

Snipe Class International Racing Association MEASUREMENT CERTIFICATE

Hull number 30842 Year of manufacturer 2010

Builder DB MARINE Model # 02 22 2010

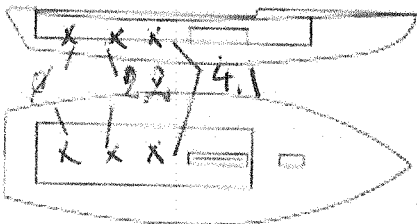
Owner SAILFAST CO LTD

Country JAPAN **Mark ballast here**

Weight 172.8

Ballast 6.3

MOI 727.6



Measurer/s GIORGIO BREZICH

Date of measurement 02 22 2010

Measurer or National Secretary stamp and signature [Stamp: SCIRA MEASURER ITALY] [Signature]

I hereby agree to all SCIRA rules and by-laws. I agree to notify a SCIRA measurer if any equipment modified, replaced and/or transferred.

SCIRA reserves the right to measure this boat and any equipment at any time.

Owner signature _____

Date _____

THIS CERTIFICATE REMAINS WITH THE OWNER OF THIS
SNIPE. IT CAN BE REPLACED BY REMEASUREMENT.

SCIRA Measurement Check Sheet

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

Owner: SAILFAST CO. LTD JAPAN Date: 02.22.2010

Hull # 30842 Builder: DB MARINE Material: F.4

Chines Height

Station	Starboard	Port	Total	Allowable Range	Width	Allowable Range
1				838-864		527-540
2				724-749		991-1003
3				673-699		1232-1245
4				680-705		1270-1283
5				762-787		1137-1149
Transom				902-927		952-965

Sheer

Station	Starboard	Port	Total	Allowable Range	Width	Allowable Range
1				1499-1549		895-921
2				1391-1441		346-1372
3				1333-1384		1511-1537
4				1321-1372		1473-1499
5				1321-1372		1270-1295
Transom				1384-1435		1022-1048

Keel

	Height	Width
400mm		
1		
2		
3		
4		
5		
Transom		

Rudder

Weight	
2.72kg	✓
Shape	✓
Thickness	✓
Lock	✓
Keel Ext.	✓

Daggerboard

Bottom	✓
Shape	✓
Thickness	✓
Stripe	✓
Punch mark	✓
Tapers	✓

Horizontal Transom Offset 203-229 LOA 4711-4737

Weight 172.8 Ballast (lead) 6.3 MOI >27.6
 Mast Boom Bow

51.65
51.65
51.57

Band loc	✓
Length <6499mm	✓
Limiting pin	✓
Sheer mark	✓
Weight/bal 9.1kg	✓

Band loc 2559mm	✓
Limiting pin	✓
Max Length <2642mm	✓
Pole length <2642mm	✓

Stem height 683-708	✓
Bow radius	✓

Topside Measurements

Aft end of Trunk 2438-2464 from stem		
Top of trunk parallel to baseline	✓	
Aft edge of trunk perpendicular to baseline	✓	
Keel to top of trunk 310-313	<u>310</u>	
Shroud fitting to stem 1778-1981	<u>340</u>	
Mast step to sheer (vertical) 300-400		
Length of daggerboard slot		<u>538-13</u>
Width of daggerboard slot		
Stem to mast partner >1494		
Length of foredeck >1842		
Length of aft deck >457		
Headstay to stem 279-330		<u>280</u>

Measurer [Signature]

SNIPE CLASS RACING ASSOCIATION

MEASUREMENT DATA SHEET

Sheet I- revised January 2009

For boats built after January 1, 2009

HULL NUMBER 30842 BUILDER DB MARINE

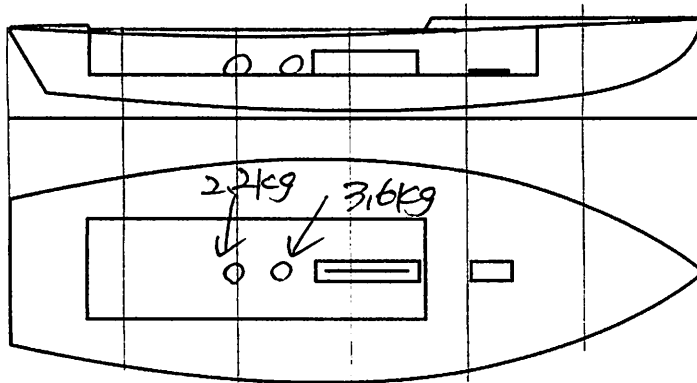
MODEL YEAR 2010

OWNER Toyota Motor Co. Ltd. COUNTRY JAPAN

BARE HULL COMPLETE from certified mould INCOMPLETE
 HULL MATERIAL: WOOD FIBERGLASS *make note of*
 DECK MATERIAL: WOOD FIBERGLASS *incomplete items*

