

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATEYACHT NUMBER 8490Builder Leonhard MaderYear Built 2013Builder's Hull Number 13/6m4576Construction Material GRPType and location of yacht number in hull cut into keelson

Yacht Name _____

Fleet Lake SunapeeOwner ROBERT CARLSONAddress 14 PENT RD BLOOMFIELD, CT 06002 UNITED STATESRemarks Previous owners: M&M Sailing/John MacCausland, John Chiarella**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 Friedrich KriegerSigned Krieger

(Certified Star Class Measurer)

Date 7.12.99

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 Bootswerft Leonhard Mader GmbHSigned Leonhard Mader

(Builder)

Date 7.12.99

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 _____

(Certified Star Class Measurer)

Date _____

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 _____

(Owner)

Date _____

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

YACHT NUMBER

8490

Builder LEONHARD MADER

Year Built

2013

Builder's Hull Number 13/6M 4576

Construction Material

GRP

Type and location of yacht number in hull CUT IN KEELSON

Yacht Name

Fleet

Owner M + M SAILING LLC

Address STACY HAINES ROAD 52 08048 NJ LUMBERTON

Remarks USA

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

PETER SCHÖBERL

Signed

P. Schöberl

Date

25.6.2013

(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

BOOTSWERFT

Signed

Mader

Date

25.6.13

Zur Seele 6, Fischen
83329 Waging am See

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)

YACHT NUMBER 8490

MEASUREMENTS:

HULL MEASUREMENTS:

A 4650
 B 1192
 C 1273
 E 2165
 O 6682
 P 309
 R 2064
 Transom Angle 16°
 L.O.A. 69.12
 Height of Point "B" 490
 Chine Radius 3
 Stem Radius OK
 Side Flatness OK
 Rudder Template OK
 Rudder Thickness 29
 Rudder Post Diameter 26
 Skeg Depth 406
 Skeg Contour 2
 Tiller Material FIBERGLASS

Last fully measured hull from this mold # 2
 on 21.11.2003

This is hull number 5 since that measurement.

KEEL MEASUREMENTS:

K1 1152
 K2 1215
 K3 54
 K4 1352
 K5 26
 K6 762
 K7 222
 K8 311
 K9 826
 K10 965
 K11 OK
 K12 OK
 K13 OK
 K14 245

KEEL CERTIFICATION:

Keel weight 408,0
 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 17.10.2003 on file at ISCYRA.

P. Schöberl

(Signature - Certified Star Class Measure)



HEIGHTS ABOVE BASELINE:

