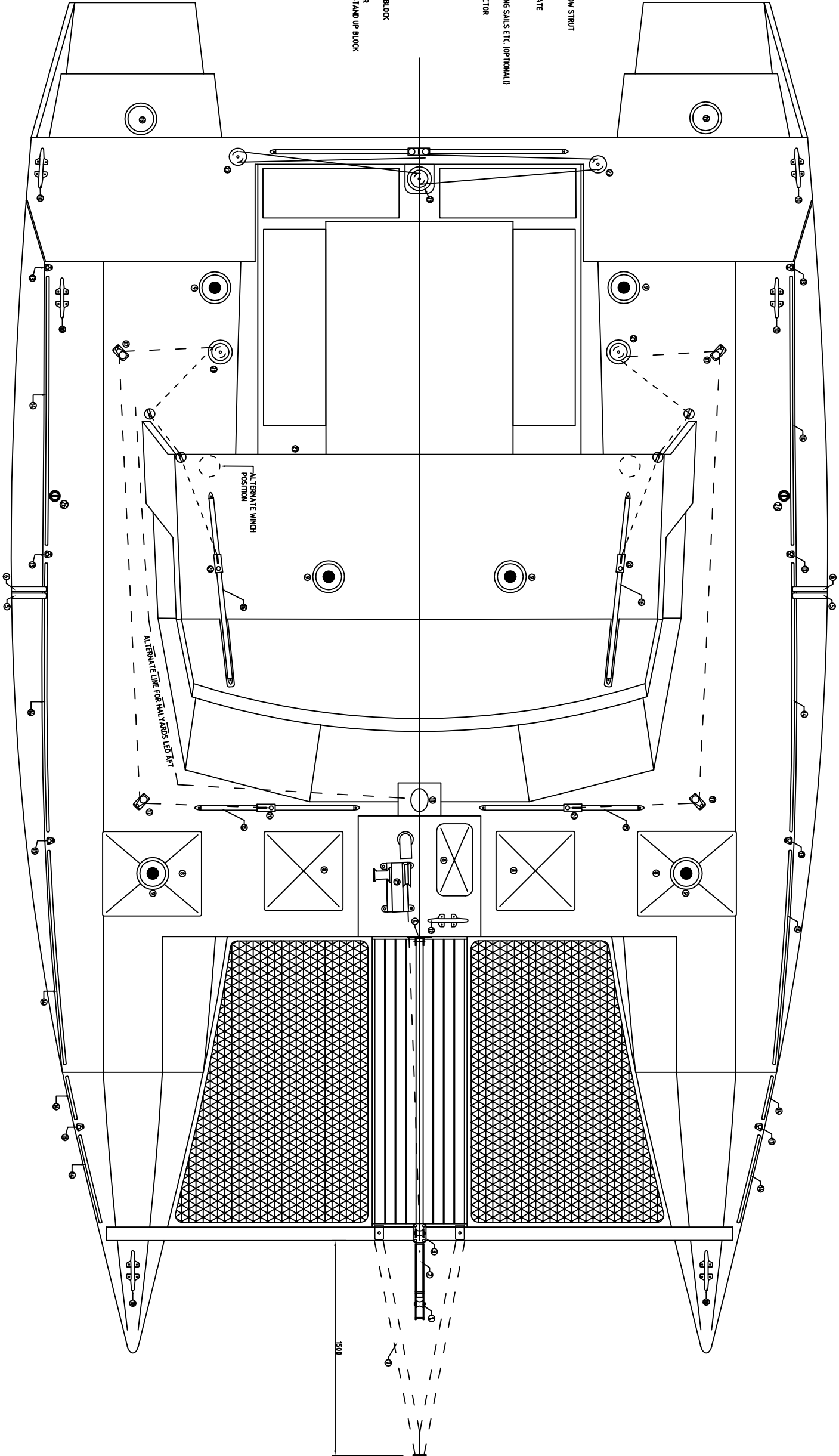


THE FITTING OUT OF A YACHT IS A VERY PERSONAL THING, WHICH IS WHY NO TWO YACHTS ARE FITTED ALIKE. THE BEST WAY TO FIT A YACHT IS TO LOOK AROUND, CHECK SUPPLIERS AND CATALOGUES, AND CHECK OUT OTHER VESSELS, WHILE YOU ARE BUILDING, AND THEN SELECT THE SYSTEMS AND FITTINGS WHICH YOU FIND THE MOST SUITABLE. EASIEST TO USE ETC. ACCORDINGLY THIS DECK LAYOUT PLAN IS A BASIC SCHEMATIC TO SHOW THE LAYOUT AND ARRANGEMENTS OF THE MOST ESSENTIAL DECK FITTINGS AND ITEMS.

