

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? 4955

2. Was this number cut or burned into keelson as required above? _____

3. Yacht's name "Twink" 4. Year built 1965

5. By whom built? owner

6. Owner's Name Hartikainen, Sam

7. Address Svinhufvudsvägen 3 C, Helsingfors

8. Fleet Finland Fleet 9. Remarks _____

CERTIFIED MEASURER'S AFFIDAVIT

I hereby certify under oath that I personally measured the yacht herein described on the 4th day of May, 1965, 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 September 1st 1965 Signed Chr. Sandman
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 remeasured. 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 remeasurement is affixed to this Certificate.

Date _____ Signed _____ former owner.

* and August 31st 1965

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE**Sec. C. —INSTRUCTION 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 Sect. 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.

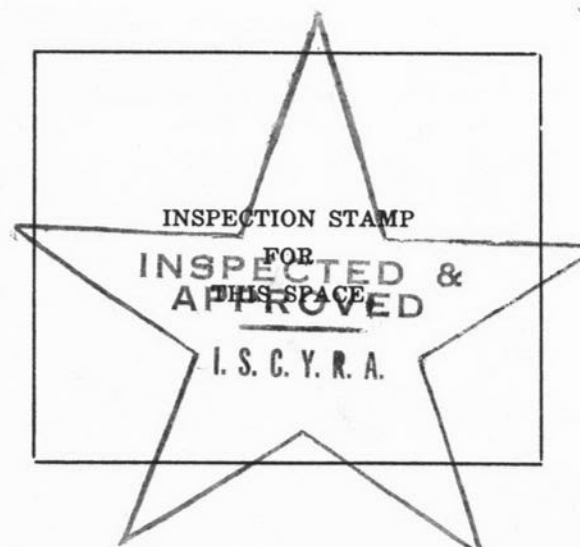
SEC. D. —CONDITIONS UNDER WHICH CERTIFICATE OR RENEWAL IS ISSUED—

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 for so long as the owner or owners of the said yacht are members of the International Star Class Yacht Racing Association.

Signed John S. Pitt
Chairman International Measurement Committee.

Date 23 Sept. 1965

4955

Y.R.A.

6 kgs

PT. A

STEM

PT. A

"R"

"P"

"B"

AFTER SIDE OF POST

DECK AT C

"A"

"O"

PT. B

"T"

15 $\frac{3}{8}$ "

10

"S"

6

19 $\frac{1}{8}$ "

1' 9"

"C"

AFTER SIDE OF POST

"E"

L.O.A.

CONTOUR

FLANGE

"E"

AFTER EDGE OF FIN

3"

K4

"E"

K1

K6

K2 (OVERALL)

16"

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? 4955
2. Was this number cut or burned into keelson as required above? _____
3. Yacht's name "Twink" 4. Year built 1965
5. By whom built? owner
6. Owner's Name Hartikainen, Sam
7. Address Svinhovudsvägen 3 C, Helsingfors
8. Fleet Finland Fleet 9. Remarks _____

CERTIFIED MEASURER'S AFFIDAVIT

I hereby certify under oath that I personally measured the yacht herein described on the 4th day of May *, 1965, 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 September 1st 1965 Signed [Signature]
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 remeasured. 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 remeasurement is affixed to this Certificate.

Date _____ Signed _____ former owner.

* and August 31st 1965

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE**Sec. C. —INSTRUCTION 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 Sect. 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.

