



FEDERATION INTERNATIONALE DE SAND ET LAND YACHTING
WORLD LANDSAILING ORGANISATION

**INTERNATIONAL SAILING
AND RACING RULES I.S.R.R.**

APPENDIXES

2019

Valid from 1/06/2019

**Version:
EC 2019 Terschelling (Netherlands)**

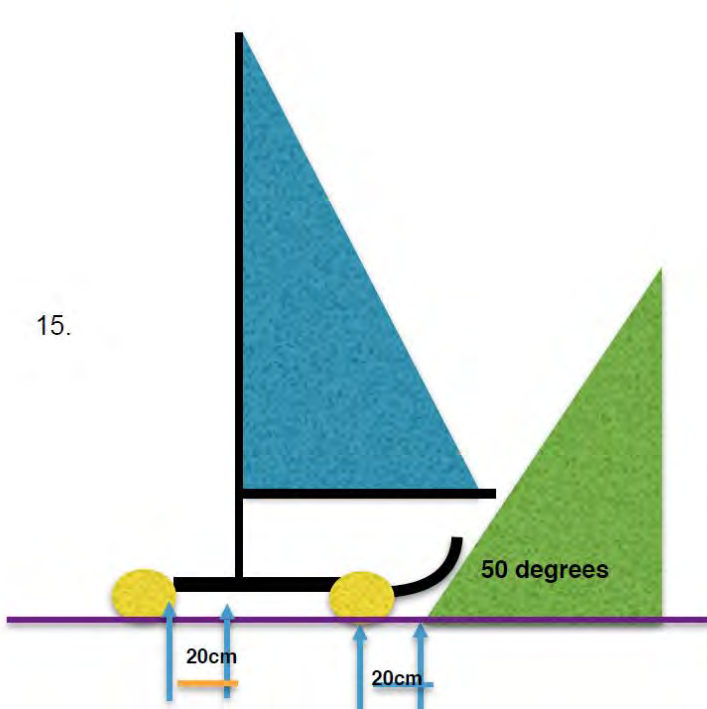
Spirit Mini Yacht : only English text available; Sport Mini Yacht : French translation added below.

A. THE SPIRIT MINİYACHT

1. **Size:** A fully assembled Spirit miniyacht must have all wheels fit inside a continuous loop of rope/ cable 5.60 meter long and of 4mm minimum diameter.
2. **Measuring:** The Spirit Miniyacht must be measured on hard, level ground, with the measuring rope or cable running around the outside of the point of contact between each wheel and the ground.
3. **Wheels:** The wheels / wheel rims on the Spirit Miniyacht without exception must be what are known as a “wheel barrow” style. Wheel covers may be fitted to the inside and outside faces of the wheels and are mandatory for any spoked wheel.
4. **Tyres:** The tyre size is maximum 4.80/400x8 and the wheel/wheel rim with a fitted inflated tyre is a maximum of 400mm tall and 100mm wide when inflated firmly. Without a tyre the maximum permitted height of a wheel/wheel rim at its tallest point is 230mm and the minimum wheel/wheel rim width is 70mm.
5. **Mast:** The mast must be of circular tube, any cross section of the mast must be circular and no wing sections are allowed on or around the mast.
6. **Seat:** The seat shape must be such that the pilot’s body is always fully exposed from the mast foot rearwards when viewed directly from above.
7. **Sail:**
 - (1) The sail must be located onto the mast by means of a pocket.
 - (2) The internal circumference of the mast pocket must not exceed 240 MM (i.e. 120 MM long when laid flat).
 - (3) The sail must be free to rotate around the mast.
 - (4) The mast pocket must be made of sail cloth. Stiffeners, fairings or similar devices fitted inside or outside the mast pocket are prohibited.
 - (5) Fairings or similar devices fitted to the sail are prohibited.
 - (6) The maximum width of the battens is 50mm and the battens must extend from the leech of the sail to the closed edge of the mast pocket.
8. **Sail Controls:** The sail may be controlled by devices as follows :
 - (1) A mainsheet with a mechanical advantage provided by a maximum of four pulleys. Rings or other devices that provide a mechanical advantage to the mainsheet are not permitted. One end of the mainsheet and one of the permitted four pulleys must be behind the pilot. The attachment of the mainsheet and/or pulley to the yacht must be fixed permanently on the centre line of the yacht. A mainsheet traveller is not permitted.
 - (2) A cunningham eye, foot tensioner, kicking strap, batten tensioner line or leech line, all or any of which must be tensioned independently of the mainsheet and its pulleys.
9. **Boom:** The boom must extend behind / past the pilot’s head. With the sail fully sheeted in and the pilot facing forward, the boom must be able to pass freely over the pilot's head and helmet
10. **Visibility:** For safety the pilot must have unobstructed forward vision at all times and no part of the yacht or sail, apart from the mast or mast supports, shall obstruct the forward or side vision of the pilot.
11. **Fairings:** No aerodynamic fairing, is permitted on any wheel, mast or axle. A simple splash or mud guard is allowed on any front wheel and only on a front wheel. A wheel cover that complies with Section 3 of this specification is allowed. A Blokart pod is allowed when fitted to a Blokart chassis.

