

Item	Bandak Art_No	Description	Kongsberg Art No	Leadtime	Dim	Weight	Country of origin	Lang
GA	0-0531	Gimbal Head, complete, MK12 from sn 16, MK14, MK15	300822					gb
GA	0-0531	Gimbal Head, complete, MK12 from sn 16, MK14, MK15	300822					gb
	0-0531#	Gimbal Head, complete, MK12 from sn 16, MK14, MK15	300822					gb
20	0104671	Bleed Plug, Item 20, Angular gear, MK8, MK12, MK14, MK15						gb
59	0114308	Seal plug, Item 59, Angular gear, MK8, MK12, MK14, MK15						gb
10	0498322506	Solenoid 440-111, 230V50-60HZ, Air system, MK8, MK12, MK14@, MK15@	701340					gb
41	06036931	V-seal V40A FPM, Gimbal head, MK12, MK14, MK15						gb
4	0821300330	Air pressure regulator 3/8", MK8, MK12, MK14@, MK15@	700253					gb
3	0821300903	Shut-off valve, 3/2 3/8", MK8, MK12, MK14, MK15						gb
7	0821300906	None return valve 3/8", MK8, MK12, MK14, MK15						gb
6	0821301440	Oil Air Inbricstor 3/8", MK14@, MK15@	701338					gb
	0821302501	Regulator 1/2" wo/manometer, MK8, MK12, MK14, MK15						gb
40	10572094	V-seal V55A FPM, Gimbal head, MK12, MK14, Mk15						gb
	1110259011	Solenoid 220VAC (hydraulic unit), MK12, MK14, MK15						gb
17	111RC001507	Potensiometer D150281, Gimbal head, MK8, MK12, MK14@, MK15@	44466548					gb
	114EM000901	VRVT Amplifier, EM9, PCB E5, MK12, MK14, MK14@, MK15, MK15@	700264					gb
22	114VR100302	VRVT100/E/SM/L/0300, MK8, MK12, MK14@, MK15@	700262					gb
1	1-3443 # 1	Guidewheel, Fleet Angle Compensator, MK7, MK8, MK12, MK14, MK15	-					gb
2	1-3443 # 2	Bearing to Fleet Angle Compensator, MK7, MK8, MK12, MK14						gb
3	1-3443 # 3	Counter balance weight, item 3, MK7, MK8, MK12, MK14, MK15						gb
1	1-4103	Sub-assembly, guidewheel, Fleet Angle Compensator, MK7, MK8, MK12, MK14, MK15						gb
GA	1-4312	Tension Cylinder, General Arrangment, MK14, MK15						gb
	1-4757	Guide Sheave Arrangement, MK14, MK15						gb
3	1-4817	Side plate, Gimbal head, MK12, MK14, MK15						gb
1	1-4839	Operating cabinet, MK12, MK14, MK15						gb
4	1-4884	Side plate, Gimbal head, MK12, MK14, MK15						gb
	1-4897	Taut Wire MK14 B - 300 m						gb
	1-4897 // 01	Taut Wire MK14 B - 500 m						gb
	1-4905	Fleet Angle Compensator, GA, MK14, MK15	-					gb
	1-4915	EL-Skap LTW- MK14 B						gb
k101	2003511	Relay RM 11 12,7 mm 12VDC 1NO(K8 A), k101, MK8, MK12, MK14@, MK15@	44240737					gb
11	2-2911	Gearboxhouse, Gimbal head, MK4, MK5, MK6, MK7, MK8, MK12, MK14, MK15	-					gb
218	2-3523	Shaft, front guidewheel MK7, MK8, MK12, MK14, MK15	-					gb
25	2-3530	Shaft, Gimbal head, MK7, MK8, MK12, MK14, MK15						gb
64	2-3534	Bearing House, Gimbal head, MK7, MK8, MK12, MK14, MK15	-					gb
52	2-3536	Bracket Gimbal head, MK7, MK8, MK12, MK14, MK15						gb
53	2-3540	Gearbox, Gimbal head, MK7, MK8, MK12, MK14, MK15						gb
7	2-3563	Guidewheel, Gimbal head, MK8, MK12, MK14, MK15						gb

13	2-3596 # 13	Adjusting unit, item 13, MK7, MK8, MK12, MK14, MK15							gb