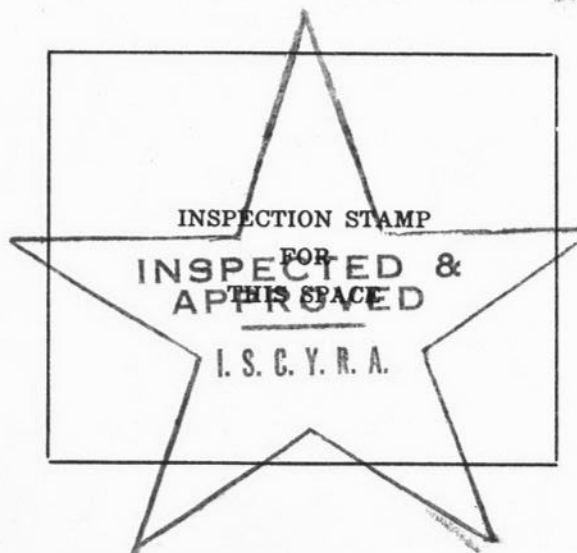
SEC. D. —CONDITIONS UNDER WHICH CERTIFICATE OR RENEWAL IS ISSUED—

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 for so long as the owner or owners of the said yacht are members of the International Star Class Yacht Racing Association.

Signed [Signature]
Chairman International Measurement Committee.

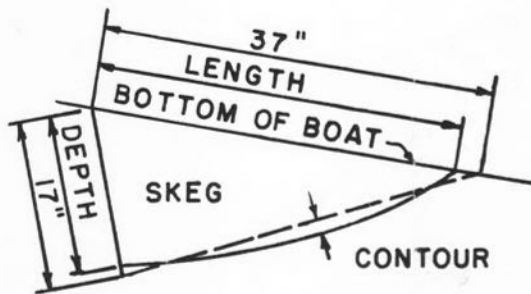
Date 23 Sept 1965

	1	2	3	4	5	6	7	8	9	10
STATIONS	1	2	3	4	5	6	7	8	9	10
HEIGHTS										
CONTOUR	1-7-1	1-1-6	0-9-3	0-6-2	0-4-3	0-4-0	0-5-1	0-7-4	0-11-0	1-3-3
CHINE			1-0-0			0-9-1		1-0-0		1-6-1 1/2
SIDE *	1-1-3		1-7-6			1-8-4		1-5-0		0-10-1

* MEASURED ALONG SURFACE OF PLANKING

	1	3	6	8	STERN
STATIONS	1	3	6	8	STERN
HALF BREADTHS					
DECK	0-8-1	2-0-2	2-10-4	2-7-3 1/2	1-7-7
CHINE	0-3-5	1-4-0	2-2-3 1/2	2-0-5	1-4-2 1/2

RUDDER
WIDTH 1-6-2 TO ϕ OF POST
DEPTH 2-6-4



SKEG
DEPTH 1-5-0
CONTOUR 0-0-4
LENGTH ALONG CURVE 2-8-3

K1 3-9-4
K2 4-0-7
K3 0-2-4 1/2
K4 4-6-3
K5 0-0-7 1/2
K6 0-1-5
K7 0-8-2
K8 0-11-4

WEIGHT 406 kgs

I.S.C.