12. **Front Wheel Position:** No part of the yacht or the pilot is allowed to go forward of the front wheel centre point.
13. **Mast foot position:** The minimum permitted distance between the rear of a Spirit Miniyacht front wheel and the front of a mast is 200mm.
14. **Brake:** A Spirit Miniyacht must have an effective brake

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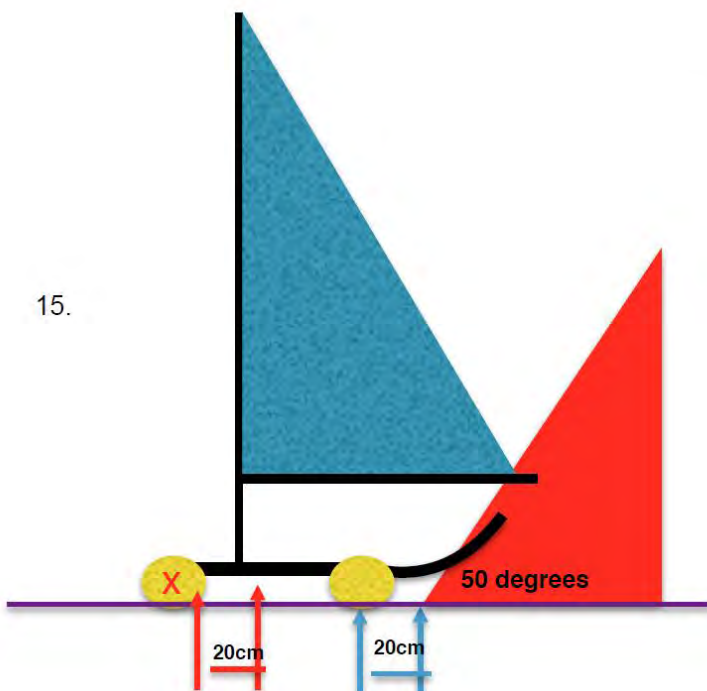


No Part of the yacht or Pilot can extend into the area created by placing a 50 degree wedge shape 20cm behind the point where the rear wheel touches the ground, at any time..

EG. All good here .



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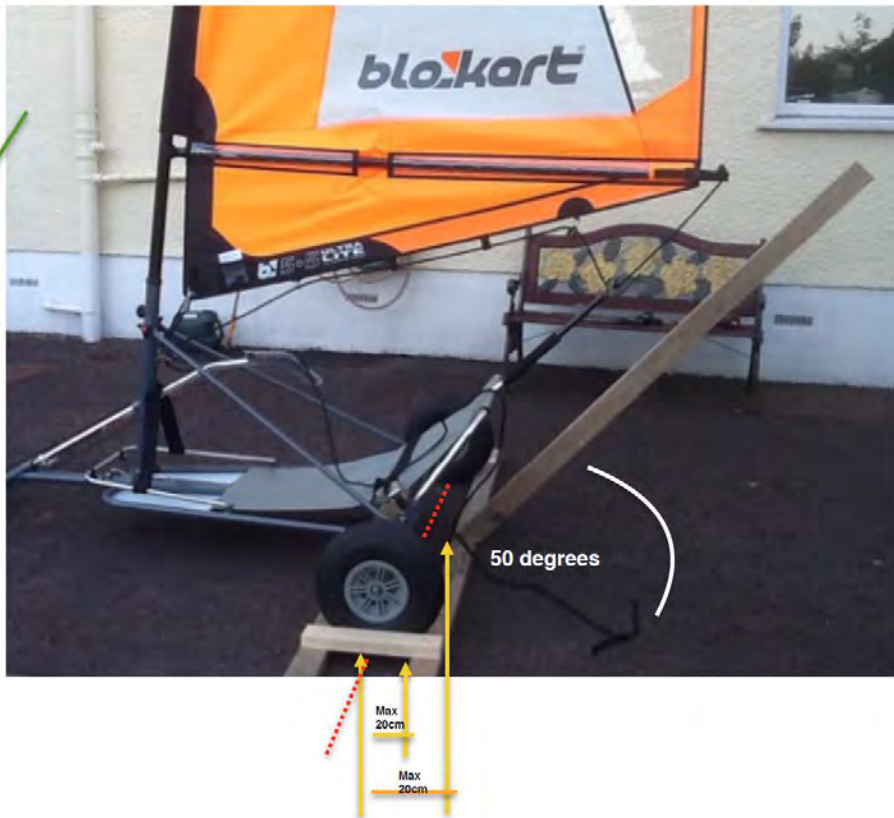
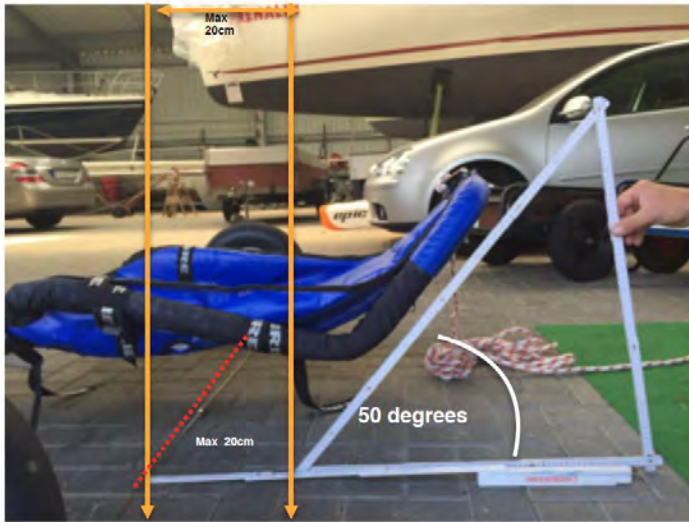


