

INTERIM PACER PURSUIT RULES by Jim French

The Pacer Pursuit is a development of the Pacer Class – using the ‘Pacer Class Rule Book’ for measurement, but substituting Pursuit measurements in applicable areas.

- SAILS: Mylar is allowed for Mainsail & Jib. Exotic materials (eg. Carbon Fibre, Kevlar) are banned.
- One set of Spreaders are allowed on Mast.
- One set of Trapeze is permitted.
- A permanent Bow Sprit is permitted: Maximum distance from top of stem is 250mm.
- A retractable Spinnaker Pole is allowed to be set on the centre line of the Hull: Maximum distance from top of stem 1000mm: Must retract to maximum of 300mm from top of stem when spinnaker is not being used.
- Minimum Crew weight whilst racing is 130kg – Corrector weights must be permanently fixed under Thwart.

MAST

| | |
|-----------------------------------|-----------------|
| Upper Point Height..... | 6045 mm |
| Lower Point Height..... | 1035 mm |
| Forestay + Shroud Eye Height..... | 4540 mm maximum |
| Spinnaker Hoist Height..... | 5250 mm maximum |

SAILS – MAXIMUM DIMENSIONS

MAINSAIL

| | |
|--------------------------------------|---------|
| Leech Length..... | 5330 mm |
| Top Width..... | --- |
| Greatest Dimension of Headboard..... | --- |
| Quarter Width..... | 2015 mm |
| Half Width..... | 1815 mm |

Three Quarter Width.....1375 mm

Mainsail allowed loose footed.

JIB

Luff.....3850 mm

Head Width.....30 mm

Leech Length.....3750 mm

Foot Median.....3810 mm

Foot Length.....1450 mm

SPINNAKER

Leech.....4900 mm

Luff.....5750 mm

Foot.....2715 mm

Half Breadth.....2500 mm

Foot Median.....5660 mm

INSIGNIA – Diving Shearwater facing Luff of Sail (see diagram).

RUDDER

Pacer Rudder can be used, but there is an option for a longer narrower Rudder.

Option: The Rudder Blade shall extend no more than 750 mm below Hull.

Profile minimum width is 180 mm, within 200 mm of bottom, shape is free.