

ELECTRICAL

Power	Volt	Freq.	Phase curr.	Neut. loaded	System earth	min [kA]	Short circuit level	Fuse [A]	Distribution protection	Connection platform	Connection temp. equip.	Area
*	[V]	[Hz]	[A]	Yes/No	[S//R]**		max [kA]	[A]	Earth fault [mA]	Desc./Type	Desc./Type	Modul No. /Room No.
Main	440	60		N	S			325		Junction Box	Cable	Riser deck aft stb
Main				N	S			60		Junction Box	Cable	Riser deck aft stb
Main				N	S			60		Junction Box	Cable	shaker house top
Main				N	S			75		Junction Box	Cable	Hetland house aft inboard
Main				N	S			30		Junction Box	Cable	aft upper deck fwd
Main				N	S			160		Junction Box	Cable	aft nipple house fwd
Main				N	S			200		Junction Box	Cable	aft nipple house fwd
Main				N	S			160		Junction Box	Cable	aft nipple house fwd
Main				N	S			100		Junction Box	Cable	aft nipple house fwd
Main				N	S			100		Junction Box	Cable	fwd pipe deck
Main				N	S			225		Junction Box	Cable	compr. rm & cellar deck fwd
Main				N	S			225		Junction Box	Cable	aft riser dk port cent.
Main				N	S			125		Junction Box	Cable	upper dk stb of Hetland hse.
Main				N	S			60			Cable	upper dk stb of Hetland hse.
Main				N	S			30			Cable	aft riser dk port cent.
Main				N	S			16			Cable	aft upper deck fwd
Main				N	S			120			Cable	fwd pipe deck
Main				N	S			160		Junction Box	Cable	HPU Room port
Main				N	S			160		Junction Box	Cable	HPU Room port
Main				N	S			200		Junction Box	Cable	Port box outboard reiling mid
Main	220	60		N	S			30		Junction Box	Cable	riser deck aft stb
Main				N	S			30		Junction Box	Cable	upper dk aft
Main				N	S			15		Junction Box	Cable	upper dk aft
Main				N	S			60		Junction Box	Cable	
Main				N	S			15		Junction Box	Cable	ALL OVER
Main				N	S			15		Junction Box	Cable	ALL OVER

	* Main - Main Power Emg - Emergency Power Ess - Essential Power UPS - UPS Power	** S = Solidly (direkte jordet) I = Isolated (isolert) R = Resistor (resistansjordet)
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INSTRUMENT

Function	Signal type	Connection platform		Connection temp. equip.		Area	
		Desc./Type	Desc./Type	Desc./Type	Desc./Type	Modul No. /Room No.	Modul No. /Room No.
Loss of pressure							
Fire/ Gas	potent.free n/o potent.free n/o potent.free n/o potent.free n/o	Junction box		4 ea interface units 4 ea interface units 4 ea interface units 4 ea interface units		wireline platform aft catwalk Hetland house riser deck port mid Outside shaker entrance aft deck	
Other							
ESD battery-syst.	220 vac ESD level 3	Junction box		source P-EL-17 source P-EL-17 source E-A1-20		stb aft upper deck aft stb aft upper deck aft riser deck port mid	

TELECOM

Function	Signal type	Connection platform		Connection temp. equip.		Area	
		Desc./Type	Desc./Type	Desc./Type	Desc./Type	Modul No. /Room No.	Modul No. /Room No.
PA	100volt	Junction box		C-PA-03 C-PA-1002 C-PA-10C		riser deck aft mid aft nipple house aft Hetland house aft inboard	
Telephone	Analogue	Junction box		C- AT-203 C-AT-134A C-AT-118A		riser deck port mid aft nipple house aft Hetland house aft inboard	
Other (insert)							



UTILITIES

Function	Pressure [BAR]	Amount/flow Max capas.	Type	Connection Diameter	Material	Area Modul No. /Room No.
Plant air						
Instr. air						
Sprinkler						
Seawater						
Freshwater						
Drain						
Other						

LIFTING CAPACITY OFFSHORE CRANES

Crane	1 metre significant waveheight max. load / max. radius	2 metres significant waveheight max. load / max. radius	3 metres significant waveheight max. load / max. radius