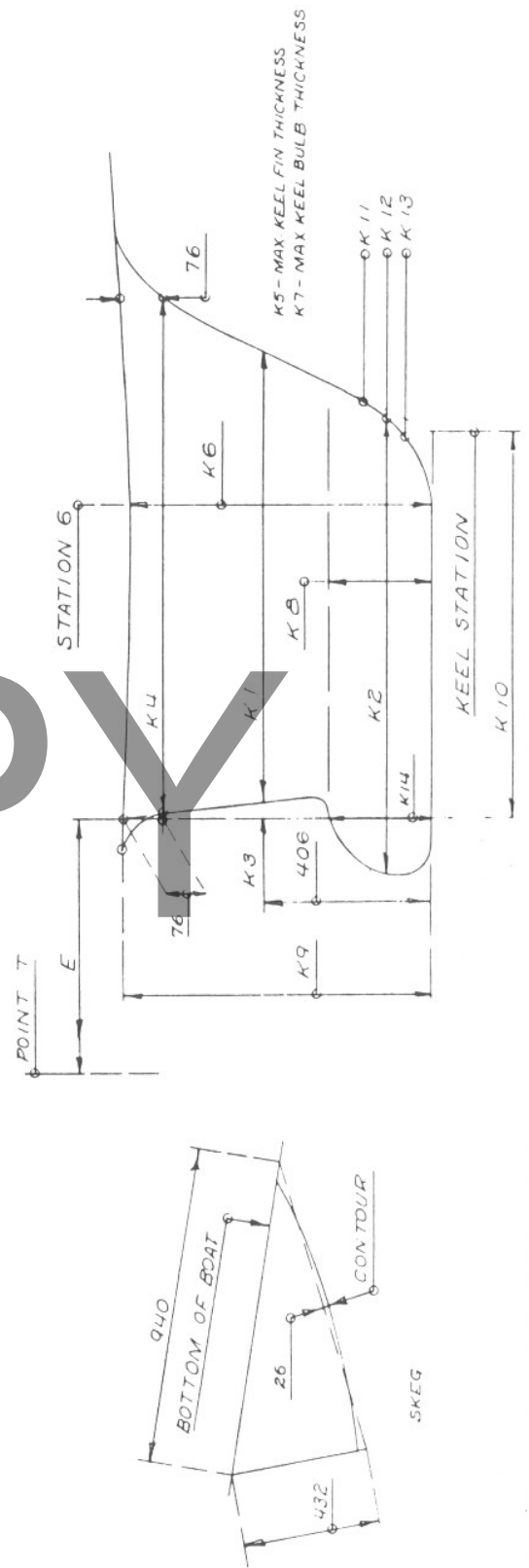
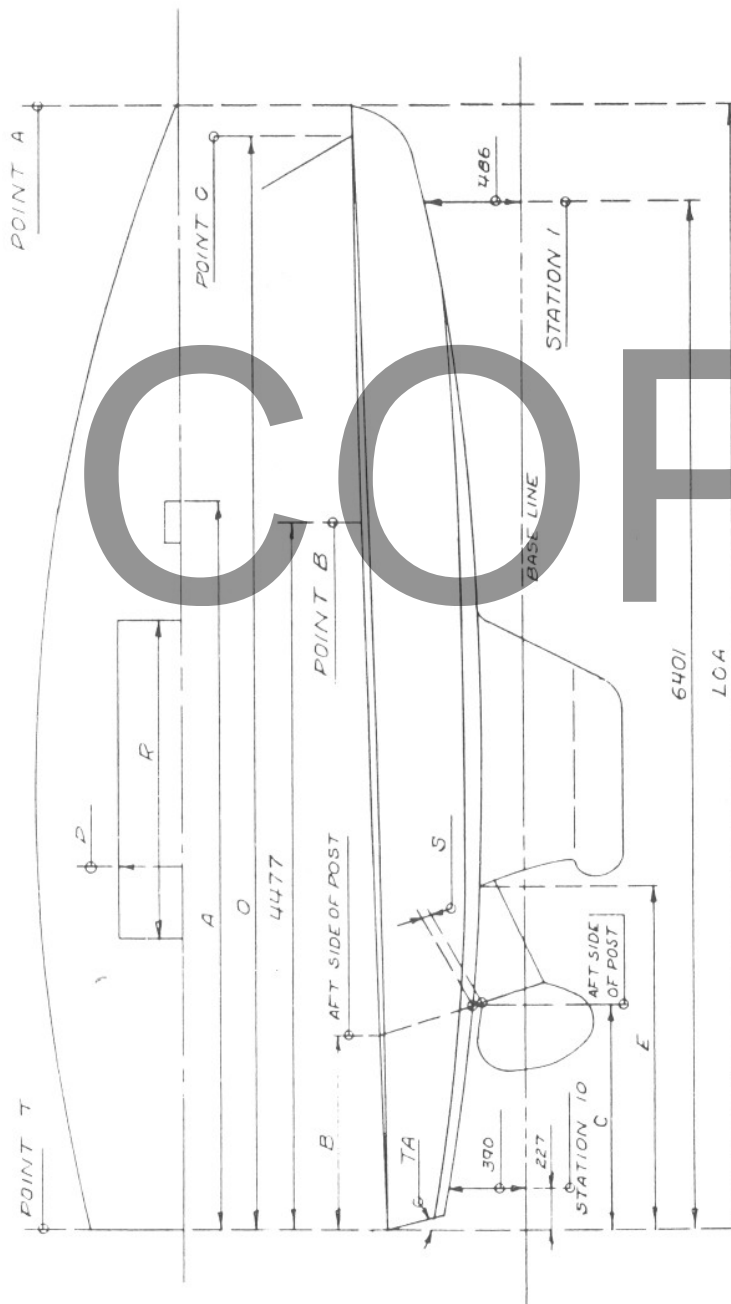
Station	1	2	3	4	5	6	7	8	9	10
Keel	486	362	250	168	119	106	135	200	290	390
Chine	X	X	307	X	X	232	X	304	X	441
Side	809	X	792	X	X	747	X	710	X	673
Bottom Arc	X	X	OK	X	X	OK	X	OK	X	OK

