

MAKE SURE YOU ARE USING THE MOST RECENT SPECIFICATIONS

3.6 Sail MAX MIN

Definitions: Head point is the intersection of a (n extended) line along the luff, outside of the boltrope with its perpendicular, touching the top of the sail.
Tack point is the intersection of a (n extended) line along the luff, outside of the boltrope with a (n extended) line along the foot, outside of the boltrope.
Clew point is the intersection of a (n extended) line along the leech, with a (n extended) line along the foot, outside of the boltrope.

- 3.6.1

Material shall be woven polyester
- 3.6.2

Length of luff, head point to tack point

6850 6600
- 3.6.3

Length of foot, tack point to clew point

4400 4220
- 3.6.4

Length of leech, head point to clew point

6800 6600
- 3.6.5

There shall be two girth measurements including bolt rope to be determined by folding the sail in quarters, using the defining points to determine ¼ points of luff and leech, and half points of luff and leech. Using these points on luff and leech, three quarter girth measurement shall be 1320 mm or less, half girth measurement 2450mm or less.
- 3.6.5.1

Concavities in the leech shall be maximum 1% of the distance between battens.
- 3.6.6

The sail shall be constructed with five batten pockets. All five batten pockets and battens shall be full length of the sail width
- 3.6.7

Batten pockets shall lie in horizontal position
- 3.6.8

Batten material structural characteristics are optional
- 3.6.9

Batten pocket width is 85 mm or less
- 3.6.10

Distance between centre lines of batten pockets, with the top batten no closer to the top than 1040.

1080 1040
- 3.6.11

The head width, outside of boltrope to leech shall be 145 or less
- 3.6.12

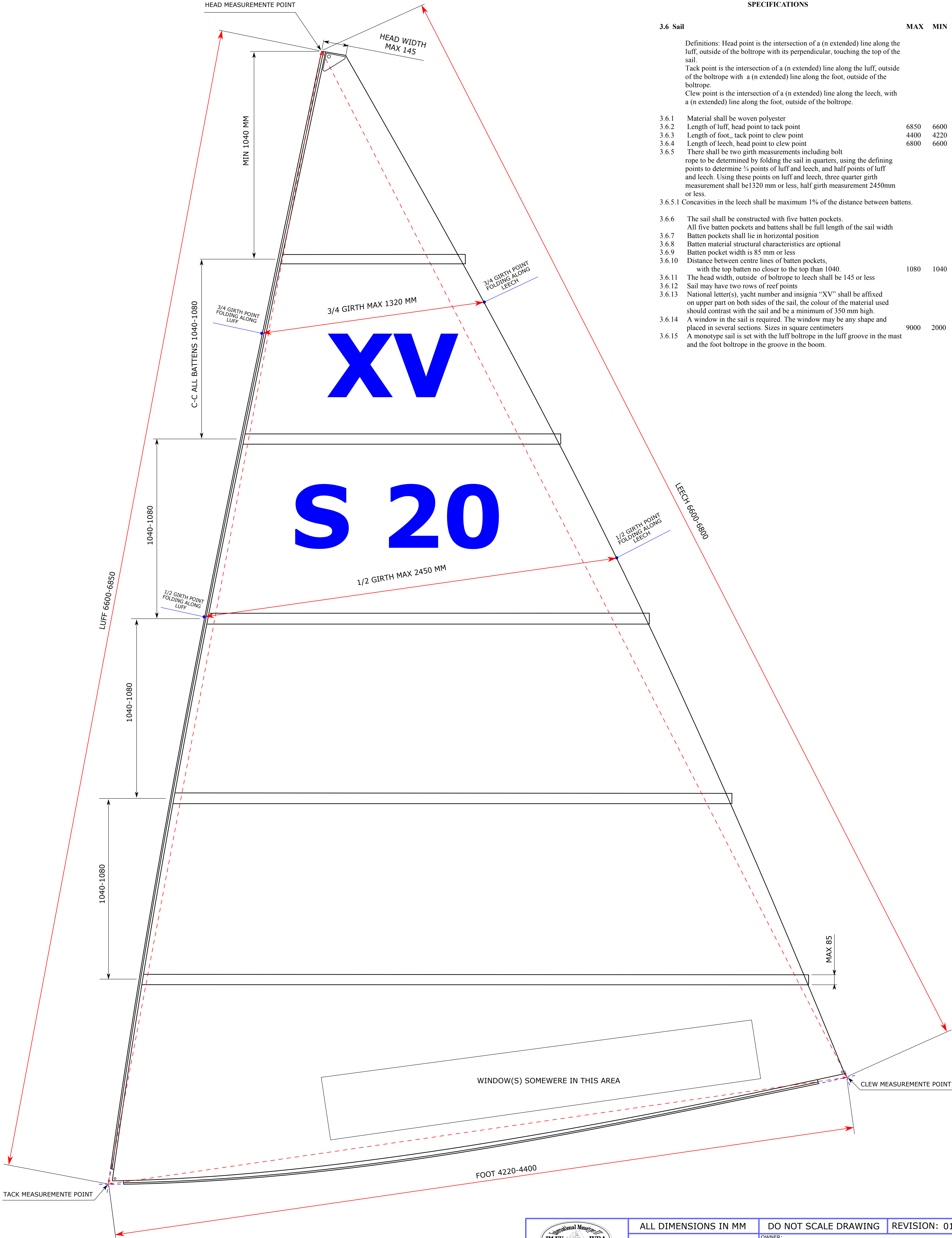
Sail may have two rows of reef points
- 3.6.13

National letter(s), yacht number and insignia “XV” shall be affixed on upper part on both sides of the sail, the colour of the material used should contrast with the sail and be a minimum of 350 mm high.
- 3.6.14

A window in the sail is required. The window may be any shape and placed in several sections. Sizes in square centimeters

9000 2000
- 3.6.15

A monotype sail is set with the luff boltrope in the luff groove in the mast and the foot boltrope in the groove in the boom.



International Monotype IMXV IYRA of Boat Racing Association				ALL DIMENSIONS IN MM		DO NOT SCALE DRAWING	REVISION: 01
						OWNER: IMXVIYRA	
						TITLE: MONOTYPE-XV SAIL WORK COPY	
						DWG: SAIL WITH SPECIFICATIONS	
						SCALE: 1:10	
						SHEET: 1	

	NAME	SIGNATURE	DATE	NOTES:
DRAWN	J. KINBERG	<i>J. Kinberg</i>	2025-12-28	A WINDOW IN THE SAIL IS REQUIRED THE TOTAL SIZE MUST BE MIN 2000 TO MAX 9000 SQUARE CENTIMETERS. THE WINDOW(S) CAN BE IN SEVERAL SECTIONS. SAIL NUMBER AND INSIGNIA MUST BE MINIMUM 350 MM HIGH.
CHK'D	D. SCHUTTE			
CHK'D	A. PADU			
APPV'D	B. ROST			
MFG				
Q.A				MATERIAL: SAIL CLOTH: WOVEN POYESTER BATTENS: OPTIONAL