

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

Sec.A. Description of Measured Yacht

1. Yacht's Number 6800
2. Number Molded Or Cut Into Keelson? permanently attached
3. Yacht Name RAPIDAMENTE
4. Year Built 1982
5. Builder GERARD BOAT COMPANY
6. Owner HARRISON HINE
7. Address 4201 REDWOOD LOS ANGELES, CA. 90066
8. Fleet LOS ANGELES HARBOR
9. Remarks _____

Sec.B. Declarations

1. To Be Signed By Builder:

I Certify that this yacht has been constructed in accordance with the current plans and specifications of the I.S.C.Y.R.A.

Print Name GERARD BOAT COMPANY
Signed [Signature] Date July 14, 1982

2. To Be Signed By Outfitter: (If Other Than Builder)

I Certify that this yacht is, to the best of my knowledge, fitted out in accordance with the current plans and specifications of the I.S.C.Y.R.A.

Print Name HARRISON HINE
Signed [Signature] Date July 14, 1982

3. To Be Signed By Certified Star Class Measurer:

I Certify that I have measured the following items on this yacht, that the particulars on this form are correct, and that to the best of my knowledge this yacht complies with the rules of the I.S.C.Y.R.A. at present in force, unless noted in a letter, attached.

Items 1-8 Hull, Rudder, Skeg, Keel

Print Name JOSEPH KNOWLES
Signed: [Signature] Date 12 July 82

Item 9 Spars and Yacht Weight (Fleet or Class Officer Accepted)

Print Name DAVID McALLEN
Signed: [Signature] Date AUG 1 82

4. To Be Signed By Owner When Yacht Is Either Sold Or Structurally Altered.

I Certify that no alterations have been made to this yacht since original date of measurement, unless a rider describing measurements is attached.

Signed _____ Date _____

Sold To: _____ Of _____

Return This Certificate For Renewal - See Sec D.3.

PRINTED IN U.S.A.

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

Sec. C.

Instructions To 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 Sect. A, and fill in all dimensions, and file both copies with International Measurement Committee. In the case when all dimensions are not available, file one copy with I.M.C. and forward one copy to owner who becomes responsible for obtaining completion of measurements.
3. Declarations must be signed by the builders and/or outfitters as well as the measurers.
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.

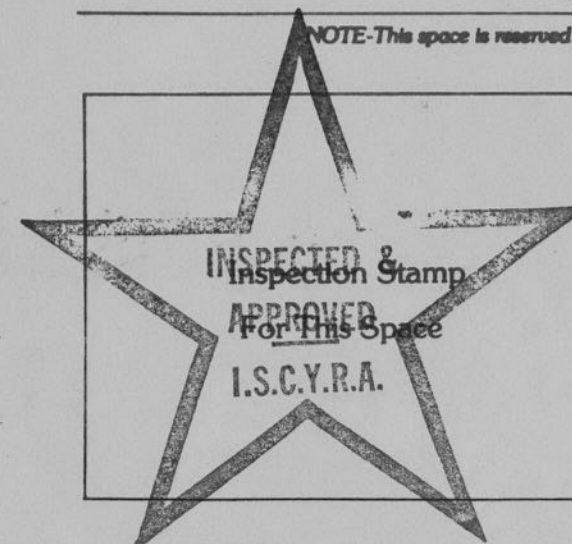
Sec. D.

Conditions Under Which Certificate 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 International 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 International 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 VI.
3. This Certificate should be renewed when yacht is altered or sold. For renewal, send this Certificate and \$10.00 to International Measurement Committee, with notation as to any changes in Section A, or Section E.
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 for so long as the owner or owners of the said yacht are members of the International Star Class Yacht Racing Association.

Signed William V. Richards
Chairman International Measurement Committee.

