

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

Sec. A.

DESCRIPTION OF MEASURED YACHT

IMPORTANT — The following information must be supplied by the Certified Measurer who actually measured the yacht. The yacht's number, its only means of identification, must be cut or burned in at least 3" figures into upper side of keelson and checked against award of number royalty receipt (Form R-2), otherwise Measurer is instructed NOT TO MEASURE the yacht.

1. YACHT'S NUMBER? 5616
2. Was this number cut or burned into keelson as required above? GLASSED IN
3. Yacht's name "ALEXANDRA" 4. Year built 1971
5. By whom built? JOSEPH A DUPLIN MARINE
6. Owner's name ALEXANDER WARRICK
7. Address _____
8. Fleet BOSTON HARBOR 9. Remarks KEEL HEAVILY FAIRLY

CERTIFIED MEASURER'S AFFIDAVIT

I hereby certify under oath that I personally measured the yacht herein described on the 10th day of August, 19 71, according to instructions issued by the International Measurement Committee and that I have correctly and truthfully recorded the yacht's dimensions on the reverse side of this form and that the above information is true and correct to the best of my knowledge and belief.

Date signed and filed 10 August 1971 Signed J. Bruce Anderson
Certified Star Measurer

NOTE: IF THERE IS ANYTHING ABOUT THE YACHT'S CONSTRUCTION OR OTHERWISE WHICH YOU BELIEVE CONTRARY TO RULES OR NOT ACCORDING TO STANDARD, REPORT THIS IN A LETTER ATTACHED TO THIS FORM AND DESCRIBE IN DETAIL WITH SKETCH IF NEEDED.

WARNING

If structural alteration or repairs are made (except to sails) the yacht must be measured. If in doubt, obtain ruling from International Measurement Committee. This Certificate becomes void unless owner upon the sale or transfer of the yacht signs the Renewal Affidavit below.

AFFIDAVIT OF NO ALTERATIONS

SOLD OR TRANSFERRED TO _____ of _____
I hereby certify under oath that no alterations have been made to the said yacht since original date of measurement, unless a rider covering measurements is affixed to this Certificate.

Date _____ Signed _____ former owner

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

Sec. C.

INSTRUCTIONS TO CERTIFIED MEASURERS

1. The duties of a Certified Measurer are confined to measuring yachts and reporting facts. He has no authority to grant or reject certificates or interpret rules. Complete instructions as to how to measure will be sent to him by the International Measuring Committee after his appointment.
2. This Form must be made out by the Certified Measurer IN DUPLICATE. He must answer all questions in Sec. A, and fill in all dimensions called for. Then file both copies with International Measurement Committee.
3. Sails are measured before sanctioned championships, at other times the Fleet is responsible for checking them. Certified Measurers, if authorized by a Fleet, can approve or reject sails.
4. Certified Measurers are entitled to a reasonable fee for measuring, but the Association is not responsible for its payment, and Certified Measurers are advised to collect their fee before filing this Form.
5. A Certified Measurer cannot measure a yacht in which he owns an interest except under duly appointed and authorized supervision..

Sec. D.