14	2-3596 # 14	End cover adjusting unit, item 14, Fleet Angle Compensator, MK14, MK15							gb
231	2-3616	Guidewheel, Item 231, MK7, MK8, MK12, MK14, MK15	300774						gb
4	2-4239	Pipe, Tension Cylinder, MK8, MK12, MK14, MK15	-						gb
23	2-4300 # 23	Bearing House, Fleet Angle Compensator,, MK14, MK15							gb
26	2-4300 # 26	Shaft, Fleet Angle Compensator, MK8, MK12, MK14, MK15							gb
28	2-4300 # 28	Mounting plate, Fleet Angle Compensator, MK14, MK15							gb
31	2-4300 # 31	Connection bracket Fleet Angle Comp. (option loadcell), MK8, MK12, MK14, MK15							gb
303	2-4352	Boss, Winch arrangement, MK8, MK12, MK14, MK15							gb
309	2-4353	Shaft between gear and trommel, item 309, MK8, MK12, MK14							gb
310	2-4353 # 310	Key 18x11x70, MK8, MK12, MK14, MK15							gb
311	2-4353 # 311	Key 12x8x80, Winch arrangement, MK8, MK12, MK14, MK15							gb
927	2-4388	Bracket, Tension Cylinder, MK8, MK12, MK14, MK15							gb
2	2-4635	Front Piece, Tension Cylinder, MK8, MK12, MK14, MK15							gb
1	2-4636	Running Wheel, Tension Cylinder, MK8, MK12, MK14, MK15							gb
3	2-4637	End Piece, Tension Cylinder, MK8, MK12 MK14, MK15							gb
5	2-4639	Piston, Tension Cylinder, MK8, MK12, MK14, MK15							gb
7	2-4640	Bracket, Tension Cylinder, MK14, MK15							gb
8	2-4641	Side plate, Item 8, Tension Cylinder, MK8, MK12, MK14, MK15							gb
9	2-4642	Side plate, Item 9, MK8, MK12, MK14, MK15							gb
27	2-5111	Nose Plate set, MK12, MK14@, MK15@	700258						gb
965	2-5121	Mainbracket Guide Sheave Arrangement, MK12, MK14, MK15							gb
GA	2-5139	Hydraulic Diagram, MK12, MK14, MK15							gb
	2-5150 // 01	Bottom frame, El.cabinet, MK14							gb
8	2-5151	Sideplate, item 8, MK8, Mk12, MK14, MK15							gb
	2-5196	Bottomplate Styreskap, MK12, MK14, MK15							gb
	2-5197 # 2	Hinge plate, MK12, MK14, MK15							gb
	2-5346	Weight catcher ring, MK14, MK15							gb
	2-5351	Loddfanger ramme LTW MK14							gb
	2-5352	Weight catcher, MK14, MK15							gb
24	2979319	Rubber Bellow, V6-628, item 24, M8, MK12, MK14, MK15	701041						gb
22	3180022	Boom Cylinder, NH30-SD-80/50 x 607-S-RS, MK3, MK7, MK8, MK12, MK14, MK15	44216802						gb
31	32013X	Bearing, Gimbal head, MK12, MK14, MK15							gb
	337-3171	Fan, PAPSP 24V (Cooling), MK14							gb
2	3-4102	Bearing house, Gimbal head, MK4, MK5, MK6, MK7, MK8, MK12, MK14, MK15	-						gb
5	3-4103	House, Gimbal head, MK12, MK14, MK15							gb
10	3-4105	Bearing House, Gimbal head, MK4, MK5, MK6, MK7, MK8, MK12, MK14, MK15	-						gb
24	3-4107	Shaft, Gimbalhead, MK7, MK8, MK12, MK14, MK15							gb
6	3-4828	Pipe, item 6, MK14, MK15							gb
6	3-4859	Plate, Gimbal head, MK7, MK8, MK12, MK14, MK15							gb

5	3-4891	Cover plate, item 5, MK7, MK8, MK12, MK14, MK15						gb
25	3-4895	Guiding Fork item 25, MK7, MK8, MK12, MK14, MK15						gb
