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Offshore MAGAZINE

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NOTES
1. Entry level capacity is 100 st.
2. The *Kallop and Raeford* can be combined to give a dual lift capacity of 2,800 tons.
3. Can also operate on a worldwide basis. *DT800* also has deepwater pipeline J-lay capabilities. *Field Development Ship* is primarily a deepwater construction vessel but has 4,000 st crane capacity and deepwater installation capabilities. *S3000* is a deepwater construction vessel with vertical and flexible lay systems and heavy subsea structures installation capabilities.
4. USCG - All Oceans
5. 1A1 Crane DK (+) ECO KX; HS DYNPOS AUTR
6. Mooring system consists of 8 point mooring connecting to anchors at sea bed and 8 point system connecting to padeyes at jacket top.
7. *Jumbo Javelin* has 2 heavy lift cranes: 1 offshore winches & 4 Clyde KD-175 anchor winches plus 12 x 17 tons high holding anchors.
8. 3 double drum AMCON 450 plus 3 single drum AMCON 750.

Information Accuracy: Every attempt has been made to locate and contact all the HLV contractors operating offshore worldwide. No contractor or contractors were intentionally excluded from the survey. In some cases the contractor or vessel was not included because information was not supplied in time. We make no guarantee that this list is all inclusive. We have also been careful to summarize the capability and experience of each contractor as best as possible, by acting as a neutral party and integrator of information. We have collected information from company brochures, personal interviews, phone interviews, and contractor supplied information. *Neither Offshore Magazine nor Jerry Greenberg guarantee nor assumes any responsibility or liability for any reliance on the information presented.*

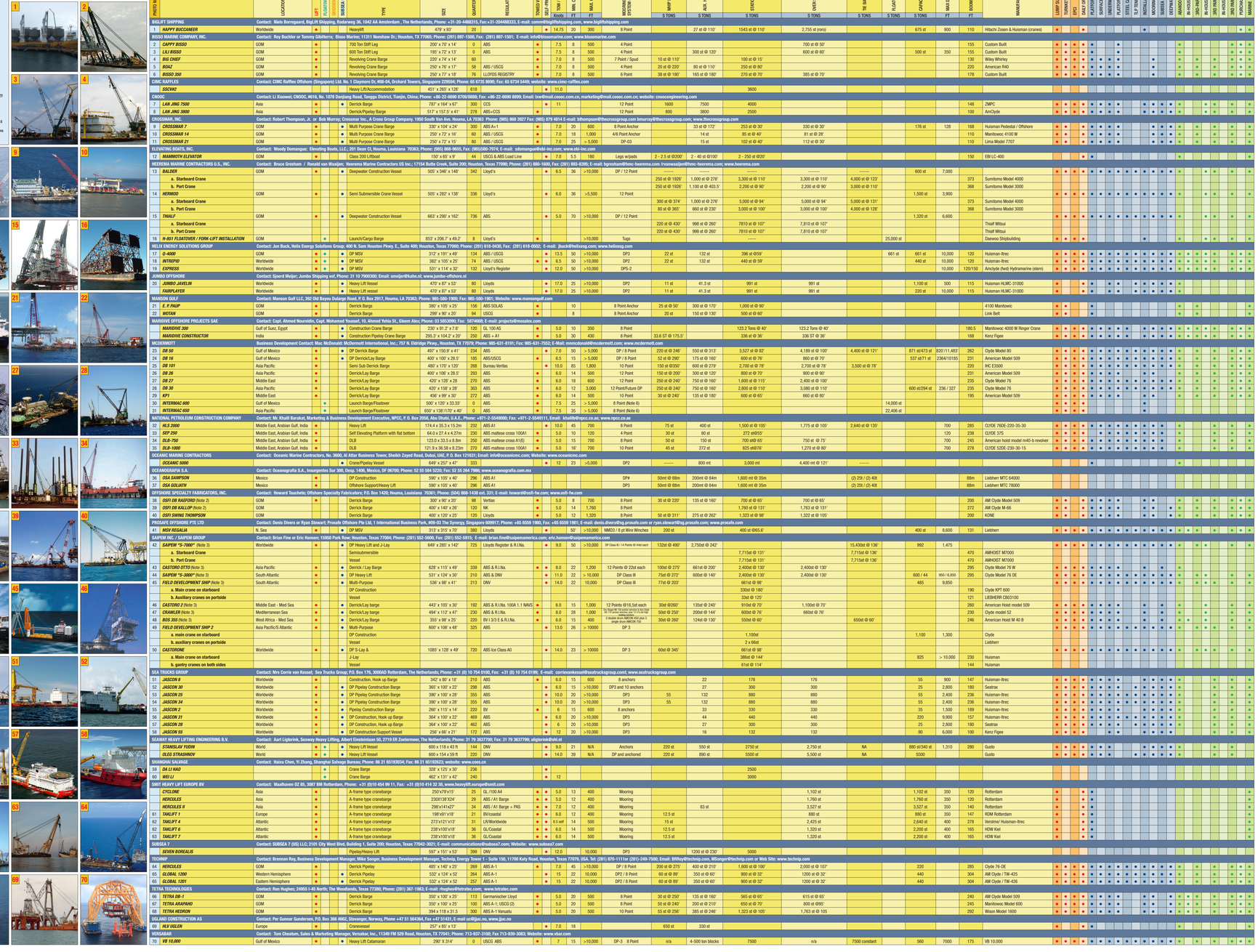

Photo No.	Contractor Barge or Vessel	Operating Area	Installation Method: Lift	Elevator	Skidding/Launching	Vessel Information: Type	Size	Quarters Capacity	Regulatory (Note 4)	Power Vessel	Self-Propelled	Water Depths: Knots	Ton / Self-Propelled Speed	Max. Capability FT	Max. Capability FT	Mooring/ Station Keeping System (Note 10)	Maximum Lifting Capacities (Note 1): Main Hook	Aux. Hook	Static Main Revolving	Over Stern	Tie Back	Elevator Capacity	Subsea Lowering: Capacity	Max Depth Rating	Crane Information: Boom Length	Manufacturer & Model
																	$ TONS	$ TONS	$ TONS	$ TONS	$ TONS	$ TONS	$ TONS	FT	FT	
