

SAIL	WEIGHT	LP FEET	LUFF FEET	AREA SQ. FT.	REMARKS
MAIN SAIL	9.8	586	540	2640	
STORM TRYSAIL	9.8	18	28	262	ROPE TACK PENNANT
STORM STAYSAIL	8.7	11	37	203	21" TACK AND NYE HEAD PENNANT
FORE STAYSAIL	8.7	15.25	53	466	SPECIAL HOLES TO PROTECT M3 JIBTOPSAIL; IF TACK PENNANT
M3 JIB TOPSAIL	8.7	16	53.6	515	29" NYE HEAD PENNANT
M3 GEND	8.7	31	70	1090	10% NYE HEAD PENNANT
M2 GEND	8.7	34.5	76	1347	4 FT. HEAD PENNANT - ONE 3/4" LP WITH 80% RT16ERD
M1 GEND NYE	8.0	28	81	1559	FOR 10% LP = 40.6
M1 GEND LX	4.1	58	82	1558	FOR 10% LP = 40.6
DRIFTER	1.5	20	82	1558	
REACHER	4.3	28	82	1558	
TAIL BOY	6.5	N.S.	13.5	533	ZIPPER SLEEVE FOR RATTING
BIG BOY	-	-	-	-	-
STORM SPINNAKER	2.6	DUAL	30% DUAL	-	2/3 GIRTH 10%, 1/3 GIRTH 80% STARCUT
FRACING SPINNAKER	2.2	DUAL	MAX	-	STARCUT
HEAVY SPINNAKER	1.5	DUAL	MAX	-	
FLOATING SPINNAKER	0.5	DUAL	MAX	-	
LIGHT SPINNAKER	0.75	RULE	MAX	-	

MAST RACE = 10' JST

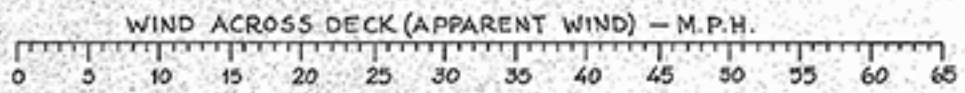
GENERAL NOTES

1. WEIGHT OF MATERIAL IS GIVEN IN OUNCES PER YARD, U.S. STANDARD WIDTH OF 20 1/2"
2. DACRON LEACH LINE ON ALL DACRON SAILS
3. ALL HEADSAIL HARKS TO BE SIDE ROLL TYPE
4. EXTRA HEAVY SEIZINGS ON ALL HARKS & SLIDES
5. SEIZINGS ON ALL LUFF SLIDES TO BE WIDE COVERED
6. ALL BATTEN POCKETS TO BE OFFSET 1/8" WITH LIGHT TIES
7. BATTENS TO BE ASH, THREADED & HARDENED, EXCEPT UPPER BATTEN TO BE FIBERGLASS, MAX. FLEX & TAPERED
8. ALL SAILS TO BE HARKED AT HEAD WITH SAIL HARK, BOAT HARK & YARD
9. ALL SAIL BAGS TO BE SYNTHETIC AND TO BE HARKED IN THREE PLACES, SAME AS SAILS
10. ALLOWANCE TO BE MADE IN LEACH DIMENSIONS OF GENDAS SO THAT CLEAR HEIGHT WILL BE AS INDICATED WHEN SAIL IS PROPERLY TIGHTENED
11. ALL SAILS TO BE DACRON UNLESS OTHERWISE NOTED; (1" N" STRANDS FOR DYWIDAG)
12. SHAPE OF LEACH TO BE RESPONSIBILITY OF SAIL MAKER
13. ALL LISTED HEAD & TACK PENNANTS TO BE FURNISHED AND SHACKLED ON BY SAILMAKER
14. HEADSAIL LUFF LENGTH IS LENGTH OF LUFF WIRE BETWEEN CENTERS OF THIMBLES
15. TACK CRINGLES OF LARGE HEADSAILS TO BE MADE WITHIN THE SAIL, TO BRING THE FOOT AS LOW AS POSSIBLE
16. SAIL TRACK TO BE CARRIED DOWN TO LOWEST POSITION OF BOOM; NO SPECIAL TACK TO BE INSTALLED
17. ON SMALLER HEADSAILS, WHERE TACK PENNANTS ARE SPECIFIED, THERE SHALL BE A STOWING HOOK AT TACK OF SAIL TO HOLD SAIL CLOSE TO STAY AND PREVENT PROGRESSIVE FAILURE OF UPPER HOOKS
18. A SMALL SOCKET FOR HOLDING A BALANCED RACING WIND PENNANT SHALL BE INSTALLED NEAR AFTER END OF MASTHEAD "BEAL"
19. ROLLER REEFING GOOSENECK SLIDES SHALL BE DOUBLE HORNAL LENGTH AND SHALL BE HIGHLY POLISHED INSIDE WITH ENDS SLIGHTLY "BELLED" TO FACILITATE OPERATION UNDER REEFING TORQUE
20. CHECK WITH BUILDER FOR EXACT ROLLER REEFING TACK OFFSET
21. TACKING LINE EYE IN FOOT OF ALL GENDAS
22. ADD HARK AT UPPER THIMBLE ON ALL HEAD PENNANTS OVER 3 FEET IN LENGTH
23. STOPPING THINE REDNETS TO BE PROVIDED FOR ALL SEASTAY LUFFS

