



LIST OF MAJOR VMGL EQUIPMENT

S. No	EQUIPMENT	DESCRIPTION	MODEL	MANUFACTURER	CAPACITY	QTY	YEAR OF MFG.
1	DERRICK / PIPELAY BARGE REGINA-250	310 x 85 x 22 FEET, 10 POINT MOORING SYSTEM, CLYDE CRANE MODEL CW 4063 CAPACITY 250TON, SIDELAY RAMP WITH PIPELAY GEARS, VERMAAT AUTO WELD SYSTEM AND ACCOMMODATION FOR 250 PERSON.	DERRICK / PIPELAY BARGE	CHANTIER DE LA, GARONNE, FRANCE	GRT : 5316 NRT : 1595	1	1978
2	DERRICK / PIPELAY BARGE DLB1600	394 x 104 x 29.50 FEET, 10 POINT MOORING SYSTEM, 1600 TON ZPMC CRANE, SIDELAY RAMP WITH PIPELAY GEARS, VERMAAT AUTO WELD SYSTEM AND ACCOMMODATION FOR 300 PERSON.	DERRICK / PIPELAY BARGE	NANJING TIANSHUN SHIP BUILDING COMPANY, CHINA	TBA	1	Under Construction
3	DERRICK / PIPELAY BARGE DLB300	295 x 103 x 19.60 FEET, 10 POINT MOORING SYSTEM, 300 TON KENZ PEDESTAL MOUNTED DERRICK CRANE, SIDELAY RAMP WITH PIPELAY GEARS AND ACCOMMODATION FOR 250 PERSON.	DERRICK / PIPELAY BARGE	ABG SHIPYARD, INDIA	GRT : 5336 NRT : 1600	1	2007
4	JACK UP BARGE-JU 251	200 x 70 x 13 FEET, 4 POINT MOORING SYSTEM, AMERICAN HOIST CRANE AH 407 CAPACITY 185 S. TON, 55 METER LONG LEGS AND ACCOMMODATION FOR 150 PERSON.	JACK UP BARGE	BOELE'S SCHEEPS, WERRENN MACHINE, FABRIEK N.V, HOLLAND	GRT : 2243 NRT : 672	1	1969
5	JACKUP / FLOATING WORK BARGE JWB252	250 x 80 x 13 FEET, 4 / 8 POINT MOORING SYSTEM, CRAWLER CRANE TO SUIT, 73 METER LONG LEGS AND ACCOMMODATION FOR 389 PERSON	JACK UP / FLOATING WORK BARGE	FAR EAST SHIP BUILDING, SINGAPORE	GRT : 3541 NRT : 1062	1	1969
6	OCEAN MAINTAINER 1	281.58 x 60 x 16 FEET, 4 POINT MOORING SYSTEM, MANITOWOC CRANE 4000W (S.NO. 40118), ACCOMMODATION FOR 114 PERSON.	ACCOMMODATION BARGE	GLOBE ENGINEERING WORKS, SOUTH AFRICA	GRT : 2570 NRT : 771	1	1966
7	CARGO BARGE VML 1	210 x 60 x 14 FEET CARGO BARGE	CARGO BARGE	PT ASL SHIPYARD, INDONESIA	GRT : 1229 NRT : 369 DWT: 3200 DECK STRENGTH: 7 T/SQM	1	2001
8	CARGO BARGE VML 2	240 x 80 x 16 FEET CARGO BARGE	CARGO BARGE	SWISSCO, SINGAPORE	GRT : 2276 NRT : 683 DWT: 5621 DECK STRENGTH: 12 T/SQM	1	2004
9	CARGO BARGE VML 3	250 x 80 x 16 FEET CARGO BARGE	CARGO BARGE	NANJING YONGHUA SHIPBUILDING COMPANY, CHINA	GRT : 2312 NRT : 693 DWT: 5400 DECK STRENGTH: 15 T/SQM	1	2007
10	TUG BOAT M.V VALENTINE 1	AHT / FIFI / OCEAN GOING TUG. DIMENSIONS : 42.00 M X 11.40 M X 4.95 M DRAFT : 4.00 M	AHT / FIFI	YANTAI RAFFLES SHIPYARD LTD, CHINA.	BHP : 2 x 2000 SPEED : 12.50 Knots (max) GRT : 520 NRT : 156 DWT : 380	1	1998
11	TUG BOAT M.V VALENTINE 2	AHT / OCEAN GOING TUG. DIMENSIONS : 39.60 M X 10.00 M X 4.20 M DRAFT : 3.60 M	AHT	PANDAN SHIPYARD PTE. LTD., SINGAPORE	BHP : 2 x 2000 SPEED : 12.50 Knots (max) GRT : 494 NRT : 148	1	1998
12	TUG BOAT M.V VALENTINE 3	AHT / OCEAN GOING TUG. DIMENSION : 36.08 M x 11.40 M x 4.95 M DRAFT : 4.00 M	AHT	YANTAI RAFFLES SHIPYARD LTD, CHINA.	BHP : 2 x 2000 SPEED : 12.00 Knots (max) GRT : 484 NRT : 145 DWT : 415 MT	1	1998