	BIGLIFT SHIPPING	Contact: Niels Borregaard, BigLift Shipping, Radarweg 36, 1042 AA Amsterdam , The Netherlands, Phone: +31-20-4808333, Fax:+31-2044808333, E-mail: coaxe@bigliftshipping.com, www.bigliftshipping.com																								
1	*HAPPY BUCCANEER*	Worldwide	●			Heavylift	479' x 93'	20			●	14.75	20	300	8 Point		27 st @ 110'	1543 st @ 110'	2,755 st (mons)				675 st	900	110	Hitachi Zosen & Huisman (cranes)
	BISSO MARINE COMPANY, INC.	Contact: Roy Buchler or Tommy Ghilbirera; Bisso Marine; 11311 Neenhaw Dr.; Houston, TX 77065; Phone: (281) 897-1500, Fax: (281) 897-1501; E-mail: info@bissomarine.com; www.bissomarine.com																								
2	*CAPTY BISSO*	GOM	●			700 Ton Stiff Leg	200' x 70' x 14'	0	ABS		●	7.5	8	500	4 Point				700 st @ 50'						155	Custom Built
3	*LILI BISSO*	GOM	●			600 Ton Stiff Leg	195' x 72' x 12'	0	ABS		●	7.5	8	500	4 Point			300 st @ 120'	600 st @ 60'				500 st	350	155	Custom Built
4	*BIG CHIEF*	GOM	●			Revolving Crane Barge	220' x 74' x 14'	60			●	7.0	8	500	7 Point / Spud	10 st @ 110'		100 st @ 15'							130	Wiley Whirley
5	*BOAZ*	GOM	●			Revolving Crane Barge	250' x 76' x 17'	58	ABS / USCG		●	7.0	8	500	4 Point	20 st @ 220'	80 st @ 110'	250 st @ 80'							220	American R40
6	*BISSO 350*	GOM	●			Revolving Crane Barge	250' x 72' x 12'	76	LLOYDS REGISTRY		●	7.0	8	500	6 Point	38 st @ 190'	165 st @ 180'	370 st @ 70'	385 st @ 70'						178	Custom Built
	CIMC RAFFLES	Contact: CIMC Raffles Offshore (Singapore) Ltd. No. 1 Claymore Dr, #08-04, Orchard Towers, Singapore 229594; Phone: 65 6735 8690; Fax: 65 6734 5449; website: www.cimc-raffles.com																								
	SSCV#2					Heavy Lift/Accommodation	451' x 265' x 128'	618			●	11.0							3600							
	CNOOC	Contact: Li Xiaowei; CNOOC, #6116, No. 107B Dongjiang Road, Tanggu District, Tianjin, China; Phone: +86-22-6690 8705/0888; Fax: +86-22-6690 8899; Email: lxw@mail.cooec.com.cn, marketing@mail.cooec.com.cn; website: cnoocengineering.com																								
7	*LAN JING 7500*	Asia			●	Derrick Barge	787' x 164' x 67'	300	CCS		●	11			12 Point	1600	7500	4000							148	ZMPC
8	*LAN JING 3800*	Asia			●	Derrick/Pipelay Barge	517' x 157.5' x 41'	278	ABS+CCS						12 Point	800	3800	2500							100	AmClyde
	CROSSMAR, INC.	Contact: Robert Thompson, Jr. or Bob Murray; Crossmar Inc., A Cross Group Company, 1950 South Van Ave. Houma, LA 70363 Phone: (985) 868 3027 Fax: (985) 879 4814 E-mail: bthompson@thecrossgroup.com bmurray@thecrossgroup.com; www.thecrossgroup.com																								
9	*CROSSMAR 7*	GOM	●		●	Multi Purpose Crane Barge	330' x 104' x 24'	300	ABS A-1		●	7.0	20	600	8 Point Anchor		33 st @ 172'	253 st @ 30'	330 st @ 30'			176 st	128	168	Huisman Pedestal / Offshore