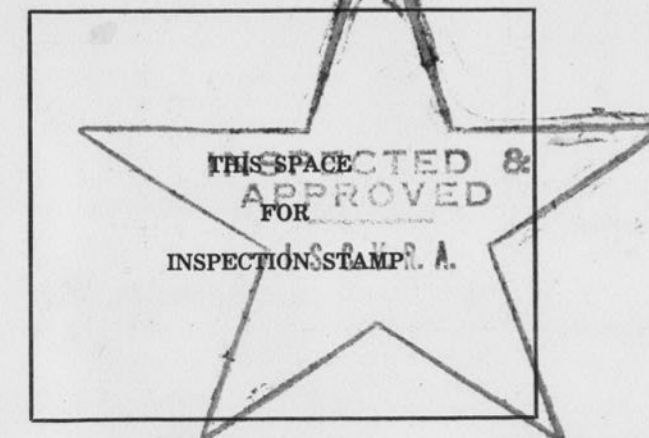
CONDITIONS UNDER WHICH CERTIFICATE OR RENEWAL IS ISSUED

1. This Certificate is not valid unless it bears the inspection stamp of the I. S. C. Y. R. A. and is signed by the Chairman of the International Measurement Committee. It shall be automatically revoked if any structural alterations are made or if not properly endorsed over to a new owner by former owner, or may be revoked at any time by order of the International Measurement Committee or the Governing Committee of the International Star Class Yacht Racing Association.
2. This Certificate shall be binding upon all members, Star Fleets, Clubs, or organizations conducting races for the Star Class as such. The holder of this Certificate shall not be subject to protest on hull measurements unless an order to remeasure is obtained from the International Race Committee, International Measurement Committee, or Governing Committee, or unless the protesting party has submitted evidence to show there are reasonable grounds to suspect subsequent alterations or other justifiable causes. See By-Laws, Article VII.
3. This Certificate should be renewed in name of new owner. For renewal, send this Certificate and \$1.00 to International Measurement Committee, with notation as to change of boat's name, if any.

4. WARNING

Spars, position of keel, or anything else that is not an integral part of the hull, can easily be changed and should not be depended upon. These, as reported on original certificate, serve also as a protection to the purchaser of a new boat, but are subject to remeasurement as noted above.

NOTE — This space is reserved for International Measurement Committee use.



The International Measurement Committee, having examined all facts and figures certified to herein, finds that the yacht herein described conforms with the plans and specifications of the Star Class within the limitations of the measuring rules, and therefore, grants this Certificate to the said yacht subject to the conditions above set forth so long as the owner or owners of the said yacht are members of the International Star Class Yacht Racing Association.

Signed J. B. Little
Chairman International Measurement Committee

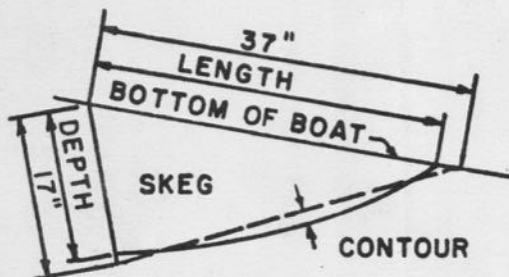
Date 20 August 1971

	HEIGHTS									
STATIONS	1	2	3	4	5	6	7	8	9	10
KEEL PROF	19 1/2	13 1/8	9 1/2	6 3/4	3 5/8	3 3/8	4 1/16	7 3/4	11	15 3/4
CHINE			11 7/8			8 1/2		11 1/2		17 1/2
SIDE *	13 7/8		20 1/2			21 1/4		17 1/2		11
BOTTOM ARC			OK			OK		OK		OK

