

SNIFE CLASS RACING ASSOCIATION

MEASUREMENT DATA SHEET "I"

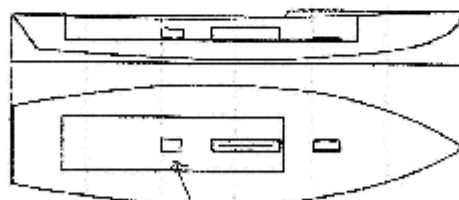
Revised November 2014

For boats built after January 1, 2015

HULL NUMBER	31125	BUILDER	Okudaira
MODEL		YEAR OF MANUFACTURE	2015
OWNER	Osaka University	COUNTRY	Japan

BARE HULL	<input type="checkbox"/>	COMPLETE	<input checked="" type="checkbox"/>	INCOMPLETE	<input type="checkbox"/>
HULL MATERIAL: WOOD	<input type="checkbox"/>	FIBERGLASS	<input checked="" type="checkbox"/>	make note of	
DECK MATERIAL: WOOD	<input type="checkbox"/>	FIBERGLASS	<input checked="" type="checkbox"/>	incomplete items	
FROM CERTIFIED MOULD	<input type="checkbox"/>				

HULL WEIGHT (min 125kg)	OK	MAST LENGTH (6499mm)	OK
TOTAL WEIGHT (min 172.8kg)	172.8kg	Limiting bands & pin	OK
BALLAST (max 15kg mark below)	10.0kg	BOOM LENGTH I (2542mm)	
MOM	OK	from aft mast	OK
JIB FITTING	OK	Limiting band & pin	OK
(279-300mm hor. from point 0)		POLE LENGTH (2542mm)	OK
max 45mm vert. from sheer)		RUDDER DIMENSIONS	OK
SHROUDS (1778-1931mm from point 0)	OK	Weight (2.72kg)	OK
MAST HOLF (1494mm from point 0)	OK	Ballast (max 250g)	OK
UPPER GUDGEON (410 +/-3mm)	OK	Parallel to transom (tolerance 2mm)	OK
LOWER GUDGEON (155 +/-3mm)	OK	DAGGERBOARD DIMENSIONS	OK
GUDGEONS DIAMETER (8-8,5mm)	OK	Band	OK
		Restraining System	OK



DATE MEASURED Jan. 5, 2015 MEASURER'S STAMP NOBUHIKO OKUDARA

MEASURER'S NAME NOBUHIKO OKUDARA

NOTES:



SCIRA Measurement Check Sheet

To be used with the 80/20 true baseline measurement frame

Owner Osaka University Date Jun. 5, 2015
 Hull 31185 Builder OKUMURA Material FRP

NEW MOULD: FIRST OR OF 5 CERTIFICATION RENEW Y/N

DO NOT COMPLETE IF FROM A CERTIFIED MOULD

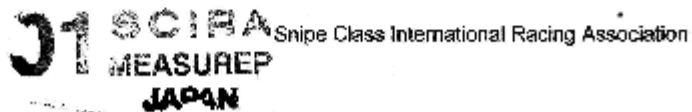
Chine						
Station	Height			Width		
	Starboard	Port	Total	Allowable Range	Actual	Allowable Range
1				838-864		527-540
2				724-749		991-1003
3				673-699		1232-1245
4			OK	680-705	OK	1270-1283
5				762-787		1137-1149
Transom				907-927		952-965

Sheer						
Station	Height			Width		
	Starboard	Port	Total	Allowable Range	Actual	Allowable Range
1				1498-1543		895-921
2				1301-1441		1346-1372
3				1335-1384		1511-1537
4			OK	1321-1372	OK	1473-1499
5				1321-1372		1270-1295
Transom				1304-1435		1022-1048

Keel				
Station	Height		Width	
	Actual	Allowable Range	Actual	Allowable Range
400mm		270-275		
1	OK	102		Min 31
2		85-101		95-105
3	OK	51-63	OK	95-105
4		58-70		95-105
5		114		95-105
Transom		166-168		99-105

Stem Offset		
up from baseline	back from stem head	Actual
267	267-279	
305	194-206	
337	155-165	
361	106-120	OK
457	54-66	
527	26-38	
311 to 387	intersection of chine extension	

SNIPER CLASS RACING ASSOCIATION



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Miscellaneous					
Measurement	Actual	Allowable Range	Measurement	Actual	Allowable Range
LOA	OK	4711-4737	Chine radius at st. 1	OK	Max 19
Horizontal transom offset	OK	201-229	Chine radius at st. 2 Transom	OK	Max 3
Stem height	OK	683-708	Deck crown	OK	Max 127
Bow radius	OK	Max 25			

Topside Measurements					
Measurement	Actual	Allowable Range	Measurement	Actual	Allowable Range
Aft end of Trunk from stem	OK	2138-2164	Mast step to sheer (vertical)	OK	390-400
Top of trunk parallel to baseline	OK		Mast partners	OK	Max 256x76
Aft edge of trunk perpendicular to baseline	OK		Length of foredeck	OK	Max 1842
Keel to top of trunk	OK	310-313	Length of aft deck	OK	Min 457
Length of daggerboard slot	OK	Max 546	Sheer moulding	OK	Max 32
Width of daggerboard slot	OK	Max 13	Sheer moulding radius	OK	Max 12
Sprayboard	OK	Min 51 x 810			

Measurer

Stamp nr.

NDBUHIKO, KUDARA. 

Snipe Class International Racing Association

(第七号様式)

計測証明書

登録番号 No. 31185

新規計測・再計測

- 所有者 氏名 大阪大学
住所 大阪府吹田市山田丘1-1
- 建造者 氏名 オムラボート販売(株)
住所 姫路市飾形町の形2013

上記は本協会登録計測証であることを証明する。

日本スナイプ協会

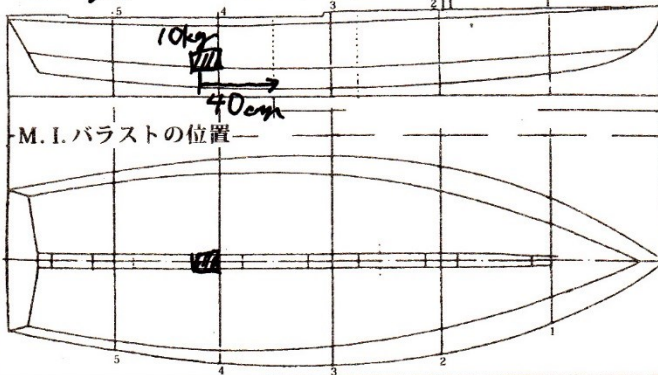
計測年月日 2015年 6月 5日

計測員

署名 奥村 雅晴



材質 鉛 重量 172.8 kg バラスト 10.0 kg



備考 モーメント $I = 200$
 スプリング係数 = 16.2600 (25回 = 64.0秒)
 実測値 25回 = 64.0秒

新規計測と再計測のどちらかを消す。
再計測証明書は、新規計測書に重ねて綴る。

計測証明書の再発行 (移籍、紛失)

年 月 日 発行者氏名