10	*CROSSMAR 14*	GOM	●		●	Multi Purpose Crane Barge	250' x 72' x 16'	60	ABS / USCG		●	7.0	18	1,000	4/6 Point Anchor		14 st	85 st @ 40'	81 st @ 28'						110	Manitowoc 4100 W
11	*CROSSMAR 21*	GOM	●		●	Multi Purpose Crane Barge	250' x 72' x 15'	80	ABS / USCG		●	7.0	25	> 5,000	DP-03		15 st	102 st @ 40'	112 st @ 30'						110	Lima Model 7777
	ELEVATING BOATS, INC.	Contact: Woody Domangue; Elevating Boats, LLC.; 201 Dean Ct, Houma, Louisiana 70363; Phone: (985) 868-9655, Fax: (985)580-7974; E-mail: sdomangue@ebi-inc.com; www.ebi-inc.com																								
12	*MAMMOTH ELEVATOR*	GOM		●		Class 200 Liftboat	150' x 65' x 9'	44	USCG & ABS Load Line		●	7.0	5.5	180	Legs w/pads	2 - 2.5 st @200'	2 - 40 st @100'	2 - 250 st @20'							150	EBI LC-400
	HERENA MARINE CONTRACTORS U.S., INC.	Contact: Bruce Gresham / Ronald van Waajenc; Herenma Marine Contractors US Inc.; 17154 Buffs Creek, Suite 200; Houston, Texas 77095; Phone: (281) 859-8395; E-mail: bgresham@hmc-heerema.com; ronald.vanwaajenc@hmc-heerema.com; www.heerema.com; www.hmc-heerema.com																								
13	*BALDER*	GOM	●		●	Deepwater Construction Vessel	505' x 340' x 148'	342	Lloyd's		●	6.5	36	>10,000	DP / 12 Point	-------	-------	-------	---------	-------			600 st	7,000		
	a. Starboard Crane															250 st @ 1926'	1,000 st @ 276'	3,300 st 110'	3,300 st 110'	4,000 st @ 123'					373	Sumitomo Model 4000
	b. Port Crane															250 st @ 1926'	1,100 st @ 403.5'	2,200 st @ 90'	2,200 st @ 90'	3,000 st @ 110'					368	Sumitomo Model 3000
14	*HERCO*	GOM	●		●	Semi Submersible Crane Vessel	505' x 282' x 138'	336	Lloyd's		●	6.0	36	>5,500	12 Point								1,500 st	3,900		
	a. Starboard Crane															300 st @ 374'	1,000 st @ 276'	5,000 st @ 94'	5,000 st @ 94'	5,000 st @ 131'					373	Sumitomo Model 4000
	b. Port Crane															80 st @ 365'	660 st @ 230'	3,000 st @ 100'	3,000 st @ 100'	4,000 st @ 128'					368	Sumitomo Model 3000
15	*THALF*	GOM	●		●	Deepwater Construction Vessel	663' x 290' x 162'	736	ABS		●	5.0	70	>10,000	DP / 12 Point								1,320 st	6,600		
	a. Starboard Crane															220 st @ 430'	998 st @ 260'	7810 st @ 107'	7,810 st @ 107'							Thialf Mitsui
	b. Port Crane															220 st @ 430'	998 st @ 260'	7810 st @ 107'	7,810 st @ 107'							Thialf Mitsui
16	*H-851 FLOATOVER / FORK-LIFT INSTALLATION*	GOM		●		Launch/Cargo Barge	853' x 206.7' x 49.2'	8	Lloyd's		●			>10,000	Tugs			------				25,000 st				Daewoo Shipbuilding