19 & 849	3513000050	Air Bottle 40L 10B, MK8, MK12, MK14, MK15	301682					gb
18	3520342100	Drain Valve 3/8" 352-034 G3/8" Air, item 18, MK8, MK12, MK14, MK15	301733					gb
	3530190100	Pressure gauge 0-12 Bar, 1/8", Main air pressure, MK8, MK12, MK14, MK15						gb
5	3530200100	Pressure gauge Ø40 0-10 Bar, for dumping valve, MK8, MK12, MK14, MK15						gb
35	3-6214	Cover, Fleet Angle Compensator, MK14, MK15						gb
6	3-6217	Shaft, Tension Cylinder, MK8, MK12, MK14, Mk15						gb
10	3-6219	Ring, Tension Cylinder, MK8, MK12, MK14, MK15						gb
14	3-6220	Piston Rod, Tension Cylinder, MK8, MK12, MK14, MK15	-					gb
17	3-6221	Spacer Ring, t=2, Tension Cylinder, MK8, MK12, MK14, MK15						gb
18	3-6222	Bolt, Tension Cylinder, MK14, MK15						gb
15	3-6224	Spacer ring, t=2, Tension Cylinder, MK8, MK12, MK14, MK15						gb
16	3-6225	Spacer ring t=2, Tension Cylinder, MK8, MK12, MK14, Mk15						gb
	3-6998	Swivel for weight, MK4, MK5, MK6, MK7, MK8, MK12, MK14@, MK15@	44236735					gb
68	3-7062	Cam, MK8, MK12, MK14, MK15						gb
	3-7378	Trykkvakt MK12 B, MK14						gb
	4000005	Sealkit, weightcatcher/boomcylinder, MK4, MK5, MK6, MK7, MK8, MK12, MK14, MK15	301019					gb
53	4-0155	Bracket, item 53, Tension Cylinder, MK8, MK12, MK14, MK15						gb
54	4-0156	Bracet for connection box, MK12, Mk14, MK15						gb
54	4-0588	Wire Guide, Gimbal Head, MK12, MK14, MK15	700875					gb
26	4-0599	Axle nut M35x1,5, Tension Cylinder, MK14, MK15						gb
56	4-0814	Key, Gimbal head, MK7, MK8, MK12, MK14, MK15						gb
57	4-0815	Key, Gimbal head, MK7, MK8, MK12, MK14, MK15						gb
72	4-0816	Spacer rod, Gimbal head, MK12, Mk14, Mk15						gb
	4-0984	Wiring Diagram, Connection box, MK14, MK15						gb
	4-0985	Wiring Diagram, Strømpe, MK14, MK15						gb
	4-0986	Strømpe, Koblingsskjema MK14/15						gb
	4-0987	Strømpe, Koblingsskjema MK14/15						gb
	4-0988	Viftekabel, Koblingsskjema MK14/15						gb
	4-0990	Resolverkabel, Koblingsskjema MK14/15						gb
	4-0991	Styrekabler, Koblingsskjema MK14/15						gb
	4-0992	Lastcelle, Koblingsskjema MK14/15						gb
	4-0993	Wiring Diagram, PSU 4, MK14, MK15						gb
	4-0994	Wiring Diagram, Brake, MK14, MK15						gb
	4-0996	Wiring Diagram, Cables for VRTV, MK14, MK15						gb
PSU1, PSU2	43.6823/12	Power Supply 6-12V/1A PSU 1 and PSU2, MK4, MK5, MK6, MK7, MK8, MK12, MK14, MK15	44240752					gb
PSU3	43.9522/24	Power, Supply 24V/5A PSU3, MK4, MK5, MK6, MK7, MK8, MK12, MK14, MK15	44240760					gb
PSU5	472BB151500	Power Supply, PSU5, AC/DC 230, +/-15V, MK12, MK14@, MK15@	700263					gb
8	4-7556	Bearing cover, Gimbal head, MK4, MK5, MK6, MK7, MK8, MK12, MK14, MK15						gb

9	4-7557	Spacer, Gimbal head, MK4, MK5, MK6, MK7, MK8, MK12, MK14, MK15					gb
12	4-7558	Flexible Coupling, Gimbal head, MK4, MK5, MK6, MK7, MK8, MK12, MK14, MK15	301080				gb
18	4-7559	Locking plate, Gimbal head, MK12, MK14, MK15					gb