Date 1983-05-24

SECTION E

2 HEIGHTS*

STATIONS	1	2	3	4	5	6	7	8	9	10
KEEL	486	355	248	169	118	105	134	196	283	390
CHINE			312			229		294		456
SIDE	821		790			747		720		692
BOT.ARC			OK			OK		OK		OK

*MEASURED FROM BASE LINE

3 HALF BREADTHS

STATIONS	1	3	6	8	STERN
DECK	199	611	856	789	493
CHINE	92	405	673	628	408

7 WEIGHTS*

KEEL (WITH FINISH) 885 lbs
HULL (AS MOLDED) 427 lbs

4 RUDDER FITS TEMPLATE? yes

THICKNESS 29 POST DIA 25

5 SKEG DEPTH 427

" LENGTH 7
" CONTOUR 7

6 KEEL DIMENSIONS

K1 <u>1144</u>	K10 <u>915</u>
K2 <u>1217</u>	K11 <u>83</u>
K3 <u>38</u>	K12 <u>82</u>
K4 <u>1371</u>	K13 <u>67</u>
K5 <u>26</u>	K14 <u>296</u>
K6 <u>771</u>	
K7 <u>218</u>	
K8 <u>308</u>	
K9 <u>800</u>	

8 BUOYANCY

CONTAINED IN HULL *
ADDITIONAL 32.8 cu ft

- ☐ TANKS
☒ COMPARTMENTS
☐ CLOSED CELL FOAM

* See builder's certificate

I.S.C.★Y.R.A.

(Metric Measurements Preferred)

1 HULL MEASUREMENTS

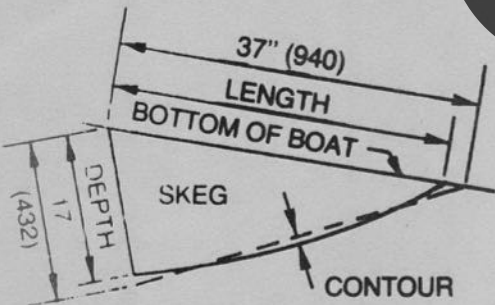
YACHT NO.	<u>6800</u>
WOOD OR G.R.P.	<u>GRP</u>
L.O.A.	<u>6935</u>
DIMENSION "A"	<u>4552</u>
"B"	<u>1164</u>
"C"	<u>1314</u>
"E"	<u>2120</u>
"P"	<u>307</u>
"R"	<u>1963</u>
"S"	<u>4</u>
"T"	<u>16°</u>