HULL WEIGHT (MIN 125KG)	<input checked="" type="checkbox"/>	MAST LENGTH (6499MM)	<input checked="" type="checkbox"/>
TOTAL WEIGHT (172.8KG)	<input checked="" type="checkbox"/>	Limiting bands & pin	<input checked="" type="checkbox"/>
BALLAST (MAX 15KG mark below)	<input checked="" type="checkbox"/>	BOOM LENGTH (2642MM from aft edge of mast)	<input checked="" type="checkbox"/>
MOI	<input checked="" type="checkbox"/>	Limiting bands	<input checked="" type="checkbox"/>
JIB FITTING (279-330 dist. from pt 0)	<input checked="" type="checkbox"/>	POLE LENGTH (2642MM)	<input checked="" type="checkbox"/>
SHROUDS (1778-1981mm dist. from pt. 0)	<input checked="" type="checkbox"/>	RUDDER DIMENSIONS	<input checked="" type="checkbox"/>
UPPER GUDGEON (410+/-3MM)	<input checked="" type="checkbox"/>	RUDDER WEIGHT (2.72kg)	<input checked="" type="checkbox"/>
LOWER GUDGEON (155 +/-3MM)	<input checked="" type="checkbox"/>	Fits the Transom (Y/N)	<input checked="" type="checkbox"/>
MAST HOLE (1494mm dist. from pt. 0)	<input checked="" type="checkbox"/>	CENTERBOARD DIMENSIONS	<input checked="" type="checkbox"/>
TRUNK HEIGHT (310 -0+3MM)	<input checked="" type="checkbox"/>	Band	<input checked="" type="checkbox"/>
		Restraining System & stoppers	<input checked="" type="checkbox"/>

Mark ballast here



DATE MEASURED 25.08.2010

MEASURER'S SIGNATURE NOBUHIKO KUDARA

MEASURER'S STAMP **01 SCIRA MEASUREP**

NOTES:

JAPAN

Both pages must be completed and sent to the SCIRA office upon completion of measurement except if hull is from a certified mould.

SCIRA Measurement Check Sheet

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

Owner: Toyota Motor Co. Ltd.

Date: 05/08/2000

Hull # 30842 Builder: B. MARINE Material: FG

Chines Height

Station	Starboard	Port	Total	Allowable Range	Width	Allowable Range
1				838-864		527-540
2				724-749		991-1003
3				673-699		1232-1245
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Transom				1384-1435		1022-1048

Keel

	Height	Width
400mm		
1		
2		
3		
4		
5		
Transom		

Rudder

Weight	
2.72kg	
Shape	
Thickness	
Lock	
Keel Ext.	

Daggerboard

Bottom	
Shape	
Thickness	
Stripe	
Punch mark	
Tapers	

Horizontal Transom Offset 203-229 LOA 4711-4737

Weight 172.8kg Ballast (lead) 5.8kg MOI >27.6 200

Mast

Band loc	✓
Length <6499mm	✓
Limiting pin	✓
Sheer mark	✓
Weight/bal 9.1kg	✓

Boom

Band loc 2559mm	✓
Limiting pin	✓
Max Length <2642mm	✓
Pole length <2642mm	✓

Bow

Stem height 683-708	✓
Bow radius	✓

Topside Measurements

Aft end of Trunk 2438-2464 from stem	✓	Length of daggerboard slot	✓
Top of trunk parallel to baseline	✓	Width of daggerboard slot	✓
Aft edge of trunk perpendicular to baseline	✓	Stem to mast partner >1494	✓
Keel to top of trunk 310-313	✓	Length of foredeck >1842	✓
Shroud fitting to stem 1778-1981	✓	Length of aft deck >457	✓
Mast step to sheer (vertical) 390-400	✓	Headstay to stem 279-330	✓

Measurer NOBUHIKO KAWA MEASUREP

JAPAN

(第七号様式)

計測証明書

登録番号 No. **30842**

新規計測・再計測

- 1. 所有者 氏名 トヨタ自動車(株)
住所 愛知県豊田市トヨタ町番地
- 2. 建造者 氏名 ヒアソン
住所 _____

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 2010年 5月 8日

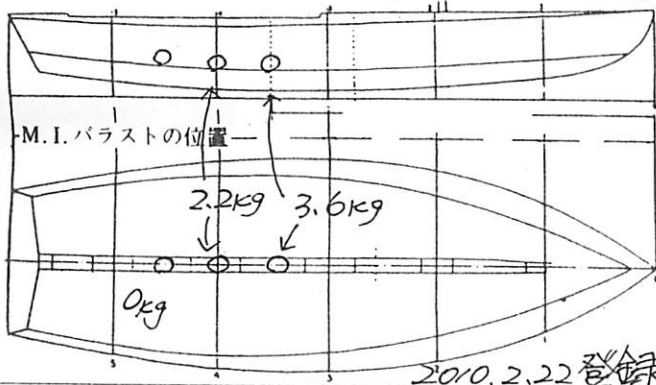
計測員

署名

百済信彦



材質 _____ 重量 172.8 kg バラスト 5.80 kg



備考 M.O.I.=200
 スプリング係数=14.884909 (25回66.9秒)
 実測値 66.9秒

計測証明書の再発行 {移籍、紛失}

2010年 5月 8日 発行者氏名 百済信彦



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。