	HELIX ENERGY SOLUTIONS GROUP	Contact: Jon Buck, Helix Energy Solutions Group; 400 N. Sam Houston Pkwy. E., Suite 400; Houston, Texas 77060; Phone: (281) 618-0430, Fax: (281) 618-0505; E-mail: jbuck@helixeng.com; www.helixeng.com																								
17	*Q-4000*	GOM	●	●	●	DP MSV	312' x 191' x 49'	134	ABS / USCG		●	13.5	50	>10,000	DP3	22 st	132 st	396 st @59'				661 st	661 st	10,000	120	Huisman-Itrec
18	*INTREPID*	Worldwide	●	●	●	DP MSV	382' x 105' x 25'	74	ABS / USCG		●	6.5	50	>10,000	DP2	22 st	132 st	440 st @ 59'					440 st	10,000	120	Huisman-Itrec
19	*EXPRESS*	Worldwide	●	●	●	DP MSV	531' x 114' x 32'	132	Lloyd's Register		●	12.0	50	>10,000	DPS-2									10,000	120/150	AmClyde (heli) Hydramarine (stern)
	JUMBO OFFSHORE	Contact: Sjoerd Meijer; Jumbo Shipping ved; Phone: 31 10 7900300; Email: sme@pr@kahn.nl; www.jumbo-offshore.nl																								
20	*JUMBO JAVELIN*	Worldwide	●		●	Heavy Lift Vessel	470' x 87' x 53'	80	Lloyds		●	17.0	25	>10,000	DP2	11 st	41.3 st	991 st	991 st				1,100 st	500	115	Huisman HLMC-31000
21	*FAIRPLAYER*	Worldwide	●		●	Heavy Lift vessel	470' x 87' x 53'	80	Lloyds		●	17.0	25	>10,000	DP2	11 st	41.3 st	991 st	991 st				220 st	10,000	115	Huisman HLMC-31000
	MANSON GULF	Contact: Manson Gulf LLC, 202 Old Bayou Dularge Road, P.O. Box 2917, Houma, LA 70363; Phone: 985-580-1900; Fax: 985-580-1901; Website: www.mansongulf.com																								
22	*E. P. PAUP*	GOM	●			Derrick Barge	380' x 105' x 25'	156	ABS SOLAS				10		8 Point Anchor	25 st @ 50'	300' x 70' x 10'	1,000 st @ 90'								4100 Manitowoc
23	*WOTAN*	GOM				Derrick Barge	299' x 90' x 20'	94	USCG		●		8		8 Point Anchor	20 st	150 st @ 130'	500 st @ 60'								Link Belt
	MANSIOVE OFFSHORE PROJECTS SAE	Contact: Capt. Ahmed Nouredin, Capt. Mohamed Youssef, 10, Ahmed Yehia St., Gleem Alex; Phone: 03 5853090; Fax: 5074660; E-mail: projects@mosalex.com																								
	MANSIOVE 300	Gulf of Suez, Egypt	●		●	Construction Crane Barge	230' x 91.2' x 7.6'	120	GL 100 AS		●	5.0	10	350	8 Point		123.2 Tons @ 40'	123.2 Tons @ 40'				180.5	Mansiovec 4000 W Ringer Crane			
	MANSIOVE CONSTRUCTOR	India			●	Construction Pipelay Crane Barge	295.3' x 104.2' x 20'	250	ABS + A1		●	5.0	30	430	8 Point	33.6 ST @ 175.5'		336 st @ 36'	336 ST @ 36'				168	Kenz Figee			
	MCDERMOTT	Business Development Contact: Mac McDonald; McDermott International, Inc.; 757 N. Eldridge Pkwy., Houston, TX 77079; Phone: 985-631-8191; Fax: 985-631-7552; E-Mail: mmmcdonald@mcdermott.com; www.mcdermott.com																								
23	*DB 50*	Gulf of Mexico	●		●	DP Derrick Barge	497' x 150.9' x 41'	234	ABS		●	7.0	50	> 5,000	DP / 8 Point	220 st @ 246'	550 st @ 313'	3,527 st @ 82'	4,189 st @ 100'	4,400 st @ 121'		871 st/473 st	922'/11,483'	262	Clyde Model 80