No Part of the yacht or Pilot can extend into the area created by placing a 50 degree wedge shape 20cm behind the point where the rear wheel touches the ground, at any time..

EG. NOT good here .

200mm is the minimum distance between the rear of a Spirit Miniyacht front wheel and the front of a mast.

EG. NOT good here .



B. THE SPORT MINİYACHT:

1. An assembled land or sand yacht that fits inside a continuous loop of rope/cable 5.60 meter long and of 4mm minimum diameter.
2. The Sport Miniyacht must be measured on hard, level ground, with the measuring rope or cable running around the outside of the point of contact between each wheel and the ground.
3. All of the wheel rims on the Sport Miniyacht without exception must be what are known as a "wheel barrow" style.
4. The maximum tyre size is 4.80/400x8 and the wheel rim with a fitted inflated tyre is a maximum of 400mm tall and 100mm wide when inflated firmly.
5. The mast must be of circular tube; with no wing sections.
6. The sail must be free to rotate around the mast with a mast pocket that is constructed of sail cloth without any stiffener, shape former or support.
7. The boom attached to the sail must extend behind / past the pilot's head. With the sail fully sheeted in and the pilot facing forward, the boom must be able to pass freely over the pilot's head and helmet.
8. The pilot must have unobstructed forward vision at all times and no part of the yacht or sail - apart from the mast - shall obstruct the forward vision of the pilot.
9. A Sport Miniyacht must have an effective brake.

As a guide: The wheels must be similar to those used on Class Promo and the Class Standart front wheels. The "Swiss" Miniyacht measuring cable is the official default FISLY measuring device.

Translation in French : Spécifications Miniyacht Sport

1. Le char à voile assemblé doit entrer dans une boucle continue de corde/cable de 5,60 m de long et d'un diamètre de 4mm minimum.
2. Le Miniyacht Sport doit être mesuré sur un sol dur, de niveau, avec un câble/corde de mesure enroulé autour de l'extérieur des points de contact de chaque roue et le sol .
3. Toutes les jantes du Miniyacht Sport doivent sans exception être reconnues comme de type « roue de brouette ».
4. La taille maximum du pneu est 4.80/400x8 et la jante équipée d'un pneu gonflé fermement doit avoir une taille maximum de 400mm et une largeur maximum de 100mm.
5. Le mât doit être fait de tube de section circulaire ; aucune section en forme d'aile.
6. La voile doit pouvoir tourner librement autour du mât munie d'un fourreau de mât qui sera construit de tissus à voile sans aucun raidisseur, dispositif de mise en forme ou support.
7. La bôme gréée sur la voile doit dépasser derrière la tête du pilote. La voile complètement bordée et le pilote face à la route, la bôme doit passer librement au dessus de la tête du pilote casqué.
8. Le pilote doit à tout moment avoir une vision sans obstruction vers l'avant et aucune partie du char ou de la voile – mis à part le mât- ne devra obstruer la vision vers l'avant du pilote.
9. Un Miniyacht Sport doit être muni d'un frein efficace .

Pour mémoire : Les roues doivent être du même type que celles utilisées dans la Classe Promo et que la roue avant de la Classe Standart. Le câble de mesure Miniyacht « Suisse » est l'instrument de mesure officiel et par défaut de la FISLY.