CHINE RADIUS OK? OK
STEM RADIUS OK? OK
SIDE FLATNESS OK? OK

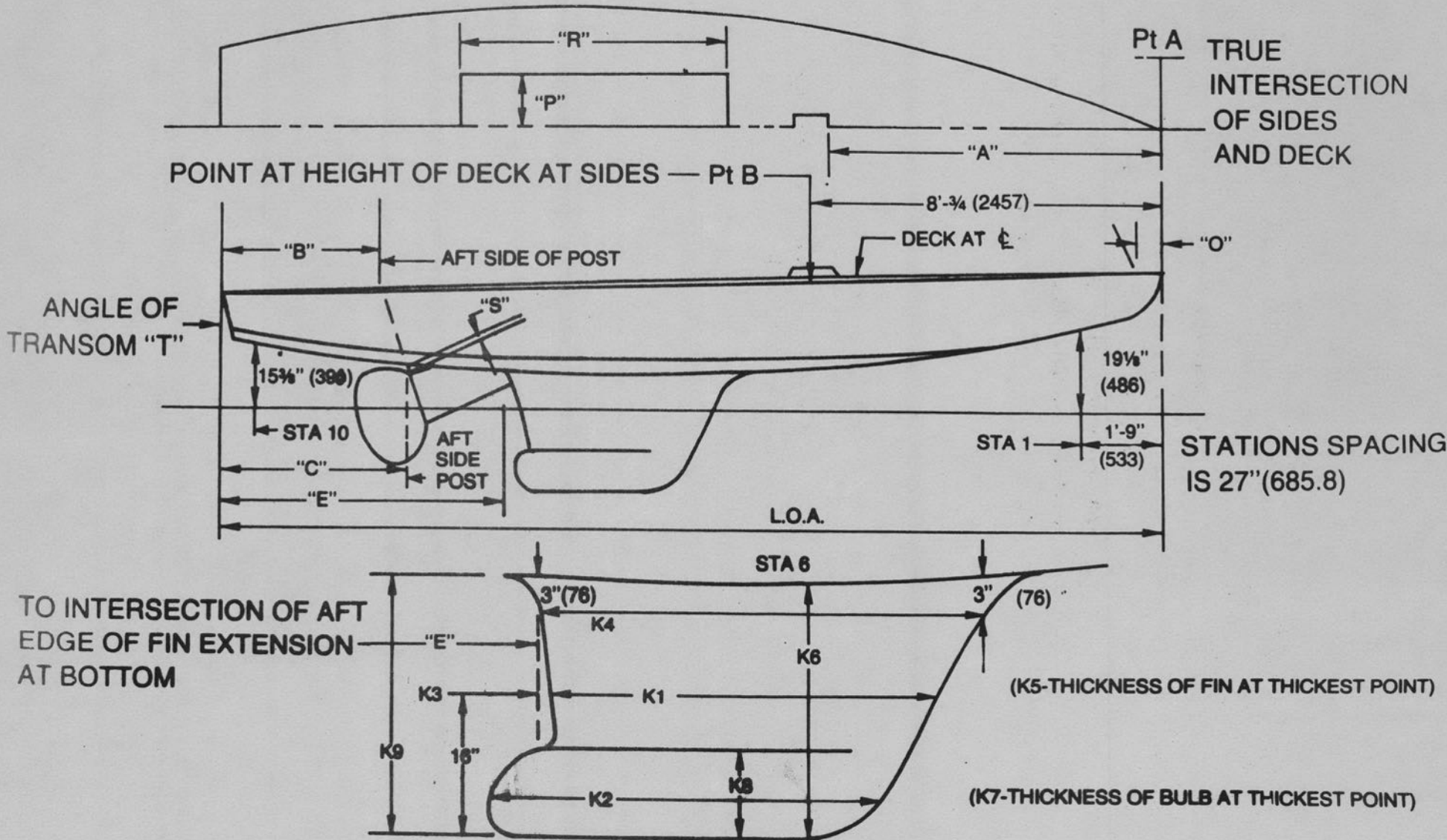
9 SPARS & YACHT WEIGHT

Pt B TO UPPER MAST BAND	<u>9652</u>
Pt B TO JIB STAY	<u>6932</u>
BOOM LNG	<u>4445</u>
MAST TIP WT.	<u>7.01</u>
DIMENSION "O"	<u>6625</u>
YACHT WEIGHT	<u>666.46</u>
ADDED WEIGHT	<u>4.54</u>
TOTAL WEIGHT	<u>671.00</u>

COPY



*IS ISCYRA WEIGHT CERTIFICATE ATTACHED? yes



YACHT NUMBER

I.S.C.Y.R.A. Buoyancy Test Certificate

6800

Reference: Specifications, Article VII

THIS CERTIFICATE IS VALID FOR THIS YACHT AND THIS OWNER ONLY

THIS CERTIFICATE IS NOT TRANSFERABLE TO ANOTHER OWNER

EVERY YACHT OWNER MUST TEST HIS OWN YACHT

INSTRUCTIONS:

1. Each Star Class Yacht must pass the prescribed buoyancy test which must be conducted by the owner and shall be witnessed by a Fleet or Class Officer or Certified Star Measurer.
2. Yacht with crew, rig and all normal racing equipment, except sails, shall be swamped on a hoist. Boat shall remain afloat, with slack hoist and slack mooring lines, for 10 minutes. (See the LOG for suggested guidelines for conducting the test.)

3. Complete Certification in duplicate. **Witness sends one copy to I.S.C.Y.R.A.**, 1545 Waukegan Road, Glenview, IL 60025 U.S.A.; owner shall retain other copy.