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13	WINCH	THREE DRUM HYDRAULIC WINCH	-	KRIMPEN	10 TON	2	-
14	WINCH	HYDRAULIC DRIVEN LINEAR WINCH	-	FRENCH KIER CONST. LTD.	150 / 300 Ton	1	1984
15	HAMMER	HYDRAULIC PILING HAMMER	MHF 10 - 20	MENCK	Max. Rated Energy = 200 KNm Blow Rate = 40 Blow/min	1	1996
16	HAMMER	HYDRAULIC VIBRATORY PILING HAMMER	ICE 815	ICE	1250 KN	1	1989
17	DRILLING UNIT	PILE TOP DRILLING RIG	PBA 612/2000/300	WIRTH	Max. Swivel Torque = 119 KNm (86,000 ft lb)	1	2002
18	PILLING / DRILLING TEMPLATE	PILLING FRAME WITH POWER PACK-400 LTRS	-	A. VAN HATTEM	8-36" Ø	1	2000
19	CRANE	MANITOWOC 4100 CRAWLER CRANE	4100-W, S-2	MANITOWOC	200 TON	1	1993
20	CRANE	MANITOWOC 4000 CRAWLER CRANE	4000-W	MANITOWOC	159 TON	1	-
21	CRANE	AMERICAN HOIST AH 9260 CRAWLER CRANE	AH 9260	AMERICAN HOIST	125 TON	1	1973
22	CRANE	HITACHI HYDRAULIC CRAWLER CRANE	KH 230 -3	HITACHI	60 TON	1	1995
23	CRANE	COLES TELESCOPIC TYRE MOUNTED CRANE	23 / 25	COLES	25 TON	1	1990
24	CRANE	EFFER PEDESTAL CRANE	150TXM - 2S	EFFER	39 TON MAX.	1	-
25	JET SLED	PIPE BURIAL JET SLED	-	FABRICATED	BURIAL DEPTH UP TO 3.5 M Pipe Size 48"	2	1980
26	AIR COMPRESSOR	425 CFM ELECTRICAL DRIVEN AIR COMPRESSOR	SSR MH 75	INGERSOLL RAND	425 CFM	1	1997



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27	B. A. COMPRESSOR	ELECTRIC DRIVEN B.A COMPRESSOR	-	BAUER	18.5 CFM	3	2004
28	GENERATOR	DIESEL ENGINE DRIVEN GENERATOR	D 343	CAT	330KW	1	-
29	WELDING MACHINE	DIESEL ENGINE DRIVEN WELDING MACHINE	600 DX	MILLER	600 AMPS	8	1993 / 2006
30	WELDING MACHINE	ELECTRIC WELDING MACHINE, 8 PACK	MARK VIII - 2	MILLER	300 AMPS	1	1996
31	WELDING MACHINE	400 AMPS ELECTRIC WELDING MACHINE	IDEAL ARC	LINCOLN	400 AMPS	3	1990
32	WELDING MACHINE	400 AMPS ELECTRIC WELDING MACHINE	SRH 444	MILLER	400 AMPS	10	1996/ 2004
33	WELDING MACHINE	WATER COOLED TIG WELDING MACHINE	SYNCROWAVE 351	MILLER	400 AMPS	2	1997
34	WELDING MACHINE	SUB-ARC WELDING BOOM C/W POWERED AND IDLE ROLLERS	RM 4040	LINCOLN / ROMAR	1000 AMPS	1	1997
35	WELDING MACHINE	SEMI AUTOMATIC WELDING RECTIFIER	DC 600	LINCOLN	600 AMPS	1	1997
36	PIPE FACING MACHINE	DIESEL ENGINE DRIVEN HYDRAULIC POWER PACK	PFM 12-26	DARBY	12"-26"	3	2006
37	PIPE FACING MACHINE	DIESEL ENGINE DRIVEN HYDRAULIC POWER PACK	PFM 24-48	DARBY	24"-48"	3	2006
38	PIPE FACING MACHINE	PNEUMATICALLY OPERATED WITH COPPER BACKING STRIPE	-	TM&D	8"	2	2007
39	INTERNAL LINE UP CLAMP	PNEUMATICALLY OPERATED	-	CRC	6"	2	2007
40	INTERNAL LINE UP CLAMP	PNEUMATICALLY OPERATED	-	TM&D	8"	2	2007



