



MAIN SWITCH BOARD  
NEWMAR ES-5

	DOT INDICATES JOINING OF 2 OR MORE WIRES, OR TERMINALS		
	NO DOT INDICATES WIRES OR TERMINALS ARE NOT CONNECTED		
	GROUNDING		
	SHORE POWER 30AMP/125V		
	INDICATE LIGHT		
	1P NON FUSE BREAKER OR CIRCUIT BREAKER		
#16	1.31m/m <sup>2</sup>	#8	8.367m/m <sup>2</sup>
#14	2.08m/m <sup>2</sup>	#6	13.30m/m <sup>2</sup>
#12	3.31m/m <sup>2</sup>	#2/0	67.43m/m <sup>2</sup>
#10	5.261m/m <sup>2</sup>		

NOTE :

- MATERIAL OF CABLES AND WIRES :  
TYPE : TEMP 105°C PVC INSULATED HEAT-RESISTANT WIRE.  
MAKER : TA YA ELECTRIC WIRE & CABLE CO., LTD.
- NON-FUSE BREAKER: "carling" CIRCUIT BREAKER.

TA-YANG YACHT BUILDING CO., LTD,			
TAYANA-58-105 DECK SALON			
AC 120V 60HZ SYSTEM DIAGRAM			
L.O.A.	17.67M	BEAM	4.90M SAIL
L.W.L.	14.00M	DRAFT.	2.20M DISP 21 TONS
SCALE	1=20	DRAW BY	JOHN WILSON
DRAWING NO.	T58-105-AC-01	DATE.	JULY-10-2006