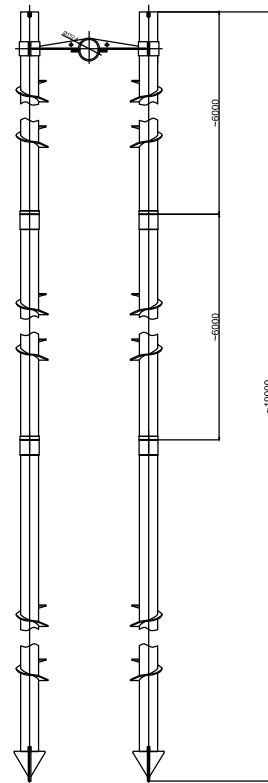
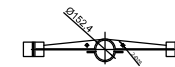
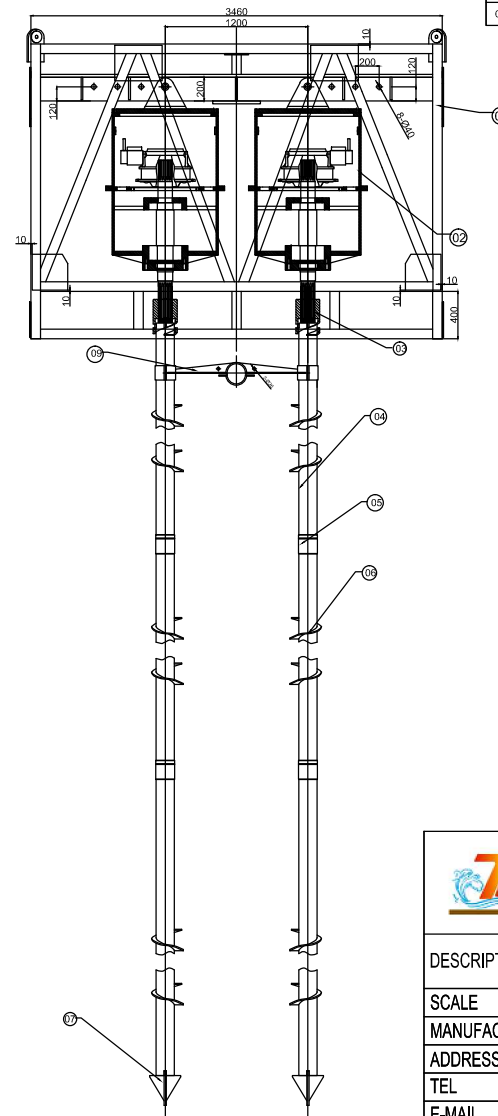
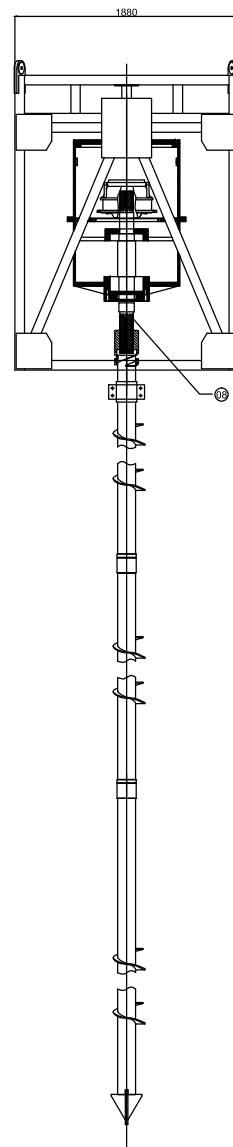


0	DRAWING NO.	DESCRIPTION	QTY	UNIT WT.(Kg)	TOTAL WT.(Kg)	REMARK
01	D048M010002	FRAME	1	2012	2012	
02	D048M010012	MOTOR BOX	2	352	704	
03	D048M010017	SCREW SOCKET	2	38.5	77	
04	D048M0100021	PIPE	6	182.5	1095	
05	D048M010016	THREADED BUSH	4	13.8	55.2	
06	D048M010023	VANE	12	3.3	39.6	
07	D048M010024	DRILLS	2	14.5	29	
08	D048M010019	SHAFT	2	35.61	71.22	
09	D048M010022	SUPPORTING STRUCTURE	1	20.3	20.3	



SCREW ANCHOR -2" ~ 6"



PIPE SIZE -6" ~ 36"
PARTS 09

ANCHOR PIPE SPECIFICATION

DESCRIPTION	PARAMETER
MAX.TORQUE-ON-BIT	2x14000NM
SHAFT MAX.STRENGTH	28000NM
FRAMEWORK DIEMENSION	2480MM(H)x1880MM(W)x3460MM(L)
SHAFT LENGTH	18M
MAX.SHAFT DIEMENSION	OD 2 INCH-OD 6 INCH
MOTOR	HAGGLUNDS MOTOR
BLADE DIEMENSION	OD 300 MM
OUTPUT TORQUE	2 x 30kw
RATED REVOLUTION SPPED	0 --- 16 R/MIN
SYSTEM OPERATING PRESSURE	280 BAR
WATER DEPTH	25 M

		TITLE:	
		G.A DRAWING	
DESCRIPTION		18.1 Ton Two Drill Hydraulic Anchor pipe	
SCALE	NTS	 THIRD ANGLE PROJECTION	ALL DIMENSIONS IN MM UNLESS OTHERWISE STATED
MANUFACTURER	TIANCHENG ELECTRICAL MARINE EQUIPMENT PTE LTD		
ADDRESS	16 Kian Teck Way, Singapore 628749	FAX	+(65) 6265 9125
TEL	+(65) 6265 4864, +(65) 6265 1057	DATE	11-12-2012
E-MAIL	tiancheng@singnet.com.sg	HULL NO	967
CUSTOMER	HAFAR MARINE PTE LTD		
VESSEL NAME	HAFAR NEPTUNE	DRAWN	YAN BAOCHENG
MODEL NO	TC18.1TDHAPDD02	ENGR	SERIAL NO TC12012006
PROJECT NO	P120048S	CHK'D	REVISION 6
DIAGRAM NO	D048S010001	APP'D	SHEET 1/4