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41	INTERNAL LINE UP CLAMP	PNEUMATICALLY OPERATED	-	TM&D	12"	2	2007
42	INTERNAL LINE UP CLAMP	PNEUMATICALLY OPERATED	12 x 1016 CT	CRC	12"	2	-
43	INTERNAL LINE UP CLAMP	PNEUMATICALLY OPERATED	-	-	12"-14"	1	-
44	INTERNAL LINE UP CLAMP	PNEUMATICALLY OPERATED	12 X 2579	CRC	14"	1	-
45	INTERNAL LINE UP CLAMP	PNEUMATICALLY OPERATED	-	CCI	16"-18"	3	-
46	INTERNAL LINE UP CLAMP	PNEUMATICALLY OPERATED WITH COPPER BACKING STRIPE	-	TM&D	16"-18"	2	2006
47	INTERNAL LINE UP CLAMP	PNEUMATICALLY OPERATED	20 IPLC	EVANS	20"	1	-
48	INTERNAL LINE UP CLAMP	PNEUMATICALLY OPERATED	24 IPLC	EVANS	24"	1	-
49	INTERNAL LINE UP CLAMP	PNEUMATICALLY OPERATED	ILUC 24"	TM&D	24"	1	-
50	INTERNAL LINE UP CLAMP	PNEUMATICALLY OPERATED	-	CRC	34"-36"	1	-
51	INTERNAL LINE UP CLAMP	PNEUMATICALLY OPERATED	-	CRC	36"	1	-
52	INTERNAL LINE UP CLAMP	PNEUMATICALLY OPERATED WITH COPPER SHOE	-	TM&D	46" - 48"	2	2006
53	INTERNAL LINE UP CLAMP	PNEUMATICALLY OPERATED	48 x 1002 CT	CRC	48"	2	-
54	PUMP	ELECTRIC DRIVEN DUPLEX POSITIVE DISPLACEMENT PUMP	-	RODIO HAZARAAT	3000 PSI	1	1990



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55	PUMP	AIR DRIVEN HYDROTESTING PUMP	AW 60	HASKEL	5,000PSI	1	1997
56	PUMP	AIR DRIVEN TWIN PIPELINE TEST PACK	GSF 60	HASKEL	6,000 PSI	2	2003
57	PUMP	DIESEL ENGINE DRIVEN FIRE WATER PUMP	BS 0617	SPP SIGMUND	1080 GPM, 267FT	1	1972
58	PUMP	DIESEL ENGINE DRIVEN FLOODING PUMP	HGTI-250-400	NIJHUIS	1200 CuM / Hr, Head 120	1	1998
59	PUMP	DIESEL ENGINE DRIVEN FLOODING PUMP	150 DF - 515	-	850 CuM / Hr, 20 Bar	1	-
60	BLASTING UNIT	SAND BLASTING SET	1648	CLEMCO	130 PSI	2	1980
61	PAINTING UNITS	SPRAY PAINTING MACHINE	J89A	GRACO	90 PSI, 13 L/M	2	1993
62	TUGGER	AIR TUGGERS	K6UL	INGERSOLL RAND	4 1/2 TON	5	1990
63	TUGGER	AIR TUGGERS	-	BEE BEE	10 TON	3	1990
64	FORK LIFT	ELECTRICAL FORK LIFT	121	VEB MACHINEN	1 TON	1	1983
65	FORK LIFT	DIESEL ENGINE DRIVEN FORK LIFT	H4.00 x M-5	HYSTER	4 Ton	1	2002
66	FORK LIFT	DIESEL ENGINE DRIVEN FORK LIFT	P 60 - 80 A	HYSTER	4 TON	1	1991
67	CONCRETE MIXER	DRIVEN BY ELECTRIC MOTOR 220V, 50HZ	S200	LINA SELLA	120 KG	1	2002
68	LIFE BOAT / CAPSULE	TOTALLY ENCLOSED SELF PROPELLED LIFE BOAT	-	WATER CRAFT, UK	66 Men	2	1981



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69	LIFE BOAT / CAPSULE	TOTALLY ENCLOSED SELF PROPELLED LIFE CAPSULE	-	SURVIVAL SYSTEM INT'L, USA	54 Men	2	1987
70	LIFE BOAT / CAPSULE	TOTALLY ENCLOSED DIESEL ENGINE LIFE CAPSULE	-	WATER CRAFT, UK	50 Men	2	-