## BULLETIN NO. 14/15-001

### **TO: All ISR Racing Affiliates**

5

## **SUBJECT:** Four-stroke classifications

The classification of four-strokes is done by the ISR Four-Stroke Classification Committee.

Any four-stroke powered snowmobile that competes in any snowmobile racing class must be assigned to that class by the Classification Committee. If a particular model or model variation is not classified, it is not allowed to compete.

The following new classifications have been made for events other than Drag Racing:

VENUE	CLASS	MODEL	ENGINE
SnoCross	Junior 14/15	2007-2015 Yamaha	499 cc 4-stroke twin
		Phazer Models	naturally aspirated
SnoCross	Junior 16/17	2007-2015Yamaha	499 cc 4-stroke twin
		Phazer Models	naturally aspirated
SnoCross	Sport & Semi	2007-2015 Yamaha	499 cc 4-stroke twin
	Pro 440	Phazer Models	naturally aspirated
SnoCross	Phazer Only	2007-2015 Yamaha	499 cc 4-stroke twin
	Specialty Class	Phazer Models	naturally aspirated
Cross Country	Sport and Semi	2007-2015 Yamaha	499 cc 4-stroke twin
	Pro 440	Phazer Models	naturally aspirated
Oval Sprint	Junior 111	2007-2015 Yamaha	499 cc 4-stroke twin
		Phazer Models	naturally aspirated
Oval Sprint	Stock and Pro	2007-2015 Yamaha	499 cc 4-stroke twin
	Stock 500	Phazer Models	naturally aspirated
Oval Sprint	Stock 600ss	2008-2015 Ski Doo 1200	1170.7 cc 4-stroke 3 cylinder
		Models	fuel injected
Oval Sprint	Stock 600ss	2007-2015 Arctic Cat	1056 cc 4-stroke twin
1		1100 Models	naturally aspirated
Oval Sprint	Stock 600ss	2014-2015 Arctic Cat	1049 cc 4-stroke 3 cylind
		All 7000 Models	fuel injected (no turbo)
Oval Sprint	Stock 600ss	2008 - 2014 Yamaha FX	1049 cc 4-stroke 3 cylind
1		Nytro	fuel injected (no turbo)
Oval Sprint	Stock 600ss	2014-2015 Yamaha	1049 cc 4-stroke 3 cylind
1		Viper	fuel injected (no turbo)
Enduro	600ss Pro Stock	2007-2015 Arctic Cat	1056 cc 4-stroke twin
	600	1100 Models	naturally aspirated
Enduro	600ss Pro Stock	2008-2015 Ski Doo 1200	1170.7 cc 4-stroke 3 cylinder
	600	Models	fuel injected
Enduro	600ss Pro Stock	2014-2015 Arctic Cat	1049 cc 4-stroke 3 cylind
	600	All 7000 Models	fuel injected (no turbo)
Enduro	600ss Pro Stock	2008 - 2014Yamaha FX	1049 cc 4-stroke 3 cylind
	600	Nytro	fuel injected (no turbo)
Enduro	600ss Pro Stock	2014-2015 Yamaha	1049 cc 4-stroke 3 cylind
	600	Viper	fuel injected (no turbo)
Hillcross/	Stock 600	2008-2015 Ski Doo 1200	1170.7 cc 4-stroke 3 cylinder
Hilldrag		Models	fuel injected

XX:11 /	<b>G</b> 1 600	0005 0015 A	1056 4 1 1
Hillcross/	Stock 600	2007-2015 Arctic Cat	1056 cc 4-stroke twin
Hilldrag		1100 Models	naturally aspirated
Hillcross/	Stock 600	Arctic Cat All 7000	1049 cc 4-stroke 3 cylinder
Hilldrag		Models	fuel injected (no turbo)
Hillcross/	Stock 600	2008 - 2014 Yamaha FX	1049 cc 4-stroke 3 cylinder
Hilldrag		Nytro	fuel injected (no turbo)
Hillcross/	Stock 600	2014-2015 Yamaha	1049 cc 4-stroke 3 cylinder
Hilldrag		Viper	fuel injected (no turbo)
Asphalt	Open Mod 100	2008-2015 Arctic Cat All	1056 cc 4-stroke twin
		1100 Turbo Models	turbo charger
Watercross	Stock 601-800	2008-2015 Ski Doo 1200	1170.7 cc 4-stroke 3 cylinder
		Models	fuel injected
Watercross	Stock 601-800	2007-2015 Arctic Cat	1056 cc 4-stroke twin
		1100 Models	naturally aspirated
Watercross	Stock 601-800	Arctic Cat All 7000	1049 cc 4-stroke 3 cylinder
		Models	fuel injected (no turbo)
Watercross	Stock 601-800	2008 - 2014 Yamaha FX	1049 cc 4-stroke 3 cylinder
		Nytro	fuel injected (no turbo)
Watercross	Stock 601-800	2014-2015 Yamaha	1049 cc 4-stroke 3 cylinder
		Viper	fuel injected (no turbo)

#### International Snowmobile Racing, Inc.

If a specialty 1000 Improved Stock Class that includes turbo chargers are to be run, the following snowmobiles have been classified to compete in that class.

VENUE	CLASS	MODEL	ENGINE
Hillcross/	Improved Stock	2008-2015 Arctic Cat	1056 cc 4-stroke twin with
Hilldrag	1000	All 1100 Turbo Models	turbo charger
Speed Run	Improved Stock	2008-2015 Arctic Cat	1056 cc 4-stroke twin with
	1000	All 1100 Turbo Models	turbo charger

#### 2008 - 2014Yamaha FX Nytro models

#### Arctic Cat 7000 models 2014-2015 Yamaha Viper models

All of the variations of these models comply with the formula for the new Super Stock classes in Snocross and Oval Sprint racing. Furthermore, these models are allowed in all forms and classes of racing which allow 600cc liquid cooled two-stroke powered snowmobiles. This includes 600cc Stock classes in Oval Sprint, Enduro Sprint and Pro 600 Enduro, Ice Lemans, Hillcross, Drag Cross, Cross Country, Hillclimb, Mountain Cross, Watercross and Speed Run.

# NOTE: See Bulletin No. 13/14 - 003 for current 4-stroke classifications in Drag Racing.