24	*DB 18*	Gulf of Mexico	●		●	DP Derrick Lay Barge	400' x 100' x 28.5'	185	ABS/USCG		●	6.5	15	> 5,000	DP / 8 Point	32 st @ 290'	175 st @ 160'	600 st @ 76'	860 st @ 70'			537 st/71 st	2364/10185	231	American Model 509
25	*DB 101*	Asia Pacific	●			Semi Sub Derrick Barge	480' x 170' x 28'	268	Bureau Veritas		●	10.0	85	1,800	10 Point	150 st @350'	600 st @ 279'	2,700 st 78'	2,700 st 78'	3,500 st 78'				220	IHC E3500
26	*DB 26*	Asia Pacific	●			Derrick/Lay Barge	400' x 106' x 28.5'	293	ABS		●	6.0	14	500	12 Point	150 st @ 200'	300 st @ 120'	800 st @ 70'	900 st @ 90'					231	American Model 509
27	*DB 27*	Middle East	●			Derrick/Lay Barge	420' x 125' x 28	270	ABS		●	6.0	18	600	12 Point	250 st @ 240'	750 st @ 160'	1,600 st @ 115'	2,400 st @ 100'					235	Clyde Model 76
28	*DB 30*	Asia Pacific	●			Derrick/Lay Barge	420' x 158' x 28'	300	ABS		●	6.0	12	3,000	12 Point/Future DP	250 st @ 240'	750 st @ 160'	2,800 st @ 110'	3,080 st @ 110'			600 st/294 st	236 / 327	235	Clyde Model 76
29	*KP1*	Middle East	●			Derrick/Lay Barge	456' x 99' x 30'	272	ABS		●	6.0	14	500	10 Point	30 st @ 240'	135 st @ 180'	600 st @ 65'	660 st @ 80'					195	American Model 509
30	*INTERMAC 600*	Gulf of Mexico		●		Launch Barge/Floatover	500' x 120' x 33.33'	0	ABS		●	7.5	25	> 5,000	8 Point (Note 6)							14,000 st			
31	*INTERMAC 650*	Asia Pacific		●		Launch Barge/Floatover	650' x 138'/170' x 40'	0	ABS		●	7.5	35	> 5,000	8 Point (Note 6)							22,406 st			
	NATIONAL PETROLEUM CONSTRUCTION COMPANY	Contact: Mr. Khalil Barakat, Marketing & Business Development Executive, NPCC, P. O. Box 2090, Abu Dhabi, U.A.E., Phone: +971-2-5549000, Fax: +971-2-5549111, Email: khalilb@npcc.co.ae; www.npcc.co.ae																								
32	*HLS 2000*	Middle East, Arabian Gulf, India	●			Heavy Lift	174.4 x 35.3 x 15.2m	232	ABS A1		●	10.0	45	700	8 Point	75 st	400 st	1,500 st @ 105'	1,775 st @ 105'	2,640 st 135'			700	285	CLYDE 760E-220-35-30
33	*SEP 250*	Middle East, Arabian Gulf, India	●			Self Elevating Platform with flat bottom	64.0 x 27.4 x 4.27m	230	ABS maltese cross 100A1		●	5.0	10	120	4 Point	30 st	80 st	272 st@55'					120	238	CLYDE 375
34	*DLB-750*	Middle East, Arabian Gulf, India	●			DLB	123.0 x 33.5 x 8.8m	250	ABS maltese cross A1(E)		●	5.0	15	700	8 Point	50 st	150 st	700 st@ 60'	750 st @ 75'				700	245	American hoist model m40-b revolver
35	*DLB-1000*	Middle East, Arabian Gulf, India	●			DLB	121.9 x 36.58 x 8.23m	270	ABS maltese cross 100A1		●	5.0	16'	700	10 Point	45 st	272 st	825 st@76'	1,270 st @ 80'				700	278	CLYDE 52DE-230-30-15