SPECIFIC NOTES

MAST SLIDES TO BE SINGLIGN 1" HEAVY DUTY BOOM HAS A GROOVING FOR BOLT ROPE MAIN SAIL SET GALE = 250 MM

LENGTH OVER ALL 65'-5 1/2"
DESIGNED WATERLINE 47'-0"
BEAM (MAX.) 16'-4"
DRAFT 9'-3"

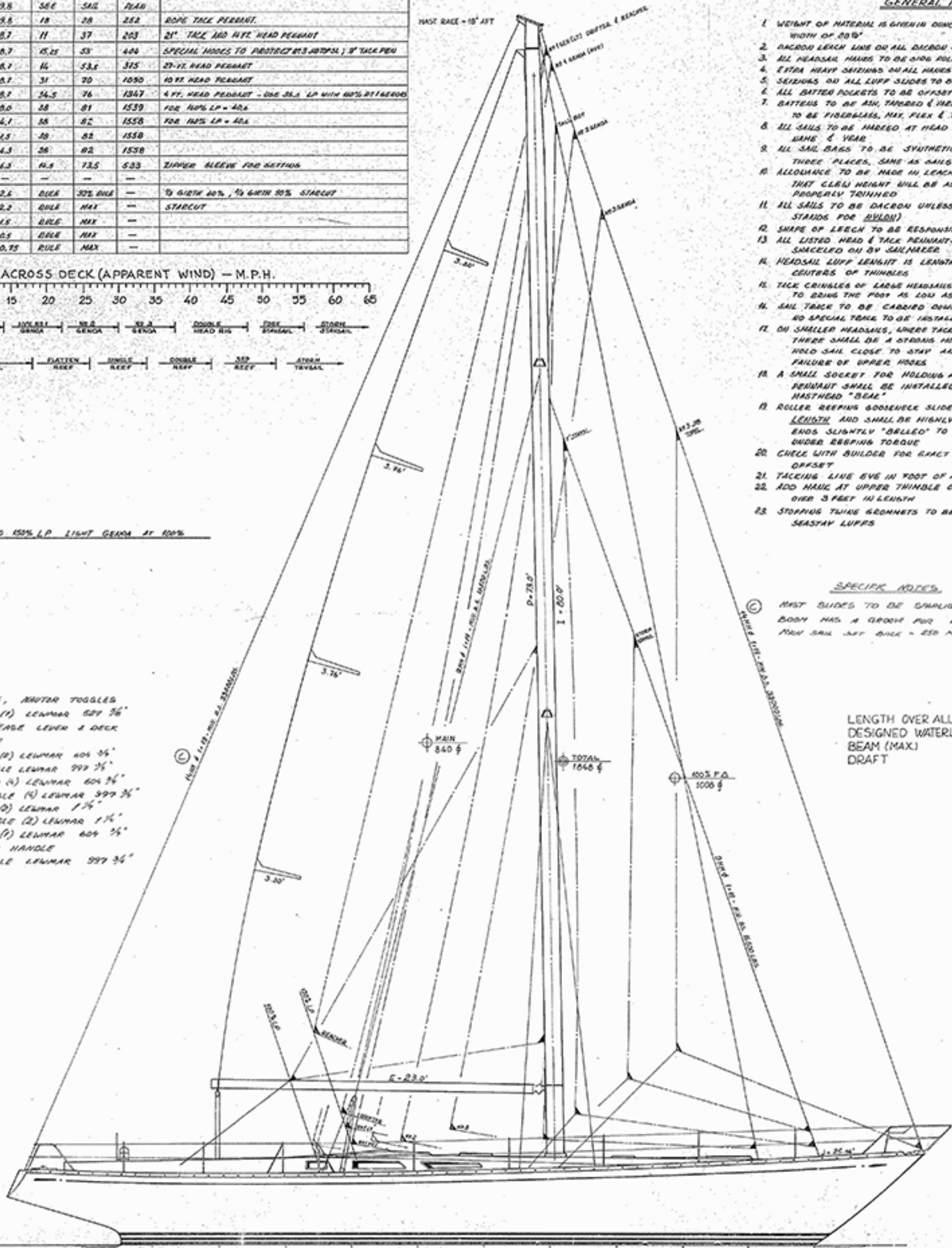


HEADSAIL AREAS RELATED TO 155% LP LIGHT GENDAS AT 100%

M1 GEND HEAVY	99
M2 GEND	87
M3 GEND	70
M3 JIB TOPSAIL	25
FORE STAYSAIL	25
STORM FORE STAYSAIL	13
STORM TRYSAIL	18

TURNBUCKLE LIST

HEADSTAY	NONE, MANTON TOGGLED
INNER FORESTAY	ONE (1) LEWMAR 604 3/4" RELEASE LEVER & DECK
UPPER SHROUDS	NONE
INTERMED SHROUDS	TWO (2) LEWMAR 604 3/4" TOGGLE LEWMAR 999 3/4"
LOWER SHROUDS	FOUR (4) LEWMAR 604 3/4" TOGGLE (4) LEWMAR 999 3/4"
MAIN SHROUDS	TWO (2) LEWMAR 1 1/4" TOGGLE (2) LEWMAR 1 1/4"
BACKSTAY	ONE (1) LEWMAR 604 3/4" WITH HANDLE TOGGLE LEWMAR 999 3/4"



Name	Date	Scale	Sheet	Total

SPARKMAN & STEPHENS INC.
DWG. NO. 2110-25 INT. 2'

No. 21015 No. 24016 No. 81-24	DESIGN 2110 SLOOP SAIL PLAN 47'-0" DUAL AUX SLOOP FOR NAUTOR	Scale 8'-0" 1-81-167 C
NAUTOR SPARKMAN & STEPHENS INC.		