

DECK HARDWARE	MINIMUM BREAKING STRENGTH
JIB CAR (PIN STOP)	1180 lbs 540 kgs
JIB TRACK	1080 lbs 490 kgs
JIB SHEET BARBERHAULER BLOCKS/PADEYE	980 lbs 445 kgs
SPINNAKER BLOCK/PADEYE	1000 lbs 455 kgs
SPINNAKER SHEET SHACKLE	610 lbs 275 kgs
SPINNAKER BARBERHAULER BLOCKS	410 lbs 185 kgs
SPINNAKER SHEET TURNING BLOCK	700 lbs 320 kgs
FOREGY BLOCK ON DECK	320 lbs 145 kgs
FOREGY BLOCK ON POLE BRIDLE	450 lbs 205 kgs
TOPMAST BACKSTAY UPPER BLOCK	2200 lbs 1000 kgs
TOPMAST BACKSTAY MIDDLE BLOCK	1100 lbs 500 kgs
TOPMAST BACKSTAY PURCHASE BLOCKS 4:1	550 lbs 275 kgs
TRAVELER PURCHASE BLOCKS 4:1	550 lbs 275 kgs
MAINSHEET BLOCK ON TRAVELER	980 lbs 435 kgs
MAINSHEET BLOCK ON COCKPIT SOLE	440 lbs 200 kgs
TRAVELER PURCHASE BLOCKS 4:1	440 lbs 200 kgs
TRAVELER CAR - Safe Working Load	1200 lbs 545 kgs
OUTHAUL BLOCK IN BOOM (AT STROP)	550 lbs 250 kgs
OUTHAUL PURCHASE BLOCKS AT GOOSENECK 6:1	275 lbs 125 kgs
OUTHAUL PURCHASE BLOCKS AT GOOSENECK 4:1	183 lbs 83 kgs
POLE TOPPING LIFT CHEEK BLOCK (ON MAST)	550 lbs 250 kgs

STOPPERS and CLEATS	SAFE WORKING LOAD
JIB HALYARD	450 lbs 205 kgs
SPINNAKER HALYARD	300 lbs 135 kgs
TOPPING LIFT	300 lbs 135 kgs
MAINSAIL OUTHALL	300 lbs 135 kgs
MAINSAIL CUNNINGHAM	300 lbs 135 kgs
WANG	300 lbs 135 kgs
FOREGY	300 lbs 135 kgs
SPINNAKER BARBERHAULER	300 lbs 135 kgs
TOPMAST BACKSTAY	300 lbs 135 kgs

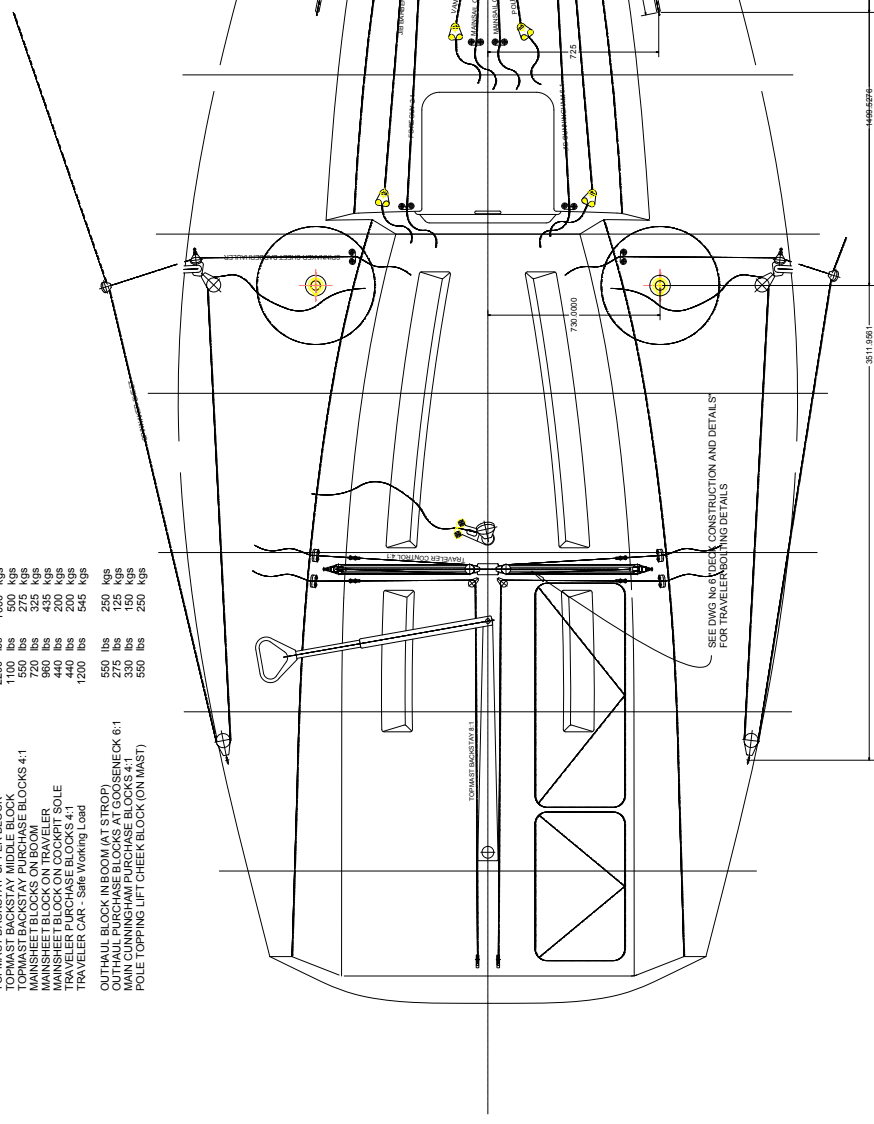
RUNNING RIGGING	MINIMUM BREAKING STRENGTH
JIB HALYARD	1000 kgs
SPINNAKER HALYARD	510 kgs
MAINSAIL HALYARD	1130 lbs 510 kgs
JIB SHEET	1885 lbs 850 kgs
TOPMAST STROP	1900 lbs 875 kgs
TOPMAST BACKSTAY STROP (SPECTRA)	1370 lbs 620 kgs

Note: All other lines to be sized for handling

NOTES

UNLESS NOTED AS SAFE WORKING LOAD, ALL EQUIPMENT AND MATERIALS MUST BE CONFIRMED BY THE SUPPLIER OR MANUFACTURER AS SUITABLE AND OF ADEQUATE STRENGTH FOR THE INTENDED USE. MINIMUM BREAKING LOADS (ON COCKPIT SOLE) BE AT LEAST 50% OF MINIMUM BREAKING LOADS (ON COCKPIT SOLE). ACTUAL WORKING LOAD WILL GENERALLY BE LESS (APPROX. 25%-40% OF MIN. B.S.)

WINCHES: NUMBERS OVERARE AN INDICATION OF POWER RATIO. ACTUAL WINCH POWER RATIO COULD BE HIGHER OR LOWER DEPENDING ON WINCH EFFICIENCY.



Platu 25 Deck Plan
V.1 January 2018