HALF BREADTHS:

Station	1	3	6	8	Stern
Deck	200	604	855	783	490
Chine	94	408	671	619	415

BUOYANCY:

Contained in Hull Lay-up 0,34
 Airtight Compartments 0,58
 Other TOT. 0,92



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 will be sent to him by the International Measurement Committee after his appointment.
2. This form must be fully completed by the certified measurer in duplicate. Both copies are to be sent to the ISCYRA Central Office.
3. Declarations must be signed as required.
4. Certified measurers are entitled to a reasonable fee for measuring, but the Association is not responsible for its payment.
5. A certified measurer may not measure a yacht in which he owns an interest except as provided by ISCYRA Rule 33.2

CONDITIONS UNDER WHICH CERTIFICATE IS ISSUED:

1. This certificate is not valid unless it bears the stamp of the ISCYRA and is signed by the chairman of the International Measurement Committee. This certificate may be revoked at any time by order of the International Measurement Committee or the International Governing Committee. It is invalid if any structural changes are made which affect the yacht's dimensions or its compliance with ISCYRA Rules.
2. This certificate shall be binding on all members, fleets, clubs, or organizations conducting races for the Star Class.
3. This certificate shall be replaced when the yacht is altered or sold. For replacement of the certificate contact the ISCYRA Central Office.
4. ISCYRA Rule 33.3 limits re-measurement of a yacht having a valid certificate.



The International Measurement Committee finds that the yacht described herein conforms with the plans and specifications of the Star Class and therefore grants this certificate to the yacht owner, subject to the conditions set forth above, so long as the owner or owners of the yacht are members of the ISCYRA.

Signed _____

(Chairman International Measurement Committee)

Date _____

28 JULY 2013

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



Yacht Number 8490

Owner M+M SAILING LLC

Address STACY HAINES ROAD 52
08048 NJ LUMBERTON
USA

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

COPY

0.0 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.

Date of Issue 25.6.2013

Certified Weighmaster:

Signature P. Schöberl

Print name PETER SCHÖBERL

My term expires _____



White: Owner
Yellow: Central Office
Pink: Weighmaster/Measurer



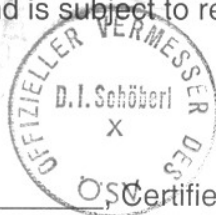
I.S.C. ★ Y.R.A.

TEMPORARY MEASUREMENT CERTIFICATE

Date Measured: 25. 6. 2013
Date Issued: 25. 6. 2013
Expiration Date: 9. 8. 2013
(45 Days after Date Issued)

COPY
I have measured Star # 8490 and all measurements appear to be within acceptable tolerances. However, while final examination and certification is being processed this letter may serve as a temporary certification for a period of **45** days. I see no apparent discrepancies which need resolution before final issuance of a Measurement Certificate.

This Temporary Certificate cannot be renewed and is subject to revocation by the Measurement Committee.

Signed By: P. Schöberl  Certified Measurer

Print Name: PETER SCHÖBERL

Copies 1. Owner
 2. Central Office
 3. Measurer

6728

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



Yacht Number 8490

Owner John MacCauland

Address _____

Fleet Cooper River

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

0.00 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.

Date of Issue 28 August 2013

Certified Weighmaster:

Signature Barbara Beigel Valey

Print name Barbara Beigel Valey

My term expires _____

White: Owner
Yellow: Central Office
Pink: Weighmaster/Measurer