

New research vessel - Seismic cable list

<http://www2.ifjf.uib.no/nytt-skip/cables>

Tag	Area [mm ²]	Config. [ref. legend]	Usage	Junction box group	Mfr. type designation	Supplier [ref. code]	El. no
S1	16 x 2.5	CS	Solenoids, 8 guns in string	JB-S-01	RDtC4Dt 250V - TFOI	1	1004291
S2	10 x 2 x 0.5	TP+CS	Sensors, 8 guns in string	JB-S-01	RC4Dt 60V - TFOI(c)	1	1004408
S3	10 x 2 x 0.5	TP+CS	Depth sensors, hydrophones	JB-S-01	RC4Dt 60V - TFOI(c)	1	1004408
S4	7 x 2.5	CS	Solenoids, 3 guns	JB-S-02	RDtC4Dt 250V - TFOI	1	1004283
S5	4 x 2 x 0.5	TP+CS	Sensors, 3 guns	JB-S-02	RC4Dt 60V - TFOI(c)	1	1004404
S6	7 x 2 x 0.5	TP+CS	Depth sensors, hydrophones	JB-S-02	RC4Dt 60V - TFOI(c)	1	1004406
S7	Coax		Sparker trigger signal	JB-S-02	RG58		
S8	7 x 2.5	CS	Solenoids, 3 guns	JB-S-03	RDtC4Dt 250V - TFOI	1	1004283
S9	4 x 2 x 0.5	TP+CS	Sensors, 3 guns	JB-S-03	RC4Dt 60V - TFOI(c)	1	1004404
S10	7 x 2 x 0.5	TP+CS	Depth sensors, hydrophones	JB-S-03	RC4Dt 60V - TFOI(c)	1	1004406
S11			Magnetometer cable - TBD	JB-S-04			
S12	4 x 2 x 0.75	TP+CS	Future: New magnetometer, digital data	JB-S-04	RC4Dt 250V - TFOI(c)	1	1004405
S13	16 x 2.5	CS	Solenoids, 8 guns in string	JB-S-01	RDtC4Dt 250V - TFOI	1	1004291
S14	10 x 2 x 0.5	TP+CS	Sensors, 8 guns in string	JB-S-01	RC4Dt 60V - TFOI(c)	1	1004408
S15	10 x 2 x 0.5	TP+CS	Depth sensors, hydrophones	JB-S-01	RC4Dt 60V - TFOI(c)	1	1004408
S16	7 x 2.5	CS	Solenoids, 3 guns	JB-S-02	RDtC4Dt 250V - TFOI	1	1004283
S17	4 x 2 x 0.5	TP+CS	Sensors, 3 guns	JB-S-02	RC4Dt 60V - TFOI(c)	1	1004404
S18	7 x 2 x 0.5	TP+CS	Depth sensors, hydrophones	JB-S-02	RC4Dt 60V - TFOI(c)	1	1004406
S19	Coax	0	Sparker trigger signal	JB-S-02	RG58		
S20	7 x 2.5	CS	Solenoids, 3 guns	JB-S-03	RDtC4Dt 250V - TFOI	1	1004283
S21	4 x 2 x 0.5	TP+CS	Sensors, 3 guns	JB-S-03	RC4Dt 60V - TFOI(c)	1	1004404
S22	7 x 2 x 0.5	TP+CS	Depth sensors, hydrophones	JB-S-03	RC4Dt 60V - TFOI(c)	1	1004406
S23			Magnetometer cable - TBD	JB-S-04			
S24	4 x 2 x 0.75	TP+CS	Future: New magnetometer, digital data	JB-S-04	RC4Dt 250V - TFOI(c)	1	1004405
S25			Streamer Nessie-3 deck cable		Order from supplier	2	

Config. legend	Supplier code
CS = Common screen	1 = General Cable Norge, tel. 6491 7900
TP = Twisted Pair	2 = WesternGeco Fjord Instrument, K. Alver, tel. 5634 2500
STP = Screened twisted pair	

Notes

- 1 Streamer NESSIE-3 deckcable. Terminated by NESSIE-3 connectors. Ordered to length from supplier.