4. Describe additional flotation equipment, other than hull structure. (Mention type, size, location, etc.)

none

5. I conducted a test for this yacht in accordance with the above instructions.

William F. Cabral

Owner's Name

William F. Cabral

Owner or Representative's Signature

7-26-90

Date

I attended the above test and acknowledge that the yacht named floated for 10 minutes following the instructions above. I further certify that the yacht at the time of the test contained only the additional flotation equipment described in Paragraph 4 above.

REC'D AUG 23 1990

BRIAN E. JUNGQUIST

Witness's Name and Title

F. Miller Dist. Sec.

Witness Signature

Forest Miller

7-26-90

Date

8/18/90

ONE COPY OF THIS FORM MUST BE ON FILE IN THE CENTRAL OFFICE TO BE VALID

I.S.C. ★ Y.R.A.
YACHT WEIGHT CERTIFICATE



Yacht Number: 6800

Owner William F. Cabral 0602112

Address 23317 61st Ave South #DD204

Kent, Wa 98032

Fleet Puget Sound

I Certify that I have weighed the above yacht, according to the Rules of the I.S.C.Y.R.A., and find that

COPY
5.8 KG

is required to bring the total weight to the required minimum. This amount of weight has been properly installed, and I have applied official seals to it.

Certified Weighmaster:

Signature Forrest Miller

Print name Forrest Miller Dist Sec.

My term expires _____

I.S.C.Y.R.A. File No:

6800

REC'D AUG 23 1990

William F. Cabral
ISCYRA Certified Measurer
23317 61st Ave South #DD204
Kent, Washington, 98032

19 August 1990

ISCYRA
1545 Waukegan Road
Glenview, Illinois 60025-2185

Dear Sir;

Enclosed are the bouyancy and weight certificates for my own boat, Star #6800.

The measurement work done to obtain these certificates was done under the supervision of Foss Miller, our District Secretary, in accordance with Article 32.2 of the Star Class Association rules. The use of Mr. Miller was coordinated with Joe Knowles, the Chief Measurer, via telecon.

Very truly yours

William F. Cabral

William F. Cabral

REC'D AUG 23 1990

CALIFORNIA YACHT CLUB

4469 ADMIRALTY WAY
MARINA DEL REY, CA. 90291
(213) 823-4567

4201 Redwood Ave.
Los Angeles, Ca 90066

May 20, 1983

International Star Class Yacht Racing Association
1545 Waukegan Rd.
Glenview, IL 60025

Doris:

Enclosed is the measurement information on my boat #6800, Rapidamente. In reviewing my files I found that I neglected to send it in to you last year after I finished rigging the boat.

Our fleet secretary from 1982, Dave Mc Calley, had the flotation certificate so all I could find was a copy to send to you. IF you need an original copy we will conduct another test and send an original in to the Class.

Thanks for all your help. Please be sure that the large Star flag reaches me by May 27th. *dh*

Best regards,

Harrison Hine
Harrison Hine

I.S.C.Y.R.A.

MAY 23 1983

CENTRAL OFFICE

July 28, 1982

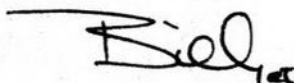
Mr. Harrison Hine
c/o Seaway
4201 Redwood
Los Angeles, Ca. 90066

Dear Harrison;

Enclosed is one copy of your Measurement Certificate (the other having been forwarded to the Central Office), together with your Weight Certificate, Flotation Certificate and Buoyancy Test Certificate.

The bottom of the Weight Certificate and Section E, Part 9 (Spars & Yacht Weight), Section B.2, Section B.3. Item 9 must be signed by a certified measurer or Class or Fleet officer, then returned to the Central Office, attention of Chief Measurer. A Buoyancy Test must also be conducted and the Buoyancy Test Certificate sent as well.

Sincerely,



William F. Gerard

WFG:et
enclosures

I. S. C. Y. R. A.

MAY 23 1983

CENTRAL OFFICE

I.S.C.Y.R.A.

