















Equipment List					
POS.	SYMBOL	EQUIPMENT DESCRIPTION	MAKER	TYPE	PCS.
1		Fluorescent Fitting Engine Room, Technical Spaces, etc. IP55	AQUASIGNAL	1444203203	–
2		Fluorescent Fitting Outside (Stainless Steel) IP67	AQUASIGNAL	1444207212	–
3		Fluorescent Fitting Shower, Wet Areas IP65	Glamox	C60-R/S315 314 RF/OP C60048478	–
4		Fluorescent Fitting Galley IP67	AQUASIGNAL	1961103203	–
4A		Fluorescent Fitting Galley Under Shelves IP44	Glamox	SALA115 081112203	–
5		Fluorescent Fittings in Bathrooms, Toilets IP44	GLAMOX	SALA 118BU	–
6		Recessed Downlight in Accommodation	HØVIK LYS	CASA (M) H70B0	–
6A		Recessed Downlight in Accommodation Emergency Supplied	HØVIK LYS	CASA (M) H70B0	–
6B		Recessed Downlight in Accommodation Dimmable	HØVIK LYS	CASA (M) H70B0	–
7		Fluorescent Fitting Cold Store/Freezer Room IP67	AQUASIGNAL	1771203000	–
8		Florescent Fitting Berth IP30	AQUASIGNAL	1156203004	–
9		Fluorescent fitting Store, Provision etc. IP30	AQUASIGNAL	0666203201	–
10		Fluorescent Fitting Ex Area, Paint Store IP67	AQUASIGNAL	0285206010	–
10A		Fluorescent Fitting Ex Area, Outside Area IP67	AQUASIGNAL	0285206011	–
11		Write Table Lamp	Elektro Aramturer A.S.	Håkon	–
14		Hospital Light (Surgery Light)	Luxo	8506/150/3234	–
15		Chart Table Lamp IP20	AQUASIGNAL	1090176400	–
16		Wall Lamp In Accommodation, Dayroom, Recreation Room IP20	HØVIK LYS	DOMINO W	–
18		Spotlight 230V/50W Bridge Deck Area IP20	Glamox		–
21		Ex Proof Brass Incandescent Light IP56 Normal & Emergency Supply	AQUASIGNAL	1090316500	–
22		Standard Brass Incandescent Light Normal & Emergency IP56	AQUASIGNAL	1090316400	–
31		Ex. Floodlight 1x400W NB (High Pressure Sodium)	AQUASIGNAL	1776015000	2
32		Ex. Floodlight 2x400W WB (High Pressure Sodium)	AQUASIGNAL	1776066000	1
33		Ex. Floodlight 2x400W NB (High Pressure Sodium)	AQUASIGNAL	1776064000	2
34		Ex. Floodlight 1x250W WB (High Pressure Sodium)	AQUASIGNAL	1776011000	2
35		Floodlight 1x1000W (Halogen)	AQUASIGNAL	10005093	8
40		TEF 2620 Searchlight: Xenon 1000W, 230V, Direct Controlled, Stainless Steel	TRANBERG AS	2620323440	2
41		TEF 2650 Searchlight: Xenon 2000W, 230V, Bus Controlled, w/M.Focus Stainless Steel	TRANBERG AS	2650425440	2
			–	–	–
70		Power Outlet 440V, 3 Phase, 16A IP44	Philip Hauge	AVS 316–11 11h	7
71		Power Outlet 440V, 3 Phase, 32A IP44	Philip Hauge	AVS 332–11 11h	2
60		Electrical Heater Ex Area 500W lenght 690mm(Battery Locker)	Scantech	5460856	1
–		Heating Cable	–	–	–
–		–	–	–	–