	OCEANIC MARINE CONTRACTORS	Contact: Oceanic Marine Contractors, No. 3600, Al Attar Business Tower, Sheikh Zayed Road, Dubai, UAE, P. O. Box 121631; Email: info@oceanicmc.com; Website: www.oceanicmc.com																								
	OCEANIC 5000				●	Crane/Pipelay Vessel	640' x 252' x 47'	333			●	12	23	>5,000	DP2	-------	800 mt	3,000 mt	4,400 mt @ 121'	-------						
	OCEANOGRAFIA S.A.	Contact: Oceanografia S.A., Insurgentes Sur 300, Desp. 1406, Mexico, DF 06700; Phone: 52 55 584 3220; Fax: 52 55 264 7986; www.oceanografia.com.mx																								
36	*OSA SAMPSON*	Mexico	●			DP Construction	590' x 105' x 40'	296	ABS A1						DP#	50mt @ 88m	200mt @ 84m	1,600 mt @ 35m					(2) 25t / (2) 40t		88m	Liebherr MTC 64000
37	*OSA GOLIATH*	Mexico	●			Offshore Support/Heavy Lift	590' x 105' x 40'	296	ABS A1						DP3	50mt @ 88m	200mt @ 84m	1,600 mt @ 35m					(2) 25t / (2) 40t		88m	Liebherr MTC 78000
	OFFSHORE SPECIALTY FABRICATORS, INC.	Contact: Howard Touchette; Offshore Specialty Fabricators; P.O. Box 1420; Houma, Louisiana 70361; Phone: (504) 868-1438 ext. 331; E-mail: howard@osfi-fw.com; www.osfi-fw.com																								
38	*OSFI DB RAEFORD* (Note 2)	GOM	●			Derrick Barge	300' x 90' x 20'	98	Veritas		●	5.0	8	700	8 Point	30 st @ 220'	135 st @ 160'	700 st @ 65'	700 st @ 65'					200	AM Clyde Model 509
39	*OSFI DB KALLOP* (Note 2)	GOM				Derrick Barge	400' x 140' x 26'	120	NK		●	5.0	14	1,760	8 Point		1,760 st @ 131'	1,763 st @ 131'						272	AM Clyde M-66
40	*OSFI SWING THOMPSON*	GOM				Derrick Barge	400' x 120' x 25'	120	Lloyds		●	5.0	12	1,320	8 Point	50 st @ 311'	275 st @ 262'	1,323 st @ 98'	1,322 st @ 100'					200	KONE
	PROSAFE OFFSHORE PTE LTD	Contact: Denis Divers or Ryan Stewart; Prosafe Offshore Pte Ltd, 1 International Business Park, #09-03 The Synergy, Singapore 609917; Phone: +65 6059 1981; Fax: +65 6059 1981; E-mail: denis.divers@sg.prosafe.com or ryan.stewart@sg.prosafe.com; www.prosafe.com																								
41	*MSV REGALIA*	N. Sea	●		●	DP MSV	313' x 315' x 70'	380	Lloyds		●		50'	>10,000	NMD3 / 8 pt Wire Winches	200 st		400 st @65.6'				400 st	8,600	131	Liebherr
	SAIPEM INC. / SAIPEM GROUP	Contact: Brian Fine or Eric Hansen; 10950 Park Row; Houston, Texas 77064; Phone: (281) 552-5600, Fax: (281) 552-5915; E-mail: brian.fine@saipemamerica.com; eric.hansen@saipemamerica.com																								
42	*SAIPEM "S-2000"* (Note 3)	Worldwide	●		●	DP Heavy Lift and J-Lay	649' x 285' x 142'	723	Lloyds Register & RI.I.Nà.		●	9.0	50	>10,000	8* Chain & 7 / 4 Pendts @ 44tpf each	132st @ 490'	2,752st @ 242'			15,430st @ 136'		992	1,475		