Buoyancy Test Certificate

This Certificate Expires Two Years From Today On July 29, 1984

For Owner of Yacht No. 6800

Owner's Name Harrison W. Hine

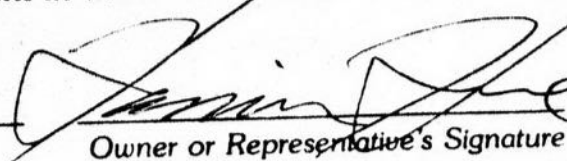
Date of Buoyancy Test July 29, 1982

Instructions:

1. Each Star Class Yacht must pass the prescribed buoyancy test every two years.
2. Test must be conducted by owner or his representative and shall be witnessed by a Fleet or Class Officer, or Certified Star Measurer.
3. Yacht with crew, rig and all normal racing equipment, except sails, shall be swamped on a hoist. Boat shall remain afloat, with slack hoist and slack mooring lines, for 10 minutes. (See the Log for suggested guidelines for conducting the test.)
4. Complete Certificate in duplicate. **Witness sends one copy to I.S.C.Y.R.A., 1545 Waukegan Rd., Glenview, IL 60025, U.S.A., owner shall retain other copy.**
5. Describe additional flotation equipment, other than hull structure. (Mention type, size, location, etc.)

6. I conducted a test for this yacht in accordance with the above instructions.

Harrison W. Hine
Owner's Name


Owner or Representative's Signature

July 28, 1982
Date

I attended the above test and acknowledge that the yacht named floated for 10 minutes following the instructions above. I further certify that the yacht at the time of the test contained only the additional flotation equipment described in Paragraph 5 above.

Dave McCalley, Fleet Secretary

Witness' Name and Title


Witness' Signature

July 28, 1982
Date

ONE COPY OF THIS FORM MUST BE ON FILE IN THE CENTRAL OFFICE TO BE VALID.

321 E. HALEY ST. SANTA BARBARA, CALIFORNIA 93101 PHONE (805)9621377

GERARD BOAT CO.

Hine
6800
Hine

July 28, 1982

ISCYRA
1545 Waukegan Road
Glenview, Illinois 60025

Attention: Bill Richards, Chief Measurer

Dear Bill;

Enclosed please find the following:

1. Two Measurement Certificates,
One Weight Certificate,
One Flotation Certificate, for
Charles R. Collins, #6826
2. Two Measurement Certificates,
One Weight Certificate,
One Flotation Certificate, for
Swedish Olympic Team, #6824
3. One Measurement Certificate for
Harrison Hine, #6800
A Kit Boat, the 2nd Certificate,
Flotation and Weight Certificates to
be forwarded by owner.

Sincerely,

William F. Gerard

William F. Gerard

enclosures

321 E. HALEY ST. SANTA BARBARA, CALIFORNIA 93101 PHONE (805)9621377

GERARD BOAT CO.

FLOTATION

GBV0425682

I certify that Star Class Hull No. 6800
contains 12.18 cubic feet of 4.5 lb./
cubic feet density closed cell foam in the uniform
structure of the hull including deck.

COPY


GERARD BOAT COMPANY

DATE July 14, 1982

**FEDERAL
EXPRESS**

PLEASE COMPLETE ALL INFORMATION IN THE 5 BLOCKS OUTLINED IN ORANGE.
SEE BACK OF FORM SET FOR COMPLETE PREPARATION INSTRUCTIONS.

AIRBILL NUMBER
4 6 7 1 9 9 8 9 J

FROM (Your Name)

YOUR FEDERAL EXPRESS ACCOUNT NUMBER
931

COMPANY

DEPARTMENT/FLOOR NO.

STREET ADDRESS

STREET ADDRESS (NO. BOX NUMBERS ARE NOT DELIVERABLE)

CITY

STATE

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AIRBILL NO.

