

HUGHES 25' SAIL PLAN

Fixed Dimensions

$P_2 = 31'-6$
 $B = 10'-0$
 $J = 8'-4$

$B_2 = 8'-4$
 $Lp \text{ Max} = 14'-7$

Mainsail

Fixed: Luff 27'-8
Foot 10'-0

Recommended weight: 4.5 ozs (Medium)
Approx. area 145 sq.ft.

#1 Genoa (175%)

Fixed: Luff 31'-6
Lp 14'-7

Recommended weight: 3.8 ozs (Medium)
Approx. area 230 sq.ft.
Suggested leach 30'-6.

#2 Genoa (150%)

Recommended: Luff 30'-0
Lp 12'-6

Recommended weight 4.5 ozs (Medium)
Approx. area 190 sq.ft.
Suggested leach 28'-6.

Jib

Recommended: Luff 26'-0
Lp 9'-0

Recommended weight 4.5 ozs (Medium)
Approx. area 117 sq.ft.
Suggested leach 24'-0.

Staysail (Tallboy)

Recommended: Luff 25'-0
Foot 8'-6

Recommended weight 1.5 ozs
Approx. area ~~205~~ sq.ft. 106
Suggested leach 24'-7.

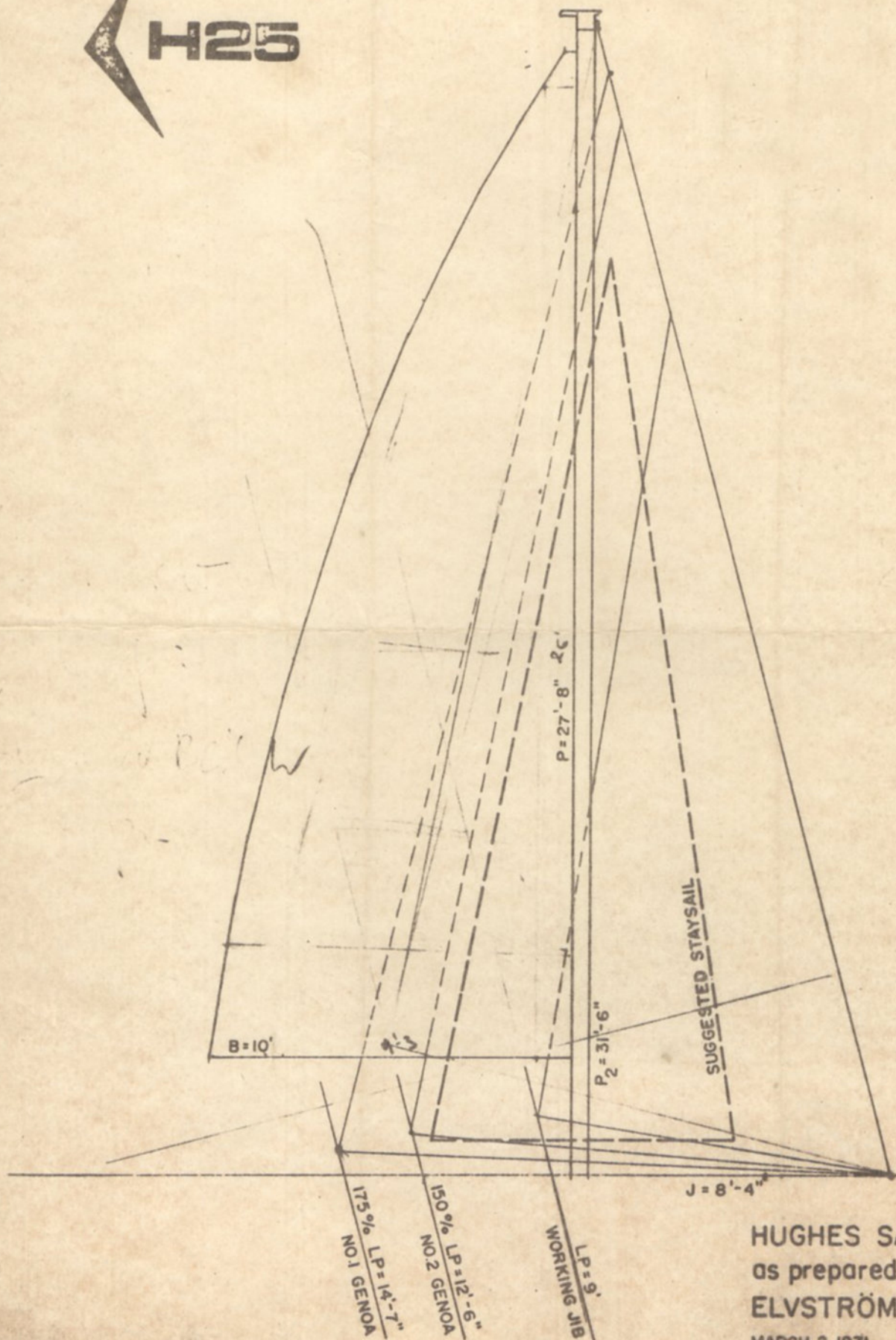
Spinnaker (Max. for C.C.A.)

Fixed: Boom out to
out 8'-6
Leach/Luff
31'-0
Girth 14'-11

Recommended weight:
0.75 ozs Light
1.50 ozs Medium

Hughes 25' Yacht Specifications

Lead Keel	1600 lbs (-0, +20)
Displacement	3500 lbs (approx.)
LWL	18'-4" (approx.)
LOA	25'-0"
Beam	6'-4" 7'-6"
Draft	3'-4" (approx.)
Freeboard Forward	2'-9" (approx.)
Aft	2'-5" (approx.)
Max. Cruising Weight	Not to exceed 3980 lbs
Max. Inboard Ballast	285 lbs. 250



HUGHES SAIL PLAN
as prepared by
ELVSTRÖM SAILS

MARCH 2 1971

1/4" = 1'-0"

hughes 25' class association