CORAL COVE 31 MK II

MIKE WALLER YACHT DESIGN

- 1 ANCHOR ROLLER UNIT ON BOW STRUT
- 2 BOW STRUT
- 3 ANCHOR CHAIN GUIDE
- 4 INNER FORESTAY CHAIN PLATE
- 5 INNER STAY CHAIN PLATE
- 6 TOP STAY CHAIN PLATE
- 7 BOW PRODDER (FOR REACHING SALS ETC. (OPTIONAL))
- 8 ACCESS HATCH
- 9 LO-LINE VENT WITH EXTRACTOR
- 10 HOODING CLEAT
- 11 MAST STEP
- 12 DECK CLEAT
- 13 STANCHION
- 14 TOE RAIL
- 15 JIB SHEET TRACK
- 16 GENOA SHEET TRACK
- 17 HEAD SAIL SHEET TURNING BLOCK
- 18 STAND UP SPRING BLOCK
- 19 RUDDER SHAFT HEAD COVER
- 20 HEAD SAIL SHEET SPRING STAND UP BLOCK
- 21 PRIMARY SHEET WINCHES
- 22 SECONDARY WINCHES
- 23 MAIN SHEET WINCH
- 24 HELM
- 25 ANCHOR WINCH
- 26 WATER TANK FILLERS



GENOA SHEETING

AS DESIGNED THE VESSEL WOULD NORMALLY SAIL TO WINDWARD UNDER MAIN AND JIB OR GENOA. JIB ONLY IS VERY EFFICIENT FOR THIS STYLE OF VESSEL. THE JIB WOULD BE SHEETED TO THE TRANSVERSE SHEETING TRACKS AT THE FRONT OF THE TURRET CABIN.

A SECOND SET OF SHEETING TRACKS IS FITTED TO THE OUTER EDGES OF THE CABIN ROOF. AS SHOWN IN ORDER TO ALLOW THE JIB TO BE SHEETED TO THE OUTER EDGES OF THE CABIN ROOF. THIS WILL REQUIRE BLOCKING TOO ONE IS A MAJOR REASON FOR POOR WINDWARD PERFORMANCE IN CATS THIS WILL REQUIRE BLOCKING UNDER THE TRACK OVER THE FORWARD TURRET ROOF SECTION. THE SHEET LINE IS LED DOWN TO THE DECK THROUGH TURNING BLOCKS AT THE AFT TURRET CORNER, OR TO WINCHES LOCATED ON THE TURRET ROOF.

TANKS AND TANK FILLERS

FUEL TANKS ARE DESIGNED TO BE LOCATED UNDER THE FORWARD PART OF THE COCKPIT SEAT'S. FILLERS CAN BE FITTED IN THE COCKPIT SEAT TOPS OR DIRECTLY IN THE TANKS UNDER AN ACCESS OPENING.

MAST FITTINGS

IN KEEPING WITH THE CONCEPT OF SIMPLICITY FOR THIS VESSEL, THE RIG IS DESIGNED FOR MAST BASED HALYARD SHEETING. THIS IS SIMPLE AND INEXPENSIVE. FOR SHORT HANDED SAILING THE HALYARDS CAN BE LED AFT AROUND THE TURRET CABIN. THIS IS EASY IF THE JIB SHEET TRACKS ARE ELIMINATED (ROLLER GENOA HEAD SAIL ONLY) BUT IF THE JIB SHEET TRACKS ARE INSTALLED CARE WILL NEED TO BE TAKEN TO ENSURE THAT HALYARDS ARE LED CLEANLY AFT OF THE TRACK.

ALL DIMENSIONS ON THIS SHEET ARE IN MILLIMETRES

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MIKE WALLER YACHT DESIGN

DESIGNER: MIKE WALLER

DESIGN: CORAL COVE 31 CATAMARAN

SHEET: 6 OF 7

SUBJECT: BASIC DECK LAYOUT

SCALE: 1:15

DATE: 15/01/2015

BY: MIKE WALLER

FOR: CORAL COVE 31 CATAMARAN

PROJECT: CORAL COVE 31 CATAMARAN

REVISION: 1

DATE: 15/01/2015

STUDY PLAN ONLY - THIS SHEET IS A 1/2 SCALE COPY OF THE FULL SIZE A1 PLAN SHEET