

SCIRA Measurement Check Sheet

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

Owner: Toyota Motor Corporation Date: 2012.7.27

Hull # 31085 Builder: Okumura Material: FRP

Chines Height

Station	Starboard	Port	Total	Allowable Range	Width	Allowable Range
1				838-864		527-540
2		} OK		724-749	} OK	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		} OK		1499-1549	} OK	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	} OK	
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 OK LOA 4711-4737 OK

Weight 172.8kg Ballast (lead) 9.8kg MOI >27.6 M.O.I. 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 KUPARA SCIRA MEASUREP JAPAN

SNIPE CLASS RACING ASSOCIATION

MEASUREMENT DATA SHEET Sheet I- revised January 2009 For boats built after January 1, 2009

HULL NUMBER 31085 BUILDER Okumura

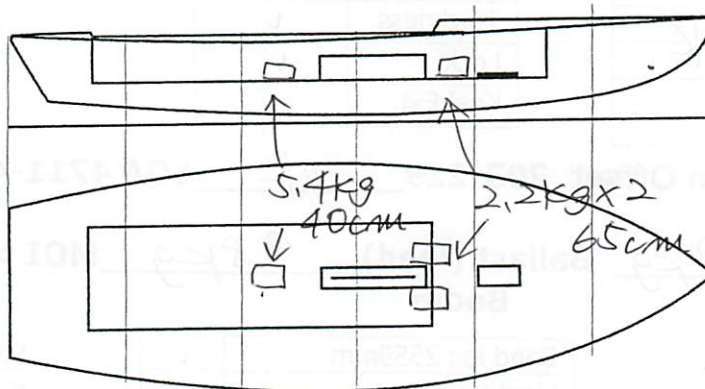
MODEL YEAR 2012

OWNER Toyota Motor Corporation 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 2012.7.27

MEASURER'S SIGNATURE NDBUHIKO KUDARA

MEASURER'S STAMP **J1 SCIRA MEASURE JAPAN**

NOTES:

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

計測証明書

登録番号 No. **31085**

新規計測・~~再計測~~*

- 所有者 氏名 トヨタ自動車株式会社
住所 愛知県豊田市トヨタ町一番地
- 建造者 氏名 オクムラボート販売(株)
住所 姫路市的形町の形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 12年 07月 27日

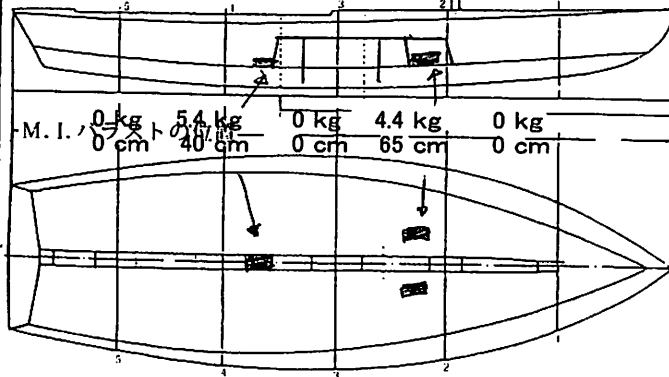
計測員

署名

奥村 雅晴



材質 鉛 重量 172.8 kg バラスト 9.8 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