

# YACHTING MONTHLY

SAIL PLAN

DESIGN BY MAURICE GRIFFITHS A.R.I.N.A.

"EVENTIDE" CLASS

SHEET N° 5

WORKING DRAWINGS BY W. STEPHENS.

24 FT. O.A. SLOOP.

SCALE: 1/2" = 1 FOOT

Sail	Luff	Leach	Foot	Area Sq. Ft.	Material
Mainsail	24'-4" (7483)	28'-5" (8652)	11'-5" (3480)	143 (13)	9oz. Terylene
Genoa	24'-1" (7341)	22'-0" (6696)	10'-5" (3177)	166 (15.42)	"
Staysail	18'-4" (5664)	16'-4" (4978)	9'-5" (2870)	76 (7.06)	"
Jib	23'-6" (7163)	17'-6" (5334)	9'-6" (2896)	73 (6.78)	N°7 Flax

Figures in brackets are equivalents in millimetres & sq. metres respectively.  
 All sails to be Mildew & Water proofed.  
 All sails to be marked head & tack & identification.

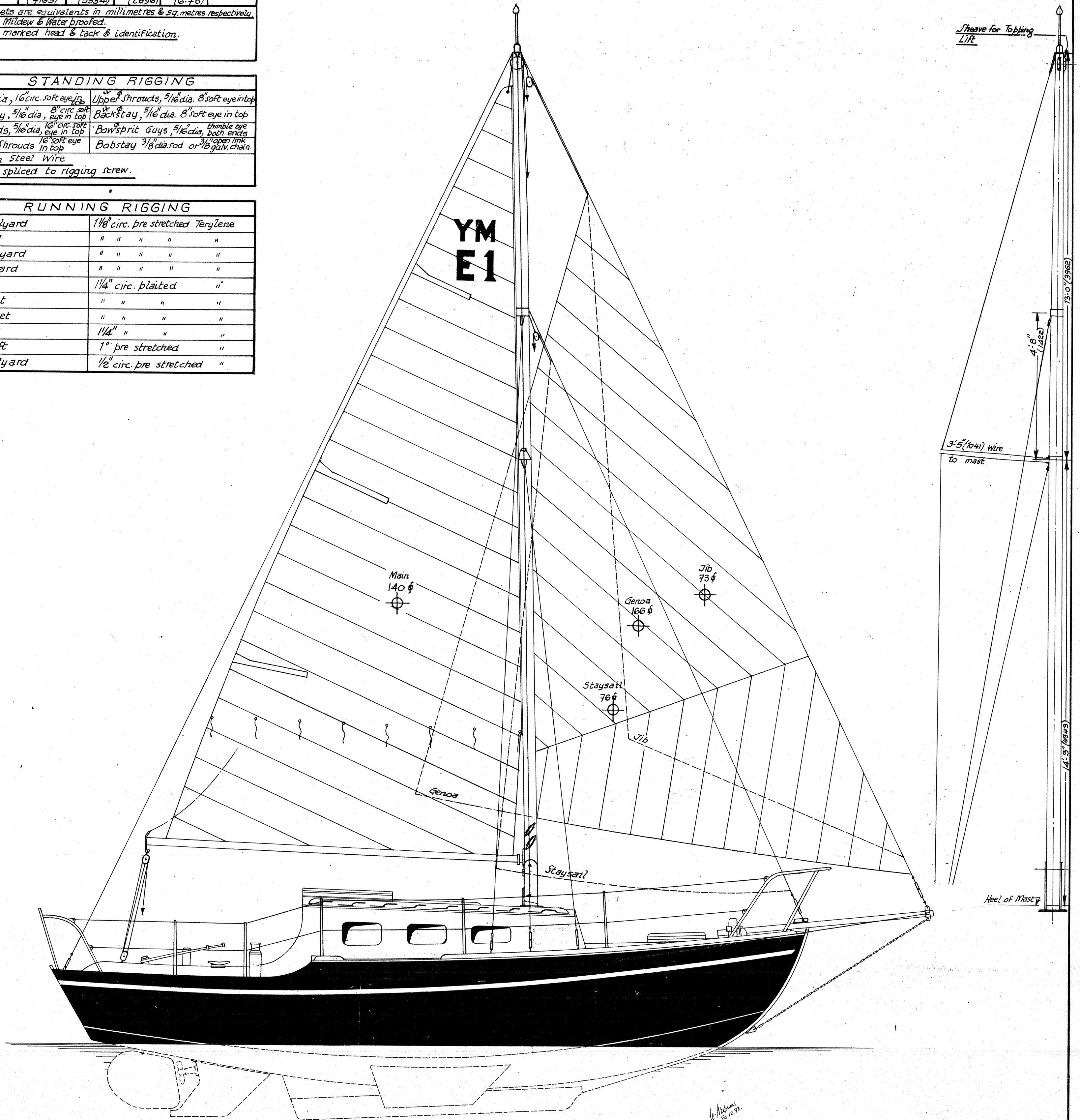
### STANDING RIGGING

Forestay, 1/4" dia, 16' circ. soft eye in top	Upper Shrouds, 5/16" dia. 8' soft eye in top
Inner Forestay, 5/16" dia, 8' circ. soft eye in top	Backstay, 5/16" dia. 8' soft eye in top
Lower Shrouds, 5/16" dia, 16' circ. soft eye in top	Bowsprit Guys, 5/16" dia, thimble eye both ends
Intermediate Shrouds, 1/8" soft eye in top	Bobstay 3/8" dia. rod or 1/8" galv. chain.

6x7 Plough Steel Wire  
 Lower end spliced to rigging screw.

### RUNNING RIGGING

Mainsail Halyard	1 1/8" circ. pre stretched Terylene
Jib Halyard	" " " " "
Staysail Halyard	" " " " "
Genoa Halyard	" " " " "
Jib Sheet	1 1/4" circ. plaited "
Genoa Sheet	" " " " "
Staysail Sheet	" " " " "
Main Sheet	1 1/4" " " "
Topping Lift	1" pre stretched "
Burgee Halyard	1/2" circ. pre stretched "



W. Stephens  
 20.12.72