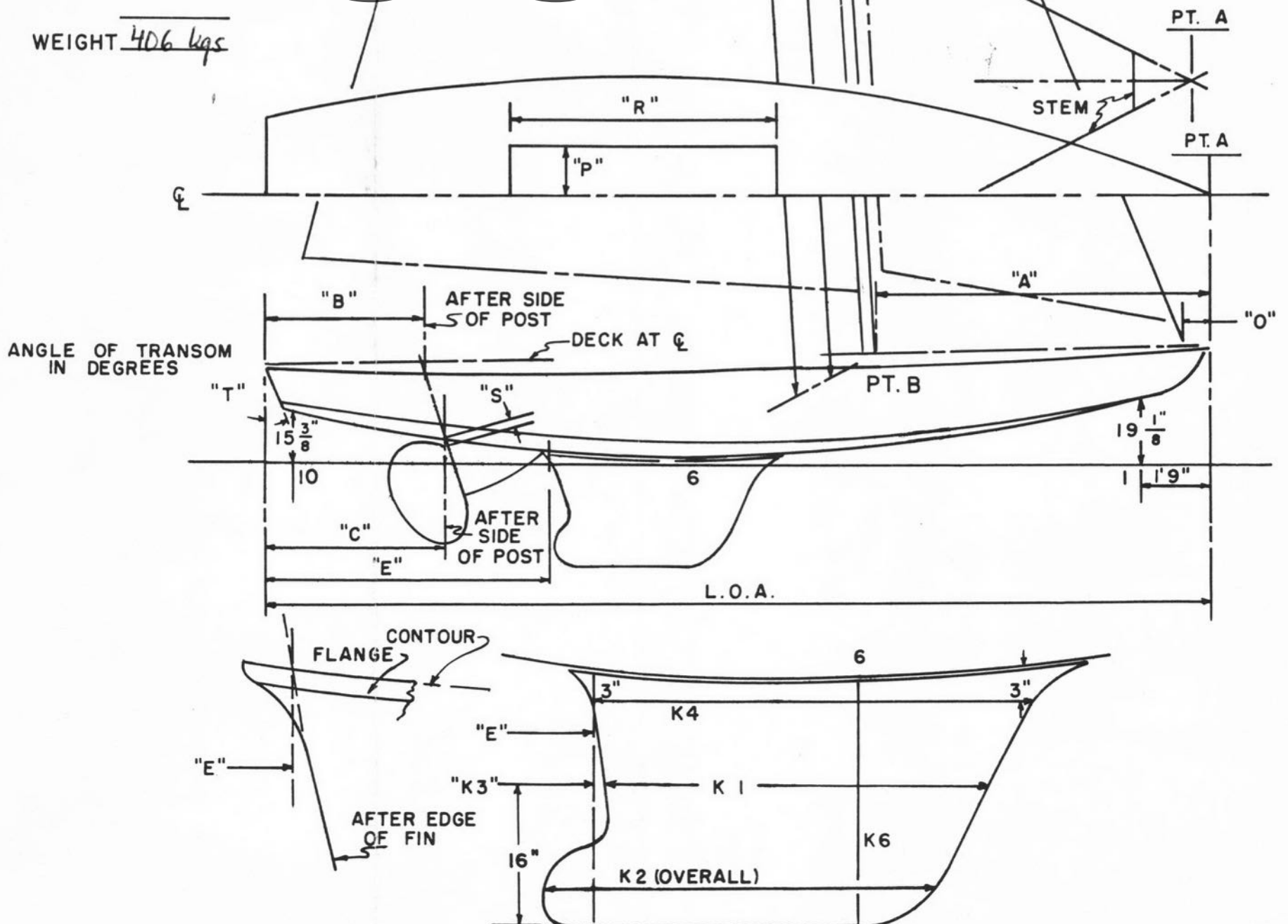
Y.R.A.

YACHT NO. 4955
L.O.A. 22-8-1
MAST FROM B 31-9-0
BOOM LENGTH 14-7-0
JIB STAY FR. B 22-9-0
DIMENSION "A" 7-7-0
"B" 3-9-5
"C" 4-4-2
"E" 7-0-4 7 1/4
"O" 0-8-7
"P" 0-11-6
"R" 6-7-5
"S" 0-0-6
"T" 15°

IS CONSTRUCTION AS PER RULES AND PLANS? YES

IS KEEL WEIGHT CERTIFICATE ATTACHED? YES

"SIDE FLATNESS" YES





FINLANDS SEGLARFÖRBUND

HELSINGFORS 25

BOX 25202

TOPELIUSGATAN 41 A 5 VÅN

TELEFON 418611

BANK KOP, KALEVAGATAN

☎ 6588

International Star Class
Yacht Racing Association
51 East 42nd Street
New York,
N.Y. 10017

U. S. A.

HELSINGFORS,

June 24, 1968.

Gentlemen:

Enclosed please find the measurement certificate for the Star boat No. 5304. The keel was taken from No. 4955 whose measurement certificate we also enclose. This boat will later be furnished with a new keel and a new measuring will be executed regarding the keel.

Kindly return the approved certificate to the owner.

Yours very truly,

FINLANDS SEGLARFÖRBUND

Technical Committee

for:

P. O. A. Carter

KEEL CERT

ATTACHED TO 5304 CERT.