



INTERNATIONAL FORMULA16 CLASS ASSOCIATION

MEASUREMENT & CERTIFICATE FORM



Formula 16

N°

IF16CA

2022-000

Certification Authority

Reference

F16 box rules

V9 2022

IDENTIFICATION

Boat	Sail Number		Manufacturing year		A.10.1.c
	Hull N°: Portside		Hull N°: Starboard	0	A.10.1.e
	Configuration	Sloop/One hand	WS plaque		A8.1 D2.4
	Brand / type of boat		Designer		A.10.1.g
	Builder		Importer		A.10.1.g
	Address		Address		A.10.1.g
	Zip code-City		Zip code-City		A.10.1.g
	Country		Country		A.10.1.g
	E mail		E mail		A.10.1.g
1st owner(s)	Name		Name		A.10.1.d
	Firstname		Firstname		A.10.1.d
	Address		Address		A.10.1.d
	Zip code-City		Zip code-City		A.10.1.d
	Country		Country		A.10.1.d
	E mail		E mail		A.10.1.d
Last owner(s)	Name		Name		A.10.1.d
	Firstname		Firstname		A.10.1.d
	Address		Address		A.10.1.d
	Zip code-City		Zip code-City		A.10.1.d
	Country		Country		A.10.1.d
	E mail		E mail		A.10.1.d

PLATFORM

Boat weight ready to sail	Sloop rig	Kg		123 min	C6.1
	Single rig	Kg		119 min	C6.1
Lenght		m	5,000	5,000 max	D7.2
Width		m		2,500 max	D7.2
Inspection hatch				1 min per hull	C7.1
Trampoline material				Net forbidden	D6.1
Corrector weight	Amount (with 7kg max)	Kg		If less min	A10.1.f; C6.2
	Position / Type			Required	A10.1.f; C6.2
Marks:	C.I.N on each hull (serial nbr)			Required	B3.3
	IF16CA-NCA certificate number			Required	B3.3
	Measurement date			Required	B3.3
	Measurer name & sign			Required	B3.3
Compliance regulations, rules			See builder	Required	B2.1

CENTERBOARDS

	Portside	Starboard side		
Builder				
Serial N°			Required	B3.3 E3.1
Sizes			Right	C8.2
Rightness			Asymetric permitted	C8.2
Cross section			6°	C8.2
Canting	Degre		Forbidden	E3.3
Ballasts			1060 max	C8.2
Lenght under hulls	mm			
Marks:	Serial number		Required	B3.3 E3.1
	IF16CA-NCA certificate number		Required	B3.3 E3.1
	Measurement date		Required	B3.3 E3.1
	Measurer name & sign		Required	B3.3 E3.1

RUDDERS

	Portside	Starboard side		
Builder				
Serial N°			Required	B3.3 E4.2
Cross section			Symmetric	E4.4
Additionnal areas	Span		200mm/centre plane	C8.3
Marks:	Serial number		Required	B3.3 E4.2
	IF16CA-NCA certificate number		Required	B3.3 E4.2
	Measurement date		Required	B3.3 E4.2
	Measurer name & sign		Required	B3.3 E4.2

RESERVED MESURER

Name:	
Date:	
Notas:	Sign / Stamp

RESERVED CLASS ASSOCIATION: CERTIFICATION

Initial certificate ref:		Name:	
Initial certificate date:		Certificate date:	
Notas:		Sign / Stamp	



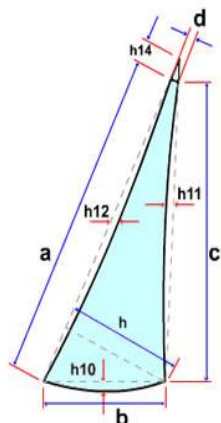
INTERNATIONAL FORMULA16 CLASS ASSOCIATION

MEASUREMENT & CERTIFICATE FORM



Formula 16

N°	IF16CA	2023-xxx
Certification Authority	Reference	

F16 box rules
V9 2022**JIB**

Sailmaker
Serial Number
Manufacturing year
Material
Batten number
Color

Sizes (m)

$1/2((A-h4)xh)$ Nb: $h14 < 0$ 0,000
 $2/3(Axh12)$ 0,000
 $2/3(Bxh10)$ 0,000
 $2/3(Cxh11)$ 0,000
 $1/2(Dxh14)$ 0,000

Jib area=S1+S2+S3+S4

Jib area

Marks:

Jib area
Luff
Serial number
IF16CA-NCA certificate number
Measurement date
Measurer name & sign

a
h12 (+/-)
c
h11 (+/-)
b
h10 (+/-)
h
d
h14 (+/-)

VLJ approx $(a+h14)*0,95$

JA (m²)

JA [m²]
A (luff)

Required	G2.3
Required	G2.3
Required	G2.3
Required	G2.3+G4.1
Free	G4.2
Free	
6,000 max	G4.3
6,000 max	G4.3
3,700 max	G4.3
Required	B3.3
Required	B3.3
Required	B3.3
Required	B3.3
Required	B3.3
Required	B3.3

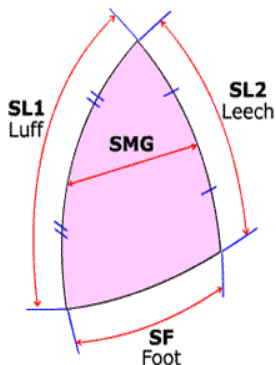
Definition: Jib Area JA

It is the total area of the sail. The measurement is based on ISAF measurement and calculation of sail area rule 3 and shall be measured with untensioned battens in the pockets. For identification the JA has to be marked on the sail (starboard side).

Note: Always to be filled in with three digits after decimal point.

If the sail complies with all the requirements the measurer shall sign and date the sail near the tack (starboard).

NOTAS:

SPINNAKER

Sailmaker
Serial Number
Manufacturing year
Material
Color

Size

SMG/SF
Spinnaker area

Marks:

SL1 (m)
SL2 (m)
SMG (m)
SF (m)
%
SP (m²)
SP
Ratio
SL1
SL2
SMG
SF

Serial number
IF16CA-NCA certificate number
Measurement date
Measurer name & sign

#DIV/0!
0,000

75 min
17,500 max

Required
Required
Required
Required
Required
Required
Required
Required
Required
Required

G2.3
G2.3
G2.3
G2.3+G5.1
G5.3
G5.3
B3.3
B3.3
B3.3
B3.3
B3.3
B3.3
B3.3
B3.3

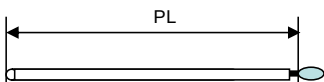
Definition: Spinnaker Area SP

It is the total area of the sail. The measurement is based on ISAF measurement and calculation of sail area rule 3. For identification the SP has to be marked on the sail (starboard side).

Note: Always to be filled in with three digits after decimal point.

If the sail complies with all the requirements the measurer shall sign and date the sail near the tack (starboard).

Notas:

BOWSPIRIT

Builder
Material
Sizes

Length
Bowspirit position
Nozzle

PL (m)

Any commercialy	F5.2a
3,500 max	F5.5
Boat axle	F5.1
Round/Arrondi	F5.3

RESERVED MEASURER

Name: 0
Date: 0
Notas: Sign / Stamp

RESERVED CLASS ASSOCIATION: CERTIFICATION

Initial certificate ref: 0
Initial certificate date: 0
Notas: Name: 0
Certificate date: 0
Sign / Stamp