

HUGHES 25' SAIL PLAN

Fixed Dimensions

$P_2 = 31' - 6$ $B_2 = 8' - 4$
 $B = 10' - 0$ $Lp \text{ Max} = 14' - 7$
 $J = 8' - 4$

Mainsail

Fixed: Luff 27' - 8 Recommended weight: 4.5 ozs (Medium)
 Fixed: Foot 10' - 0 Approx. area 145 sq.ft.

#1 Genoa (175%)

Fixed: Luff 31' - 6 Recommended weight: 3.8 ozs (Medium)
 Fixed: Lp 14' - 7 Approx. area 230 sq.ft.
 Suggested leach 30' - 6.

#2 Genoa (150%)

Recommended: Luff 30' - 0 Recommended weight 4.5 ozs (Medium)
 Recommended: Lp 12' - 6 Approx. area 190 sq.ft.
 Suggested leach 28' - 6.

Jib

Recommended: Luff 26' - 0 Recommended weight 4.5 ozs (Medium)
 Recommended: Lp 9' - 0 Approx. area 117 sq.ft.
 Suggested leach 24' - 0.

Staysail (Tallboy)

Recommended: Luff 25' - 0 Recommended weight 1.5 ozs
 Recommended: Foot 8' - 6 Approx. area 205 sq.ft. 106
 Suggested leach 24' - 7.

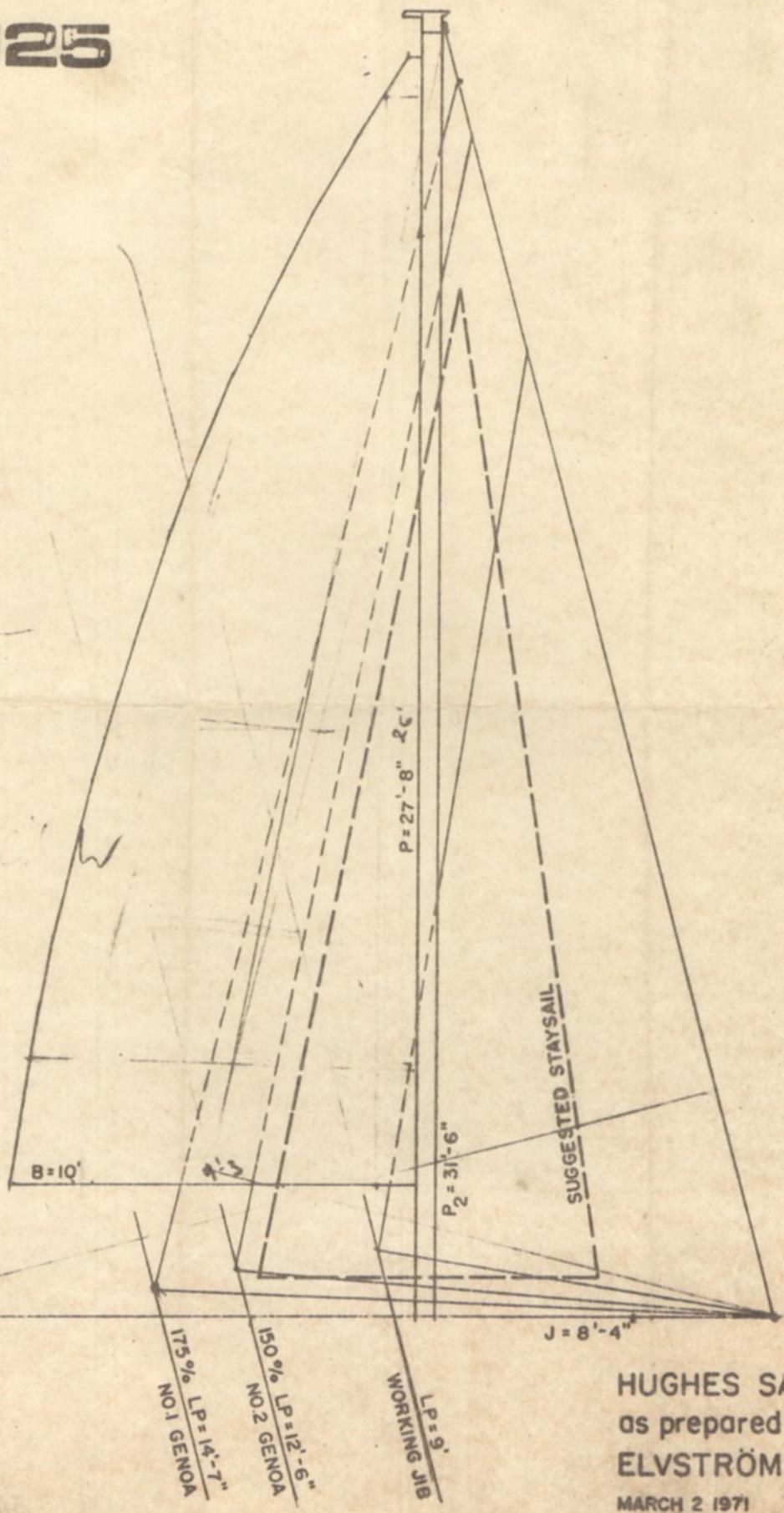
Spinnaker (Max. for C.C.A.)

Fixed: Boom out to Recommended weight:
 Fixed: out 8' - 6 0.75 ozs Light
 Fixed: Leach/Luff 1.50 ozs Medium
 Fixed: 31' - 0
 Fixed: Girth 14' - 11

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 |

H25



HUGHES SAIL PLAN
as prepared by
ELVSTRÖM SAILS

MARCH 2 1971

1/4" = 1'-0"

hughes 25' class association