



Viper 640 North American Championship Boat and Equipment Inspection List

Hull No. _____ Bow No. _____
Owner Cell #: _____

Owner: _____

TC OK

Rule

Safety Items on Boat:

<input type="checkbox"/>	PFD's for each crew	9.1.a
<input type="checkbox"/>	One paddle	9.1.b
<input type="checkbox"/>	Compass	9.1.c
<input type="checkbox"/>	Tow line (20m x 6mm min, and not a sheet otherwise used on the boat)	9.1.d
<input type="checkbox"/>	Safety line in aft part of cockpit (4mm min diameter)	9.2
<input type="checkbox"/>	Under-gunwale safety lines per builder layout	9.2

Boat inspection:

<input type="checkbox"/>	Keel bulb upgrade performed (pre-Rondar boats, < hull 70)	2.1.2
<input type="checkbox"/>	Keel if faired after 9/30/2012 meets dimensions in Rule 3.4	3.4
<input type="checkbox"/>	VB2, if installed (distance perpendicular from cockpit plane to the tip of the rudder = 1035 to 1040mm)	VB2 install doc & 1.7
<input type="checkbox"/>	Sprit extension length (1900mm from center of headstay pin to tackline bearing point)	4.10
<input type="checkbox"/>	Spin sheets at or above min diameter (7mm, no tapering allowed)	6.1.a
<input type="checkbox"/>	Spin sheet pendant not to exceed 45cm (no min diameter)	6.1.a
<input type="checkbox"/>	3 or less blocks in spin halyard (including any take up) system below the cleat on the mast	1.4
<input type="checkbox"/>	Jib sheets at or above min diameter (7mm, no tapering allowed)	6.1.b
<input type="checkbox"/>	Main sheet at or above min diameter (8mm, no tapering except for up to a 24" split-tail transition)	6.1.c
<input type="checkbox"/>	Halyards at or above min diameter (4mm, no tapering allowed)	6.1.d
<input type="checkbox"/>	Turnbuckles (open body, Ronstan sealoc, or pin adjusters for lowers)	5.3, 14.2
<input type="checkbox"/>	Shockcord, tubes and rings at bow have no active bearing and easily removed	6.7
<input type="checkbox"/>	Mainsheet system complies with Rule 6.3 including mid-boom block location	6.3
<input type="checkbox"/>	GNAV for carbon rigs, max purchase 16:1, track no longer than 67cm	6.4.c
<input type="checkbox"/>	Cunningham controls led no farther aft than main vertical bulkheads	6.6
<input type="checkbox"/>	Any electronics self-contained and based on electronic compass and/or GPS only	10.9.1&2
<input type="checkbox"/>	Sails from Class approved sailmakers with Class registration stickers. Up to two full sets	7.8

Registration Sticker Info (hull/type/year)

Sailmaker

Main 1	_____	_____	
Jib 1	_____	_____	<i>Sail sticker numbers must match</i>
Spin 1	_____	_____	<i>hull number except for charters</i>
Main 2	_____	_____	<i>& borrowed boats (Rule 7.8.7)</i>
Jib 2	_____	_____	
Spin 2	_____	_____	

Other Issues / Notes: _____

Tech Committee OK _____	Date _____
Owner Signature _____	

TC info only: Rudder (vertical/VB2/swept), lower cassette faired (Y/N), mainsheet (aft bridle, mid bridle, mid boom),
uppers (1x19/1x7 CSW), mast blocks (Y/N), lower shrouds (pin/open body)