

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

78612

YACHT NUMBER 7861
Builder CANTIERE NAUTICO LILLIA Year Built 1996
Builder's Hull Number 5 NERO Construction Material G/RP
Type and location of yacht number in hull DRILLED IN KEELSON
Yacht Name _____ Fleet _____
Owner PHILIP GRAVES
Address 305-3663 W 16TH AVE VANCOUVER BC CANADA V6R 3C3
Remarks SELF BAILING COCKPIT

DECLARATIONS:

1. I certify that I have measured the items listed on this certificate for the above yacht and entered the data, the information is correct and the yacht complies with ISCYRA rules and the keel conforms to an approved builder's keel plan.

Print name ROBERTO RAVAGLIA
Signed [Signature] Date 1996-02-14
(Certified Star Class Measurer)

2. I certify that this yacht has been constructed in accordance with current plans and specifications of the ISCYRA and that the keel conforms to an approved keel plan and approved lay up schedule.

Print name _____
Signed [Signature] Date 1996-02-14
CANTIERE NAUTICO
MILANO (C o m o)
(Builder)

3. **TO BE COMPLETED WHEN STRUCTURAL CHANGES HAVE BEEN MADE ON A YACHT**
I certify that I have measured the above yacht in any areas affected by the following changes:

_____ and find it to be in accordance with the current plans and specifications of the ISCYRA.

Print name _____
Signed _____ Date _____
(Certified Star Class Measurer)

4. **TO BE COMPLETED WHEN YACHT OWNERSHIP CHANGES**
I certify that no alterations have been made on this yacht that would affect the measurements or conformity with the plans and specifications.

Print name _____
Signed _____ Date _____
(Owner)

MEASUREMENTS:**HULL MEASUREMENTS:**

A	<u>4600</u>
B	<u>1193</u>
C	<u>1276</u>
E	<u>2130</u>
O	<u>6703</u>
P	<u>1950</u>
R	<u>308</u>
Transom Angle	<u>15°</u>
L.O.A.	<u>6915</u>
Height of Point "B"	<u>471</u>
Chine Radius	<u>OK</u>
Stem Radius	<u>OK</u>
Side Flatness	<u>OK</u>
Rudder Template	<u>OK</u>
Rudder Thickness	<u>OK 27</u>
Rudder Post Diameter	<u>OK 25</u>
Skeg Depth	<u>410</u>
Skeg Contour	<u>5</u>
Tiller Material	<u>OK</u>

Last fully measured hull from this mold # 7813
on May 18, 1995.

This is hull number 4 since that measurement.

KEEL MEASUREMENTS:

K1	<u>1149</u>
K2	<u>1236</u>
K3	<u>36</u>
K4	<u>1353</u>
K5	<u>26</u>
K6	<u>770</u>
K7	<u>220</u>
K8	<u>308</u>
K9	<u>802</u>
K10	<u>952</u>
K11	<u>89</u>
K12	<u>85</u>
K13	<u>75</u>
K14	<u>268</u>

KEEL CERTIFICATION:

Keel weight 407
I certify that the weight shown was taken on
a scale that has been calibrated within the
last year to an accuracy of .5% of reading,
and that this keel conforms to the builders
approved keel plan, dated March 2,
1993 on file at ISCYRA.

Roberto Ravaglia - ROBERTO RAVAGLIA
(Signature - Certified Star Class Measurer)

HEIGHTS ABOVE BASELINE:

Station	1	2	3	4	5	6	7	8	9	10
Keel	<u>486</u>	<u>355</u>	<u>249</u>	<u>173</u>	<u>125</u>	<u>106</u>	<u>135</u>	<u>198</u>	<u>288</u>	<u>380</u>
Chine	<u>X</u>	<u>X</u>	<u>306</u>	<u>X</u>	<u>X</u>	<u>230</u>	<u>X</u>	<u>303</u>	<u>X</u>	<u>452</u>
Side	<u>826</u>	<u>X</u>	<u>793</u>	<u>X</u>	<u>X</u>	<u>751</u>	<u>X</u>	<u>715</u>	<u>X</u>	<u>678</u>
Bottom Arc	<u>X</u>	<u>X</u>	<u>OK</u>	<u>X</u>	<u>X</u>	<u>OK</u>	<u>X</u>	<u>OK</u>	<u>X</u>	<u>OK</u>

HALF BREADTHS:

Station	1	3	6	8	Stern
Deck	<u>203</u>	<u>616</u>	<u>864</u>	<u>781</u>	<u>492</u>
Chine	<u>89</u>	<u>404</u>	<u>670</u>	<u>628</u>	<u>410</u>

BUOYANCY:

Contained in Hull Lay-up 0.5
Airtight Compartments 0.85
Other _____

7861

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



Buoyancy Test Certificate

THIS CERTIFICATE IS GRANTED FOR THIS YACHT
UNDER THE PROVISIONS OF
I.S.C.Y.R.A. SPECIFICATION 7. FLOTATION

INSTRUCTIONS:

1. Each Star Class Yacht shall comply with the provisions of Specification 7.
2. If Buoyancy Certification of this yacht includes testing, the test shall be conducted according to Specification 7.
3. Send blue copy of completed Certificate to I.S.C.Y.R.A., 1545 Waukegan Road, Glenview, IL 60025 USA; owner shall retain white copy.
4. If flotation provisions for this yacht include buoyancy other than that provided by the structure of the hull, describe these provisions:

0.95 m³ PROVIDED BY WATER TIGHT BULKHEADS

I CERTIFY THAT THIS YACHT COMPLIES WITH I.S.C.Y.R.A. SPECIFICATION 7.

PHILIP GRAVES
Builder or Owner

CANTIERE NAUTICO
Builder or Owner
MUSO (Como)

1996-02-14
Date

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

White: Owner
Blue: Central Office

Rev 2-95

RECEIVED FEB 29 1996

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



Yacht Number: 7850-7861

Owner PHILIP GRAVES

Address 305 - 3003 W 161B AVE VANCOUVER

BC CANADA V6R 3C3

Fleet _____

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

0. 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 [Signature]

Print name ROBERTO RAVAGLIA

My term expires N.A.

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

7861

RECEIVED MAR 06 1996

ENTERED MAR 06 1996