Equipment List					
POS.	SYMBOL	EQUIPMENT DESCRIPTION	MAKER	TYPE	PCS.
80		Light Switch in Accommodation Area IP40	Elko	Simple RS16/2I Double RS16/2–1I	–
81		Light Switch with Pilot Lamp In Accommodation Area IP40	Elko	RS16/2I Pilot Lamp	–
82		Light Switch in Technical Spaces IP55	Elko	S16/2 VP SWITCH WT PW	–
83		Light Switch with Pilot Lamp in Technical Spaces IP55	Elko	S16/2 VP SWITCH LIGHT WT PW	–
84		Soft start dimmer switch specially designed for 230V 60 Hz installations onboard ships	Elko	RS16/300GLEU 60HZ PW	–
72		Simple receptacle for Accommodation flush mounted IP40	Elko	RS1014PT	–
73		Double receptacle for Accommodation Spaces flush mounted 16A IP40	Elko	RS1091 PT	–
74		Simple Receptacle Technical Spaces Surface mounted 16A IP44	Elko	1054 UPT	–
75		Double Receptacle Technical Spaces surface mounted 16A IP44	Elko	1090 UPT	–
		Antenna Outlet			
		LAN Outlet			
		Telephones LOW/LOUDSPEAKING W/DISPLAY/VOL.OVERRIDE AND D–10 KEYS	Zenitel	VMP–D619	18
		MAIN STATION W/ILLUMINATED BUTTONS AND 4 x DIRECT ACCESS KEYS + HANDSET FOR VMP–430	Zenitel	VMP–430 VMP–221	5
		MAIN STATION W/ BUILT–IN 50 OHM L/S WT – IP–65	Zenitel	VMP–503	1
		MAIN STATION WT – IP–65 HEADSET WITH BOOM MIC. WITH 10 M. CABLE	Zenitel	VMP–530 VMP–36–PEL	3
		Rotating Light Blue 24VDC Technical Spaces	–		1
		CHASSIE CONTACT 5PIN DIN FOR ETC–1–TB W/1M CABLE	Zenitel	ETC–1CH	3
		HAND MICROPHONE W/5 PIN DIN–PLUG	Zenitel	ETC–1–TB	3
		RELAYBOX 24V DC OR 220V AC – SIGNAL UNIT – IP–66	Zenitel	IRR–3	4
		Combinated Sound and Alarm, blue color.	–	AL105N–Blue	3
		CEILING LOUDSPEAKER WITH STEEL FIRE DOME 5W, IP–44	Zenitel	CL–200T 2131000100	14
		DHP/DST40EExeNT, ANTISTATIC HORN W/ATEX APP.40W DRIVER	Zenitel	2340020001	1
		EX SPEAKER 15W WITH TWO CABLE INLETS ATEX APPROVED WT – IP–67	Zenitel	DSP–15EExeNT	1
		WALL DOUBLE FACED LOUDSPEAKER, 4W – W/FUSE	Zenitel	CAR–4TF	4
		WATERPROOF WALLMOUNTED TELEPHONE WITH HEADSET PLACED INSIDE COMPOSIT CABINET. USED OUTSIDE	Zenitel	VMP–530 VMP–36–PEL IRR–3 PLM–54M DSP–15EExeN	4

Equipment List					
POS.	SYMBOL	EQUIPMENT DESCRIPTION	MAKER	TYPE	PCS.
–		General Alarm Button	Eltek	251406	3
–		Manual Call Point Accommodation IP43	Eltek	804971 704980	12
–		Manual Call Point Technical Spaces IP55	Eltek	804971 259561.10 804971	9
		Heat & Smoke Detector Accommodation IQ8 Multisensor, type 02T	Eltek	802374 805590	9
		IQ8QUAD Multisensor with integrated sounder, type 02T/So for Accorn	Eltek	802384 805590	30
		Heat & Smoke Detector Technical Spaces IP65 IQ8 Multisensor, type 02T	Eltek	802374 805590 805572	24
		IQ8QUAD Multisensor with integrated sounder, type 02T/So for Technical Spaces	Eltek	802384 805590 805572	9
		Heat & Smoke Detector Ex Type0rbis IS Multi Detector Conventional	Eltek	234925 234923 235562	1
		IQ8 Fixed Heat Detector, type Tmax for Technical Spaces	Eltek	802171 805590 805572	2
		Conventional IR–flame detector 601F–M, IR–type	Eltek	243019.01 805590 805572	6
		Address unit for conventional detector 230 VAC /12 VDC	Eltek	251811.10	2
		IQ8Alarm sounder, red Acoustic pressure up to 97 dB(A) @ 1 m	Eltek	807206.01	12
		IQ8Alarm, sound and optical, red Acoustic pressure up to 99 dB(A) @ 1 m	Eltek	807372.01	1
		Door Retainer: GPT/AG W/Button	Eltek	243210	7
		Door Release button	Eltek	–	1
		Address Unit for conventional Ex detectors	Eltek	251811	1
		Acoustic alarm Sound output: Based on the chosen 32 tones (87 – 111dB)	Eltek	243120 235312	2
		Sounder/Beacon 103dBA	Eltek	251517	3
		Beacon XL IP 65	Eltek	251584	1
		Typhoon Air horn w/solenoid valve 24VDC Sound output: 115 – 130 dB(A)	Eltek	251424	1
		Address Unit: 12 Relays	Eltek	808610.10 788650	2
		Delta OP Flush Mounted w/eBus	Eltek	251261.1	2
	Fire Central	Delta Quad Sub Panel 4 Loops w/eBus Addressable	Eltek	251809.4	1

–	–	–	–
FILE:	SHEET:	ACCORDING TO INTERNATIONAL LAWS, THIS DRAWING IS THE PROPERTY OF STX Norway Electro AS. THE DRAWING CAN NOT BE MADE PUBLIC, COPIED OR OTHERWISE USED, WITHOUT OUR WRITTEN CONSENT.	
PLOT:	1 of 1		
DRAWN: CBG	DATE: 04.09.09	SCALE: %	DWG. NO. 740-890-003
CHECKED:	DATE:	%	REV: –
VERIFIED:	DATE:		
STX Europe		STX Norway Electro AS 6280 Søvik, Norway Tel: +47 70 21 06 00 www.stxeurope.com	
TITLE: Electrical Installation Equipment List			
YARD: STX RO Braila Offshore SA	ADDRESS:	TLF: FAX:	FORMAT: A2 PROJECT: 78258 DESIGN: ARC 104