



# TopYacht in a Nut-Shell.

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## Introduction

TopYacht provides the complete software solution for running sail boat racing

There are two major components

- **TES (TopYacht Entry System)**
- **TopYacht** (results management and handicapping software).

## TES

This is a web based product and provides facilities for On-line Entry and taking payments, and has been constantly evolving for 15 years.

### Entry can be for:

- A sailing event; or
- An individual Race; or
- Club membership; or
- Volunteer registration/tracking; or
- Training course registration (and participation monitoring); or
- Support Boat Registration

### Entry can Include:

- upload of documents e.g. Insurance cert or scanned Safety Audit Entry
- A 'shopping cart' for lunch orders, regatta clothing, presentation dinners etc.
- Sailors can create and/or maintain their own profile
- Owners can create and maintain a boat profile. This is then available to enter any event. The boat profile includes crew members.
- Owner can easily record/update their daily race crew via their smart phone.

### TES also provides:

- Web based Sign on / Sign Off system that does not require scanners [*OnWater*<sup>1</sup>]
- Web based finish times capture on laptop or tablet/iPad [*WebTimes*<sup>2</sup>]
- Event Notice Board
- Protest detail recording and displaying
- Automatic Last Finisher/Protest Time display
- Auto updating IRC,AMS,SMS,ORC and PHRF NZ data for event boats
- Handicapper access to update handicaps for the next race
- Access to cross club handicapping data/logs
- Various payment options including an on line gateway with Commonwealth Bank of Australia.

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<sup>1</sup> *OnWater* requires a license extension.

<sup>2</sup> *WebTimes* requires a license extension.

### **Administration Functionality Includes:**

- Entry tracking
- Payment tracking and reconciliation
- Communication faculties for emails and SMS messaging to entrants singly or collectively
- `Intention To Race` SMS messaging functionality and real time reporting of responses
- Radio Sched creation and real time reporting
- Access to standard and customised reports

### **Event Tool box:**

The tool box gives administrators and jurors quick access to key facilities in TES when running a regatta.

### **Event Results Display:**

TES can provide enhanced results display providing both a results matrix and scrolling results on public displays for a regatta. These use any web-browser as a platform.

### **Data Sharing/Syncing:**

- TES can interact with the Membership Management systems via the `**Member Point**<sup>3</sup>` application. **Member Point** provides a number of other very powerful functions such as `day passes`.
- There is a standard report that provides the data needed for importation into the Sailing Australia's club database.
- APIs can be created to share/sync data with other member databases.

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<sup>3</sup> <https://memberpoint.com.au/>

## TopYacht

**TopYacht** has been constantly evolving for 20 years.

- Runs on a desktop/laptop Windows<sup>4</sup> computer or on a MAC<sup>5</sup> with a Windows emulator
- Import/exports data from/to TES;
- Provides results with or without handicaps;
- Using times or places;
- Suits both keelboats and `Off The Beach` racing;
- Has considerable flexibility in how race Series are set up and results calculated based on the RRS;
- Handles Low Point, Bonus Point, High Point and Cox Sprague Scoring Systems
- Allows linking of results e.g. an Autumn and Summer Series into a `Combined` Series
- Has a powerful handicapping module that allows considerable flexibility in how you calculate handicaps for the next race where auto updating handicaps are used;
- Finish times
  - can be manually entered;
  - via the inbuilt `StopWatch` facility that is used to capture boats as they cross the finish line in real time;
  - imported from WebTimes (see above); or,
  - imported from a csv file.
- Works with Sail Numbers or Bow Numbers;
- Can upload results directly to your club web site with just a few button clicks.
- The **‘Basic’** license produces results and Updates handicaps. Names are shown with a first initial and a full surname. Produces printed reports as well as outputs to basic RTF and html for web sites.
- The **‘Enhanced / Regatta’** license shows the full Christian name. Data can be imported from csv (Excel) files. Handicap graphs are available. Series scores that are tied are automatically broken as per RRS Appendix A 8.
- The **‘Keel Handicapping’** license provides extended parameters for tweaking handicap progression. Includes handicap graphing screen.
- The **‘Site Manager’** license makes it extremely simple to upload good looking result to your club web site.

We are currently moving **TopYacht** (results and handicapping) to a web based application that will be integrated into TES. This will be available in a number of versions catering from the simplest club racing to complex regattas.

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<sup>4</sup> <https://www.microsoft.com/en-au/windows>

<sup>5</sup> <https://www.apple.com/>