	a. Starboard Crane																	7,715st @ 131'			7,715st @ 136'				470	AMHOIST M7000
	b. Port Crane																	7,715st @ 131'			7,715st @ 136'				470	AMHOIST M7000
43	*CASTORO OTTO* (Note 3)	Asia Pacific	●		●	Derrick / Lay Barge	628' x 115' x 49'	339	ABS & R.I.Na.		●	8.0	22	1,200	12 Points @ 22st each	100st @ 275'	661st @ 200'	2,400st @ 130'	2,400st @ 130'					295	Clyde Model 76 W
44	*SAIPEM "S-3000"* (Note 3)	GOM	●		●	DP Heavy Lift	531' x 124' x 29'	240	ABS & DNV		●	11.0	22	> 10,000	DP Class III	75st @ 272'	600st @ 140'	2,400st @ 130'	2,400st @ 130'		600 / 44	950 / 6,850	295	Clyde Model 76 DE
45	*FIELD DEVELOPMENT SHIP* (Note 3)	South Atlantic	●		●	Multi-Purpose	536' x 98' x 41'	213	DNV		●	14.0	22	10,000	DP Class III	77st @ 203'		661st @ 98'				485	9,850		
	a. Main crane on starboard					DP Construction												330st @ 180'							190	Clyde KPT 600
	b. Auxiliary cranes on portside					Vessel												33st @ 125'							121	LIEBHERR CBG3100
46	*CASTORO 2* (Note 3)	Middle East - Med Sea	●		●	Derrick/Lay barge	443' x 105' x 30'	192	ABS & R.I.Na. 100A 1.1 NAVS		●	6.0	15	1,000	12 Points @16,5st each	30st @260'	135st @ 240'	910st @ 70'	1,100st @ 70'					260	American Hoist model 509
47	*CRAWLER* (Note 3)	Mediterranean Sea	●		●	Derrick/Lay barge	494' x 112' x 47'	230	ABS & R.I.Na.		●	8.0	28	1,000	Dp Stiff 18 7/8' pitch wire/pc & 8st Stiff 17.5' wire/pc & 8st Stiff 15.5' wire/pc Anting system	50st @ 250'	200st @ 144'	600st @ 76'	660st @ 76'					230	Clyde model 52
48	*BOS 355* (Note 3)	West Africa - Med Sea	●		●	Derrick/Lay Barge	355' x 98' x 25'	200	BV I 3/3 E & R.I.Na.		●	6.0	15	400	3 double drum AMCON 450 plus 3 single drum AMCON 750	30st @ 260'	124st @ 130'	550st @ 60'		650st @ 60'				246	American Hoist M 40 B
49	*FIELD DEVELOPMENT SHIP 2*	Asia Pacific/S Atlantic	●		●	Multi-Purpose	600' x 106' x 46'	325	ABS		●	13.0	26	> 10000	DP 3										
	a. main crane on starboard					DP Construction												1,100st				1,100	1,300			Clyde
	b. auxiliary cranes on portside					Vessel												2 x 66st								Liebherr
50	*CASTORONE*	Worldwide	●		●	DP S-Lay & J-Lay	1085' x 128' x 49'	720	ABS Ice Class A0		●	14.0	23	> 10000	DP 3	60st @ 345'		661st @ 98'								Huisman
	a. Main crane on starboard																	38st @ 144'				825	> 10,000	230		Huisman
	b. gantry cranes on both sides																	61st @ 114'								Huisman
