

## 2020 UKOPRA OFFSHORE POWERBOAT CLASS RULES



### Class 1

Method	Index	Length	Inboard	Outboard	Min Number of engines	Weight excluding crew
1	645	11.3 min 15.3 max	27000cc 19285cc (SC)	22000cc	2	410 kg/m
2	779	9.15 min 15.3 max	18000cc 12855cc (SC)	13500cc	2	360 kg/m

Monohull Only

Prefix to all boats to be 1 - \*\*\*

### Class 2

Method	Index	Length	Inboard	Outboard	Min Number of engines	Weight excluding crew
1	810	8.23 min 15.3 max	14000cc 10000cc (SC)	9200cc 6570cc (SC)	2	280 kg/m O/B 328 kg/m I/B
2	828	8.23 min 15.3 max	12500cc 8900 (SC)	7300cc 5200cc (SC)	1	197 kg/m O/B 262 kg/m I/B
3	1000	7.35 min 15.3 max	6500cc 4640cc (SC)	5800cc 4140cc (SC)	1	180 kg/m O/B 246 kg/m I/B
4	1000	7.53 min 15.3 max	13000cc 9285cc (SC)	13500cc	2	394 kg/m

Monohull only

Prefix to all boats to be 2 - \*\*\*

## 2020 UKOPRA OFFSHORE POWERBOAT CLASS RULES



### Class 3

Class	Index	Length	Max HP	Minimum Flotation requirement	Minimum Cube Dimensions	Weight including crew
3B	995	(5.00 min)* 5.75 min 7.00 max	115 hp ECM	260 litres	2.35x1.20x0.45	700kg 840kg multihull
3C	910	(6.00 min)* 6.75 min 8.00 max	200 hp ECM 2600 cc Legacy*	360 litres	2.65x1.20x0.45	1000kg 1200kg multihull
3D	857	7.35 min 9.25 max	400 hp ECM 5200 cc Legacy*	500 litres	2.65x1.20x0.45	4.5 kg/hp 5.4 kg/hp multihull
3E	857	7.53 min 9.25 max	1000 hp ECM 12000 cc Legacy*	500 litres	2.65x1.20x0.45	4.5 kg/hp multihull 5.4 kg/hp multihull

- Full authority ECM controlled motors will be as supplied by the manufacturer with no works to the power producing unit allowed from standard. The power producing unit and ECM will be as supplied to achieve the ICOMIA rating and HP is as rated under that standard at the propshaft.
- Legacy 2.5/2.4/2 litre Mercury outboard are accepted as being 200hp with no use of forced induction or after market, ROS intake system parts.
- Legacy small block Chevrolet base are accepted as falling below 500hp with no use of forced induction.
- Shorter minimum lengths quoted apply strictly to boats with a continuous unbroken keel line.
- 2020 is the final year dispensation for historically registered Z class boats to run within 3B.

## 2020 UKOPRA OFFSHORE POWERBOAT CLASS RULES



### **Class 4**

Class 4 is a class to allow classic vessels to take part within races while respecting both their reduced capability against modern equipment and their value as a historic item.

The class is relatively free to boats that meet either current class rules or an historic class.

Minimum age of vessel 25 years.

The class does not take part in first past the post racing in order to preserve historic equipment and on water results are determined by various methods of predicted logs. A further major element to the class is the static element of presentation, quality of restoration etc.