		WxHxD: 200x600x120	
610-1	1	Hydraulic unit	RESERVOIR 700 L		Doedjns
610-2	1	Hydraulic pump	PVM 98R	PTO SAE-C DRIVEN VICKERS 98CC	Easton vickers
622-1	1	Working air compressor	EPC 440-100	10 Bar, 280l/min	Kaeser
622-2	1	Air compressor / air dryer	R4-11 kW	Receiver tank 272L	IR
640-1	1	Dispensant unit	DP20	1-L150/1-L75,380/440V,50/60Hz	Megator
640-2	1	Dispensant spray boom		L = 7.4 m	Damen
650-1	2	Fire fighting pump	SFP250x350		FFS
756-1	1	Workbench		With two drawers, vice and tool cabinet	Damen
756-2	1	Tool cabinet		WxHxD: 650x950x250	Damen
756-3	1	Engineers desk		WxH: 700x500	Damen
756-4	1	Grinder	HU 200 BG-2	230V, 50/60Hz, 0.45kW	Damen

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