	SEA TRUCKS GROUP	Contact: Mrs Corrie van Kessel, Sea Trucks Group; P.O. Box 176, 3000AD Rotterdam, The Netherlands; Phone: +31 (0) 10 754 0100, Fax: +31 (0) 10 754 0199; E-mail: corrievankessel@seatrucksgroup.com; www.seatrucksgroup.com																								
51	*JASCON 8*	Worldwide	●			Construction, Hook up Barge	342' x 80' x 18'	210	ABS		●	6.0	15	600	8 anchors		22	176	176			55	900	147	Huisman-Itrec
52	*JASCON 30*	Worldwide	●		●	DP Pipelay Construction Barge	360' x 100' x 32'	298	ABS		●	6.0	15	>10,000	DP3 and 10 anchors		27	300	300			25	2,800	180	Seatrax
53	*JASCON 25*	Worldwide	●		●	DP Pipelay Construction Barge	390' x 100' x 28'	355	ABS		●	10.0	20	>10,000	DP3	55	132	880	880			55	2,400	236	Huisman-Itrec
54	*JASCON 34*	Worldwide	●		●	DP Pipelay Construction Barge	390' x 100' x 28'	355	ABS		●	10.0	20	>10,000	DP3	55	132	880	880			55	2,400	236	Huisman-Itrec
55	*JASCON 2*	Worldwide	●			Pipelay Construction Barge	260' x 115' x 14'	220	BV		●	6	15	600	8 anchors		33	330	330			35	1,500	189	Huisman-Itrec
56	*JASCON 21*	Worldwide	●		●	DP Construction, Hook up Barge	364' x 100' x 22'	462	ABS		●	6.0	20	>10,000	DP3		44	440	440			220	9,900	157	Huisman-Itrec
57	*JASCON 28*	Worldwide	●		●	DP Construction, Hook up Barge	364' x 100' x 22'	462	ABS		●	6	20	>10,000	DP3		27	300	300			25	2,800	180	Seatrax
58	*JASCON 55*	Worldwide	●		●	DP Construction Support Vessel	256' x 66' x 21'	172	ABS		●	12	20	>10,000	DP3		16	132	132			90	6,000	100	Kenz Figee
	SEAMAY HEAVY LIFTING ENGINEERING B.V.	Contact: Aart Ligterink, Seaway Heavy Lifting, Albert Einsteinlaan 50, 2719 ER Zoetermeer; The Netherlands; Phone: 31 79 3637700; Fax: 31 79 3637799; aligterink@shl.nl																								
	STANISLAV YUDIN	World	●	●	●	Heavy Lift Vessel	600 x 118 x 43 ft	144	DNV		●	8.0	21	N/A	Anchors	220 st	550 st	2750 st	2,750 st	NA		880 st/340 st	1,310	280	Gusto
	OLEG STRASHNOV	World	●	●	●	Heavy Lift Vessel	600 x 154 x 59 ft	220	DNV		●	14.0	39	N/A	DP and anchored	220 st	890 st	5500 st	5,500 st	NA		5500				Gusto
	SHANGHAI SALVAGE	Contact: Haixu Chen, Yi Zhang, Shanghai Salvage Bureau; Phone: 86 21 65189263; Fax: 86 21 65189263; website: www.cses.cn																								
59	*DA LI HAO*			●		Crane Barge	320' x 125' x 30'	238			●							2500								
60	*WEI LI*			●		Crane Barge	462' x 131' x 42'	240			●	12						3000								
	SMIT HEAVY LIFT EUROPE BV	Contact: Waalhaven 0Z 85, 3087 BM Rotterdam, Phone: +31 (0)10 4544 99 11, Fax: +31 (0)10 414 32 38, www.heavylift.europe@smit.com																								
	CYCLONE	Asia	●			A-frame type craneberge	250'x79'x15'	25	GL / 100 A4		●	5.0	13	400	Mooring			1,102 st				1,102 st	350	120	Rotterdam
	HERCULES	Asia	●			A-frame type craneberge	230'/138'/32'	29	AB