

# SNIFE CLASS RACING ASSOCIATION

30998

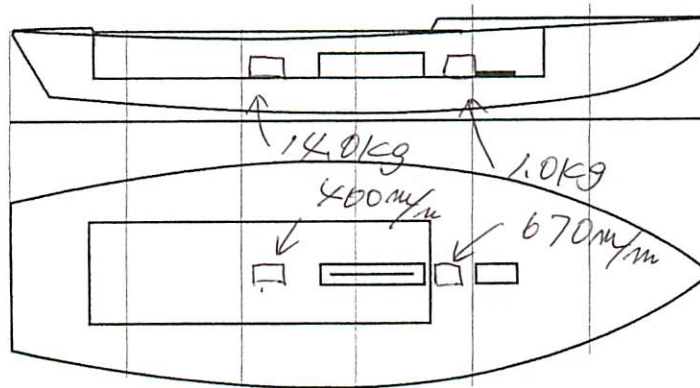
## MEASUREMENT DATA SHEET Sheet I- revised January 2009 For boats built after January 1, 2009


HULL NUMBER 30998 BUILDER Okumura  
 MODEL σ YEAR 2011  
 OWNER Mitsubishi Heavy Industries COUNTRY Hiroshima

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 7.18.2011  
 MEASURER'S SIGNATURE NOBORHIKO KUDARA  
 MEASURER'S STAMP 

NOTES:

**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: Mitsubishi Heavy Industries Date: 7.18.2011

Hiroshima

Hull # 30998 Builder: Okumura Material: F.R.P

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

Sheer

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

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

U.O.1=200

Weight 172.8kg Mast Ballast (lead) 15.0kg MOI >27.6 ok

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 NDBUHIKO JUDARA

JAPAN

# 計測証明書

登録番号 No. **30998**

新規計測・再計測  
\*\*\*\*\*

- 所有者 氏名 三菱重工業株式会社 広島製作所  
住所 広島市西区古江東町22-11
- 建造者 氏名 オクムラポート販売(株)  
住所 姫路市形的町の形的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

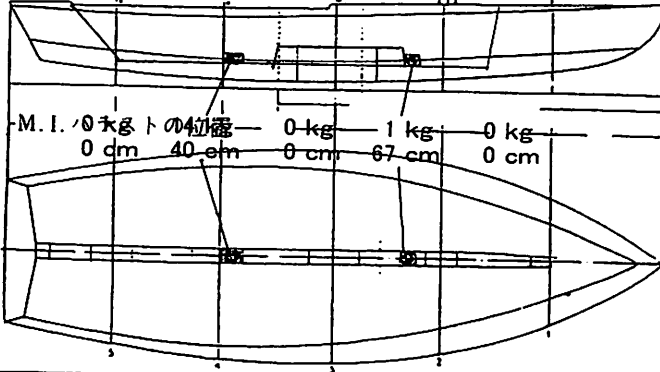
計測年月日 11年 07月 18日

計測員

署名 奥村 雅晴



材質 鉛 重量 172.8 kg バラスト 15 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

㊟