* MEASURED ALONG SURFACE OF PLANKING

	HALF BREADTHS				
STATIONS	1	3	6	8	STERN
DECK	8 3/4	24 1/2	34	36 1/2	19 1/8
CHINE	3 3/4	16 1/8	26 5/8	24 3/4	16 1/4

RUDDER
WIDTH 17 3/8"
DEPTH 31 1/2" TO C OF POST
FITS TEMPLATE? YES



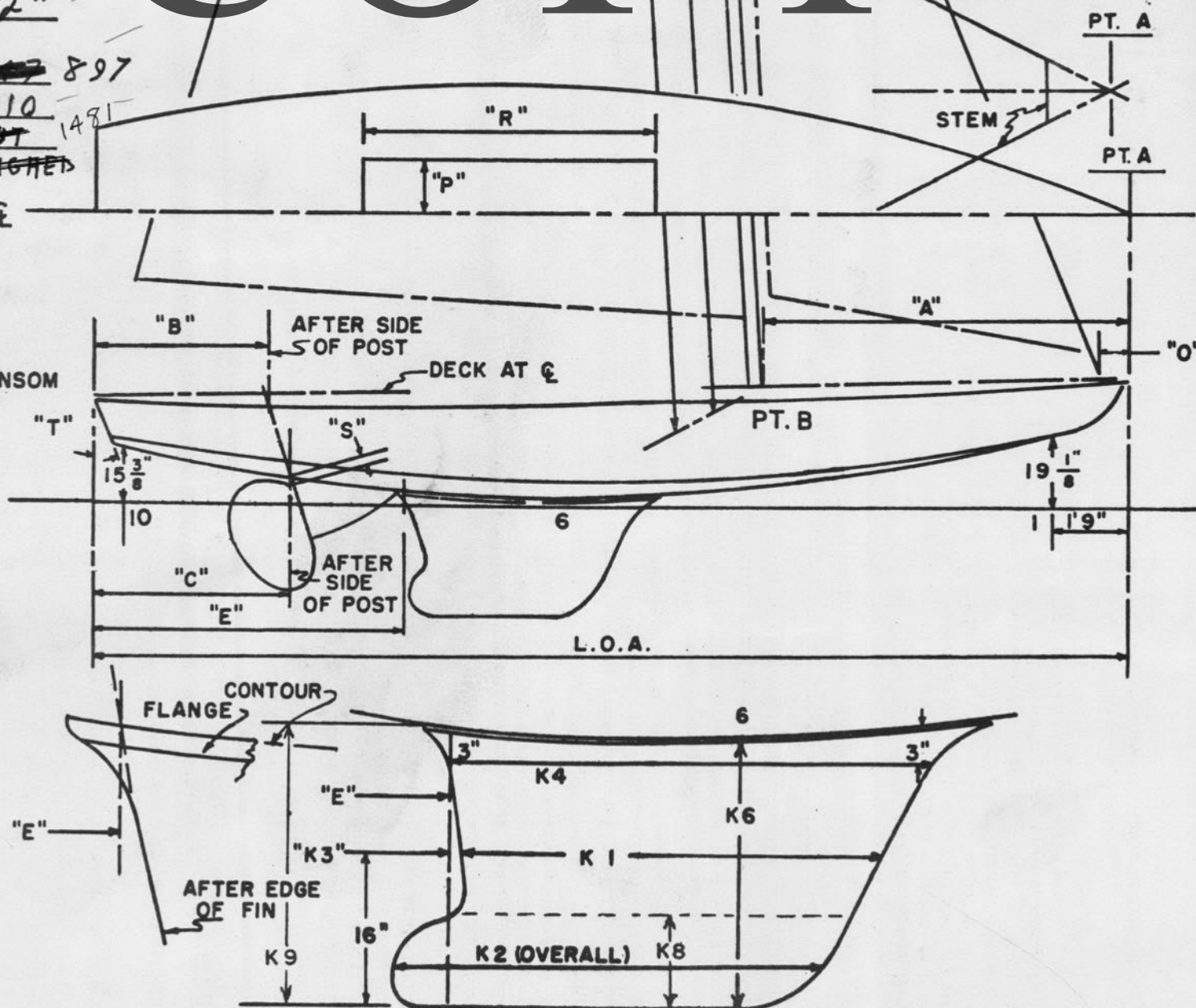
SKEG
DEPTH 16 1/8"
CONTOUR STRAIGHT
LENGTH ALONG CURVE 29"

- K1 15 1/2"
- K2 49 5/8"
- K3 1 1/4"
- K4 53 1/2"
- K5 1"
- K6 30 3/4"
- K7 8 3/4"
- K8 12 1/8"
- K9 32"

WEIGHT:
KEEL 897
† HULL 410
YACHT NOT
WEIGHED

† For fiberglass only

ANGLE OF TRANSOM IN DEGREES



I.S.C.



Y.R.A.

YACHT NO. 5616
L.O.A. 22' 8 3/8"
MAST FROM B 31' 9"
BOOM LENGTH 19' 6 3/8"
JIB STAY FR. B 22' 8 3/8" DIA. 3/16"
DIMENSION "A" 45 3/8"
"B" 51 1/2"
"C" 85"
"E" 10 3/4"
"O" 12 1/4"
"P" 80 5/8"
"S" 3 1/16"
"T" 15°

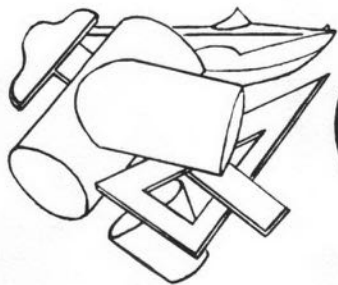
IS CONSTRUCTION WOOD OR FIBERGLASS? GLASS

IS CONSTRUCTION AS PER RULES AND PLANS? YES

IS KEEL WEIGHT CERTIFICATE ATTACHED? YES

"SIDE FLATNESS"? OK

STEM FITS TEMPLATE? YES



Castronics CORP.
MOULDERS of REINFORCED PLASTICS for INDUSTRY

INDUSTRIAL PARK
NEW BEDFORD, MASSACHUSETTS 02745
TELEPHONE 995-0931

7/16/71

Star No. 5616

The weight of Duplin Star including deck bonded to hull
with two bulkheads and skeg molded in was 410 pounds.