19	4-7560	Cover, Gimbal head, Item 19, MK4, MK5, MK6, MK7, MK8, MK12, MK14, MK15					gb
39	4-7561	Spacer, Gimbal head, MK4, MK5, MK6, MK7, MK8, MK12, MK14					gb
46	4-7562	Shaft pot.meter, Gimbal head, MK4, MK5, MK6, MK7, MK8, MK12, MK14, MK15					gb
61	4-7564	Bolt M12, Gimbal head, MK4, MK5, MK6, MK7, MK8, MK12, MK14, MK15					gb
47	4-7565	Shaft to pot.meter, Gimbal head, MK4, MK5, MK6, MK7, MK8, MK12, MK14, MK15	301082				gb
	47716089	Remote Control, (Drop-in), MK8, MK12, MK14, MK15					gb
	47716089#	Remote Control, MK8, MK12, MK14, MK15	47716089				gb
75	4-8170	Spacer, Gimbal head, MK7, MK8, MK12, MK14, MK15					gb
55	4-8183	Key, Gimbal head, item 55, MK7, MK8, MK12, MK14, MK15					gb
74	4-8273	Cover, Gimbal head, MK7, MK8, MK12, MK14, MK15					gb
66	4-9134	Support. proximity switch, MK12, MK14, MK15					gb
27A	4-9137 # 27A	Guiderod, Fleet Angle Compensator,, MK14, MK15					gb
11	4-9789	Washer, Tension Cylinder, , MK8, MK12, MK14, MK15					gb
12	4-9790	Ring, Tension Cylinder, MK8, MK12, MK14, MK15					gb
13	4-9791	Rod, Tension Cylinder, MK8, MK12, MK14, MK15					gb
19	4-9792	Ring, item 19, Tension Cylinder, , MK8, MK12, MK14, MK15					gb
20	4-9793	Dimmer, Tension Cylinder, MK8, MK12, MK14, MK15					gb
	527051	Servomotor DKF132MIC IP56 Special, MK14, MK15					gb
	527052	Servomotor MDFRARS 132MX4V2 IP 56, MK14, MK15	301684				gb
	527053	Fan for Cooling with Cowling, MK14 from s/n 9, MK15					gb
	5454302	Heating Element PTC, , MK8, MK12, MK14, MK15	300824				gb
8 & 834	5633010000	Directional Valve, 563-301 EI-U ex/solenoid, item 834, MK8, MK12, MK14@, MK15@	701341				gb
9 & 835	5634420000	Mounting Plate for valve 563-442, MK8, MK12, MK14@, MK15@	701339				gb
	58495	Rubber dampener, MK12, MK14, MK15					gb
	60S067	Pump unit Boom Cylinder, MK12, MK14, MK15	301685				gb
99	700042	Fixed Hood Cover, item 99, MK12, MK14, MK15	301015				gb
100	700043	Gear Cover Plate, item 100, MK12, MK14, MK15	301018				gb
	800001	Thimble 6 mm, MK4, MK5, MK6, MK7, MK8, MK12, MK14, MK15	300904				gb
151	800002	Spring Wireclamp, item 151, MK4, MK5, MK6, MK7, MK8, MK12, MK14, MK15					gb
	800003	3/8" Shackle No 33, MK4, MK5, MK6, MK7, MK8, MK12, MK14, MK15	300903				gb
29	800075	Piston Guidance, PTFE 15 x 2 mm, Tension Cylinder, MK14, Mk15					gb
29	800075	Piston Guidance, PTFE 15 x 2 mm, Tension Cylinder, MK14, Mk15					gb
29	800075	Piston Guidance, PTFE 15 x 2 mm, Tension Cylinder, MK14, Mk15					gb
29	800075	Piston Guidance, PTFE 15 x 2 mm, Tension Cylinder, MK14, Mk15					gb
	800091	Gasket kit boom cylinder, MK7, MK8, MK12, MK14@, MK15@	44236024				gb
26	800139	Hydraulic hose, item 26, l=840 mm, MK12, MK14, MK15	301739				gb
30	800140	Hydraulikk hose, item 30, l=430 mm, MK12, MK14, MK15	302200				gb

31	800141	Hydraulic hose, item 31, l=600 mm, MK12, MK14, MK15	302201						gb
17	800145	Air Hose, Item 17, l=750 mm, 3/8" SAE 100, MK12, MK14, MK,15	301737						gb
