



World Leader in Rating Technology

2016

IMS Measurement Input Sheet (1/3)

BOAT			
Name		Class	
Sail Nr		Data in	
Series		Designer	
Age		Builder	

HULL			
Length Overall		Forward Accomodation	
IMS Regulations Division		Carbon Rudder	
Hull Construction		Trim Tab	

RIG			
Forestay Tension		Spreaders	
Inner Stay		Runners	
Carbon Mast		Jumper Struts	
Taper Hollows		Jib Furler	
Fiber Rigging		Main Furler	
Lenticular Rigging		Without Backstay	
Articulated Bowsprit			

P	BAS	TL	BD
IG	FSP	J	BWT
ISP	MDT1	SPL	SFJ
SPS	MDL1	TPS	CPW
MW	MDT2	E	MWT
GO	MDL2	BAL	MCG

MIZZEN RIG AND SAILS			
PY	MDT1Y	BDY	
IY	MDL1Y	BALY	
TLY	MDT2Y	EB	
EY	MDL2Y	BASY	
YSD	HBY	MGMY	
YSMG	MGTY	MGLY	
YSF	MGUY		

INCLINING TEST AND FREEBOARDS			
Inclining Test			
Flotation date		SG	
FFM		FAM	
W1	PD1	WD	
W2	PD2	GSA	
W3	PD3	RSA	
W4	PD4	PLM	

PROPELLER			
Installation		PRD	
Type		PBW	
Twin Screw			
PSA	PHL	ST3	
PSD	ST1	ST4	
PHD	ST2	ST5	
		ESL	

WATER BALLAST			
FFW	WBV	LIST	
FAW	ZERW	CANT	
W1W	PD1W	WDW	
W2W	PD2W	GSAW	
W3W	PD3W	RSAW	
W4W	PD4W	PLMW	

CENTERBOARD			
ECM	KCDA	CBDB	
	WCBA	CBRC	
	CBDA	CBMC	
	WCBB	CBTC	

OWNER (name & address)

MEASURER



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2016 IMS Measurement Input Sheet (2/3)

Boat Name

Sail Nr

SAILS INVENTORY

MAINSAIL (Area = $P/8 * (E + 2*MGL + 2*MGM + 1.5*MGU + MGT + 0.5*HB)$)

Id	MHB	MUW	MTW	MHW	MQW	MSW	Manufacturer	Material	Comment

JIBS / GENOAS (Area = $0.1125*JL*(1.445*LPG + 2*JGL + 2*JGM + 1.5*JGU + JGT + 0.5*JH)$)

Id	HHB	HUW	HTW	HHW	HQW	HLP	JL	Manufacturer	Material	Comment

SYMMETRIC SPINNAKERS (Area = $SL * (SF + 4*SMG) / 6$)

Id	SL	SHW	SFL	Manufacturer	Material	Comment

ASYMMETRIC SPINNAKERS (Area = $ASL * (ASF + 4*AMG) / 6$)

Id	SLU	SLE	SL	SHW	SFL	Manufacturer	Material	Comment

COMMENTS



World Leader in Rating Technology

2016 IMS Measurement Input Sheet (3/3)

Boat Name

Sail Nr

MEASUREMENT INVENTORY

Measurer		Measurement Date		Comment	
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Id	Item	Weight	Distance	VCG Description
	Anchor			
	Anchor			
	Chain			
	Chain			
	Tools			
	Tools			

Id	Item	Maker	Model
	Engine		
	Engine		

Id	Item	Weight Description
	Deck Gear	
	Deck Gear	
	Fwd Items	
	Fwd Items	
	Fwd Items	

Id	Item	Tank Use	Tank Type	Capacity	Distance	VCG	Condition Description
	Liquid Tanks						
	Liquid Tanks						
	Liquid Tanks						
	Liquid Tanks						
	Liquid Tanks						

Id	Item	Weight	Distance	VCG Description
	Ballast			
	Ballast			
	Ballast			
	Ballast			
	Ballast			
	Battery			
	Battery			
	Battery			
	Miscellaneous			
	Miscellaneous			
	Miscellaneous			
	Miscellaneous			