





Guidance for the YTC to IRC Yacht Rating System Pathway

The problem of how to fairly race boats of different designs against one another is one which has taxed sailors and sailing clubs for as long as there have been boats of different designs wanting to race against each other.

For those wishing to race more seriously, IRC is the UK's most popular and accurate rating system and considers the yachts performance at a detailed level, for example rig configuration etc. However, for those who may just be looking to start getting involved in racing or are only interested in doing a handful of races per year the RYA YTC is a free, simple to use, rating system designed to promote racing of cruising yachts and cruiser racers at club level. The RYA YTC uses a subset of IRC data and is a great pathway to stepping up to IRC for those who develop and wish to participate at a higher level at the many IRC events around the country.

Competitors wishing to enter races using IRC or RYA YTC will need to apply online for a rating certificate. This requires the completion of an online form with the boat data required which is then checked by the RORC Rating Office team and then a certificate is issued to the owner.

The process is quick and easy for owners and clubs and everyone can have confidence that the inputs are being sense checked by the expert team at the RORC Rating Office with their many years of experience and extensive boat database.

More information

IRC information: rorcrating.com

IRC application system – MyIRC: myirc.rorcrating.com

YTC information & apply: ytc.rorcrating.com

YTC to IRC Comparison Tables

Sailor, Purpose and	YTC	IRC
Application		
Novice sailor	Yes	Yes
Average sailor	Yes	Yes
Competitive sailor	No	Yes
Club racing	Yes	Yes
Championship events	No	Yes
International events	No	Yes
Online application	Yes	Yes
Professional service	Yes	Yes
and expertise		
State of the art	No	Yes
development		
Cost	Free	10m yacht
		~£110

Rated Parameters	YTC	IRC
Average number of boat	~5	>20
parameters		
Boat weight	Design	Yes
	standard	
Boat length	Design	Yes
	standard	
Fitout and accommodation	No	Yes
features		
Keel type and material	No	Yes
Keel bulb type	Yes	Yes
Rudder type	No	Yes
Propeller type	Yes	Yes
Rig dimensions and material	No	Yes
Rig features (e.g. spreaders,	No	Yes
roller furling, backstay, etc.)		
Sail Areas	Yes	Yes
Spinnaker pole/bowsprit	No	Yes
Number of sails onboard	No	Yes