28	800194	140/125X10 E040N 3578 Cylinder Seal, Tension Cylinder, MK8, Mk12, MK14, M							gb
247	800249	70/50 Bearing, MK8, MK12, MK14, MK15							gb
	800266	Remote Controll, (Drop-in), MK8, MK12, MK14							gb
	800266#	Remote Control, (Drop-in), MK8, MK12, MK14	47716089						gb
	800280	Pressure gauge, 0-250 bar, UG.RGF.0631.250, MK14@, MK15@	44216760						gb
2	800285	50/30 Glidebearing BM118 A2E DEVA, MK7, MK8, MK12, MK14, MK15							gb
15	800293	Bearing, item 15, Fleet Angle Compensator, MK14, Mk15							gb
	800306	Depressor Weight, Complete w/swivel 360 Kg, MK12, MK14@, MK15@	47746243						gb
	800330	Wireclamp, MK12, MK14@, MK15@	700161						gb
	800333	Weight LTW Complete /swivel 460 Kg, MK12, MK14@, MK15@	47746375						gb
14	800347	O-ring, 46,2x3 mm, 70 Shore, Gimbal head, MK12, MK14, MK15							gb
15	800348	O-ring, 89,5x3 mm, 70 Shore, Gimbal head, MK12, MK14, Mk15							gb
16	800349	O-ring, 112x1,55 mm, 70 Shore, Gimbal head, MK12, MK14, MK15							gb
43	800350	V-seal V100A FPM, Gimbal head, MK12, MK14, MK15							gb
42	800351	55/70/10 Viton Simmering, Gimbal head, Mk12, MK14, MK15							gb
11	800396	Air pressure regulator, dumping valve, MK8, MK12, MK14@, MK15@	47748330						gb
	800440	Electromagnetic brake for sevo motor, MK8, MK12, MK14, MK15	300920						gb
13	800580	O-ring, 50,2x3 mm, 70 Shore, Gimbal head, MK12, Mk14, MK15							gb
35	800597	Minimess 2103-05-11-00 overgang, pos 35, MK8, MK12, MK14, MK15							gb
36	800598	Minimess S100AC01 100 Slange, pos 36, MK8, MK12, MK14, MK15							gb
	800613	Repair Kit Tension Sylinder, MK8, MK12, MK14, MK15							gb
21	800648	Air hose, item 21, l=600 mm, MK8, MK12, MK14, MK15	301735						gb
	800786	Service kit for Gear Box, MK7, MK8, Mk12, MK14							gb
	800872	Rep set Gimbalhead, MK7, M8, MK12, MK14@, MK15@	700257						gb
29	800965	Loadcell SB 5000, MK8, MK12, MK14, MK15	701039						gb
	800966	Loadcell Amplifier, CMJ-DIN, MK8, MK12, MK14, MK15	701040						gb
	800985	EI-Motor 7AA90L-4 1,5KW, MK3, MK12, MK14							gb
	800989	Wire 700 meter x 4,9 mm Diepa Super, MK14@, MK15@	47700687						gb
13	801007	Hydraulic Valve CED08E78, item 13, MK12, MK14, MK15@	700254						gb
	801077	Guidewheel w/triangle plate, MK7, MK8, MK12, MK14, MK15	47704556						gb
30	801406	O-ring, 135x2,5, Tension Cylinder, MK8, MK12, MK14, MK15							gb
	802015	Taulerit TCU-6, MK7, MK8, MK12, MK14, MK15							gb
GA	802531	Gasket kit, Tension Sylinder, MK8, MK12, MK14@, MK15@	47748264						gb
	802570	Wire 500 x 4,9 mm Diepa Super wire, MK14@, MK15@	701374						gb
	802837	Spare Part, MK14 B-300 M, MK15							gb
	803311	Utarbeidelse av Operasjons- og vedlikeholdsmanual LTW MK14							gb
	803518	PLC Complete modul 00,0102, 05, 06 loaded with software, MK8, MK12, MK14, N-							gb
	803519	Programering PLS, MK8, MK12, MK14							gb