David K. Biddle, Treasurer

COPY

FIBERGLASSING
PAINTING
STAINLESS STEEL WIRE
SWAGING SERVICE
DUPLIN MARINE PUMPS
SLINGS
MASTS AND BOOMS
PETTIT PAINTS
OUTSIDE STORAGE
YACHT FITTINGS

JOSEPH R. DUPLIN MARINE, INC.

8 ARGYLE STREET
WINTHROP, MASS. 02152
617-846-2170 617-846-9340

MARINE PAINTS
MARINE REPAIRS
YACHT BROKERAGE
RIGGING
LIFE JACKETS
NEW & USED BOATS
TRAILERS
MARLOW YACHT ROPE
O. G. DUPLIN GLASS STAR BOATS
DUPLIN 210 GLASS BOATS

August 10, 1971

Mr John S. Titterington
Chairman Measurement Committee
I.S.C.Y.R.A.
51 East 42nd Street
New York, N.Y. 10017

I weighed the mast and boom to Star No.
5616.

Mast weight	41 lbs
Boom	20 lbs
Total	61 lbs

COPY
Very truly yours,
Joseph R. Duplin
Joseph R. Duplin.

Suffolk, ss.

Winthrop, Massachusetts

Sworn to and subscribed before me this 12th

day of August 19 71

John H. Clark
Notary Public

FIBERGLASSING
PAINTING
STAINLESS STEEL WIRE
SWAGING SERVICE
DUPLIN MARINE PUMPS
SLINGS
MASTS AND BOOMS
PETTIT PAINTS
OUTSIDE STORAGE
YACHT FITTINGS

JOSEPH R. DUPLIN MARINE, INC.

8 ARGYLE STREET

WINTHROP, MASS. 02152

617-846-2170 617-846-9340

MARINE PAINTS
MARINE REPAIRS
YACHT BROKERAGE
RIGGING
LIFE JACKETS
NEW & USED BOATS
TRAILERS
MARLOW YACHT ROPE
O. G. DUPLIN GLASS STAR BOATS
DUPLIN 210 GLASS BOATS

Mr. John S. Titterington
Chairman of Measuring Committee
I.S.C.Y.R.A.
51 East 42nd Street
New York, N.Y. 10017

11 August 1971

On this date I personally
weighed Star boat # 5616 (purple)
on the 210 class scale and found
the weight to be 1420 # less
spars and rigging. The scale
is new and calibrated to be
exact between 500 # and 3000 #.

Douglas F. Mac Dwyer

Measurer
210 class

Joseph R. Duplin

Suffolk, ss.

Winthrop, Massachusetts

Sworn to and subscribed before me this 12th

day of August

19 71

John A. Clark
Notary Public

INCORPORATED 1930

Tel. 617 - 668-0011 (Boston-call 364-0820)

INVOICE NO.

0) #5616

1137

SOLD
TO

J. R. Duplin Marine Inc.
8 Argyle St.
Winthrop, Mass. 02152

CUST. ORDER NO.		VIA	CODE	TERMS	INVOICE DATE
		Transfer	0418	30 DAYS NET NO CASH DISCOUNT ALLOWED	7/14/71
TYPE OF METAL	NUMBER OF PIECES	PATTERN	ORDER NUMBERS	WEIGHT	UNFILLED ORDERS
II	1	Star Keel	846-2170	897	8
COPY					
* - MINIMUM CHARGE			NET CASTING WT.	→ 897	
1 - Pallet			BBLS.	TARE 50	
			TOTAL	947	

SELLER REPRESENTS THAT IN RESPECT TO THE GOODS OR SERVICES COVERED BY THIS INVOICE
IT HAS FULLY COMPLIED WITH THE FAIR LABOR STANDARDS ACT OF 1938 AS AMENDED.

PACKING SLIP