46719989J

ZIP
FOR CORRECT HANDLING

IN TENDERING THIS SHIPMENT, SHIPPER AGREES THAT
F.E.C. SHALL NOT BE LIABLE FOR SPECIAL, INCIDENTAL,
OR CONSEQUENTIAL DAMAGES ARISING FROM
CARRIAGE HEREOF. F.E.C. DIS-
CLAIMS ALL WARRANTIES, EXPRESS OR IMPLIED, WITH
RESPECT TO THIS SHIPMENT. THIS IS A NON-NEGOTIABLE
AND SHIPPER'S COPY. UNLESS YOU DECLARE A
HIGHER VALUE, THE LIABILITY OF FEDERAL EXPRESS COR-
PORATION IS LIMITED TO \$100.00.

ZIP
FOR OVERNIGHT DELIVERY

YOUR NOTES/REFERENCE NUMBERS (FIRST 12 CHARACTERS WILL ALSO APPEAR ON INVOICE)

PAYMENT ☐ Bill Shipper

☐ Bill Recipient's F.E.C. Acct.

☐ Bill 3rd Party F.E.C. Acct.

☐ Bill Credit Card

☒ Cash in Advance

Account Number/Credit Card Number

SERVICES
CHECK ONLY ONE BOX

DELIVERY AND SPECIAL HANDLING
CHECK SERVICES REQUIRED

PRIORITY ONE (P-1) OVERNIGHT LETTER
☐ OVERNIGHT PACKAGES) ☐ DROPPED OFF

☐ HOLD FOR PICK-UP AT FOLLOWING
FEDERAL EXPRESS LOCATION SHOWN
IN SERVICE GUIDE.

COURIER PAK ☐ PICKED UP BY FEDERAL
COURIER ☐ 1 LETTER ONLY (higher
rate applies)

☐ DELIVER

OVERNIGHT BOX ☐ (rate applies)

☐ RESTRICTED ARTICLES SERVICE (P-1 and
P-2) (rate applies)

OVERNIGHT TUBE ☐ (rate applies)

☐ SATURDAY SERVICE (P-1 and
P-2) (rate applies)

STANDARD AIR ☐ DELIVERY AND BUSINESS
DAY FOLLOWING PICK-UP

☐ OTHER SPECIAL SERVICE

OVERNIGHT IS NEXT BUSINESS DAY
(MONDAY THROUGH FRIDAY). TWO DAYS
FROM ALASKA/HAWAII. SATURDAY DELIV-
ERY AVAILABLE IN CONTINENTAL U.S.
SEE "SPECIAL HANDLING."

☐ RECEIVED AT
SHIPPER'S DOOR
☐ REGULAR STOP
☐ ON-CALL STOP

DATE/TIME For Federal Express Use

DATE/TIME RECEIVED

F.E.C. EMPLOYEE NUMBER

PART

REVISION DATE

10/81 GBF

PRINTED U.S.A.

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Owner: HARRISON HINE

International Star Class Yacht Racing Association

WEIGHT CERTIFICATE
(Metric Measurements Preferred)

A	Builder's Hull No. <u>GBV0425682</u> Yacht No. <u>6800</u>
B	Hull Less Skeg <u>—</u> Hull with Skeg <u>427 lbs</u>
C	Keel Less Finish <u>—</u> Keel with Finish <u>885 lbs</u>

I certify that the hull and keel weights shown were measured on a balance scale, or spring scale, or an electric load cell, (underline one) which has been calibrated within the last year to $\frac{1}{2}$ of 1%.

Builder must fill in at least one item in each of A, B, and C, and sign. GERARD BOAT COMPANY

Date: July 14, 1982 Signed: By: [Signature]

D	Yacht Weight with Rig <u>671</u> Added Weight <u>4.54 - Under Deck</u> (Describe type and location)
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I certify that the yacht weight shown is measured on a balance scale, or spring scale, or an electric load cell (underline one) which has been calibrated within the last year to $\frac{1}{2}$ of 1%.
(Building, outfitter or owner must sign.)

Date: 12-8-82 Signed: X [Signature]