TES ~ Importing OTB Entrants into TopYacht via Step 6a.

Background

TopYacht is designed to import the OTB entrants from TES.

The functionality of the OTB version is limited to handling the population of Series Entrants and subsequent amending those entrants.

Prerequisites:

➢ A TopYacht TES Interface licence;

➢ An Internet connection to the computer hosting TopYacht

➢ Knowledge of the TES User-name and Password (This will be supplied by TopYacht as part of the Club's first-ever TES setup).

➢ Knowledge of the TES Event ID (EvID) and TES Series ID (SeID) (See the article 'TES Determining Event and Series ID')

Step 1: Setup the Registration Page.

Open the Registration Page. **Admin | Database | User Registration:**

Box No.	Data
1	TES User Name (Supplied by TopYacht, and as used to log into TES)
2	TES User password (Supplied by TopYacht, and as used to log into TES))
3[1]	http://topyacht.com.au/db/otb/excels/ty/get_ty_entrants.php
4	http//www.topyacht.com.au/db/otb/ty/club_hcs_update.php
5	<Leave Empty>
6	http://topyacht.com.au/ow/otb_add_ents.php
7	Ignore
8	TES Event ID
9	Year: The year the **first series** was created.
10	DB Numb. Leave box empty (or erase the contents)

Now, to make the changes take effect, Close TopYacht then Re-Open it.

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[1] See Appendix 2: TopYacht Import Scripts.

Step 2: Set up Each Series Page

Open the Series Select Page… Series | Select a Series (Or TopYacht Menu Step 1)

Enter the TES Series ID (SID) into

➤ the "TES SE ID" column (black arrow) OR

➤ the "TES SIDs" column (green arrow). This option is used where multiple TES Series contain competitors that are destined for the one TopYacht

Separate the different SIDs with a comma.

Caution:

If there is ONLY one TES Series ID number, place the number in the column with the BLACK arrow… NOT the column with the GREEN arrow.

TopYacht will otherwise throw an error

When a Block Entry is used in TES, the TES system automatically populates the relevant TES 'child' series. Additionally, end users may also enter at the child series level where they choose only to enter one series (and not a block of series).

Where block entry is used within TES, **only** use the child SE ID number in the column headed with a black pointer.

Provide a unique a "short name" for each series (red). This will become the file name of the downloaded list of entrants. So, make it short and series specific e.g. "Cadet" for the cadet Division.

Step 3: Create the Handicap Groups (Series setup Page 3)

When creating the handicap groups, always create an extra one and make the GROUP_NAME 'OTB'. There is **always** a default OTB field for the importer to match.

In all likelihood, this field will not be used in the publication of results. Its basic purpose is to provide a tool for the importation of ALL boats.

TopYacht recommends just to ignore it after the import process is complete..

Step 4: (Optional Step)

For users who wish to only import specific classes into a series from a combined entrants list in TES:

See the document: Selectively Import Classes from a csv File or TES

Step 5:

Create the first race. This step is essential as it provides data locations to accept handicap values.

Step 6:

Click on Step 6a on the TopYacht front page menu, and follow the on-screen prompts until the import is complete.

Step 7: Allocate Competitors to the various handicap Groups

Use TopYacht Step 3 to populate groups. When this screen opens, the OTB column will be populated with already-checked checkboxes. This is part of the load process.

Step 8 (Optional)

At the completion of this importing process, TopYacht 'lands' on the screen associated with Step 6.

The stripping of alpha characters from (or truncating) sail numbers is performed in this screen.

Users may wish to consider such stripping of alpha characters using the Alpha Character stripping utility (See *HELP | Sail Number Alpha Character Stripping*). Heed warning No 1

Step 9: You are good to go!!!!

Other Important Considerations

Item 1: TES Boat IDs.

When you import boats into TES it will automatically import *and match against* the TES Boat ID. If the same boat is already in the TopYacht master list without the correct TES BID, *the boat will be imported a second time.* It is best to start using 6a in a new database without any boats.

For the same reason it is important not to manually add boats into TopYacht – unless you also add their TES BID[2].

Item 2: Handicaps in TES

➢ Entrants can be imported only into one or two groups. These groups MUST be named OTB (or OD) and/or PHS. The latter is for events that want a personal handicap result as well as class based or YS based results.

➢ The default PHS for every boat is 1.000.

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[2] This can be added with **Admin | Maintain | For Master List | Edit Boat Skipper Details**. PS: do not use this screen for any other changes to the boat/sailor- all other changes must be done in TopYacht menu item step 6.]

➤ TopYacht matches the "class" from TES with the class list in TopYacht. If a class is missing in TopYacht then you will need to add it before importing the entries. In TES use the "Set Divs" screen to see the list of classes needed for the import.

➤ TopYacht does NOT import the yardsticks from TES. They are shown in TES to enable you to sort the classes into divisions so you can quantify the numbers of boats in each division.

➤ For a multi class regatta where the classes are to be assigned to different divisions this needs to be set up in TopYacht[3].

Item 3: Division Numbers.

The TES Division number for OTB only gives an indication of the boat-count within a division, and is basically used for race management planning (boat count on a per-course basis). For OTB, the boat Class dictates the series each class is imported into.

Item 4: Developing PHS values

The handicapping utility in TopYacht evolves a new handicap value as part the processing of each race. TES plays no part.

The default AHC of each boat at the start of each series by default is 1.000.

While the user has the option of rolling the end-of-last-season's CHC values into the AHC value of each boat for the first race, [4], consider supressing the PHS results until (say) 4 races have been run, then use the procedure described in the document 'Establishing Sensible Starting Handicap for a Regatta or New Season.'
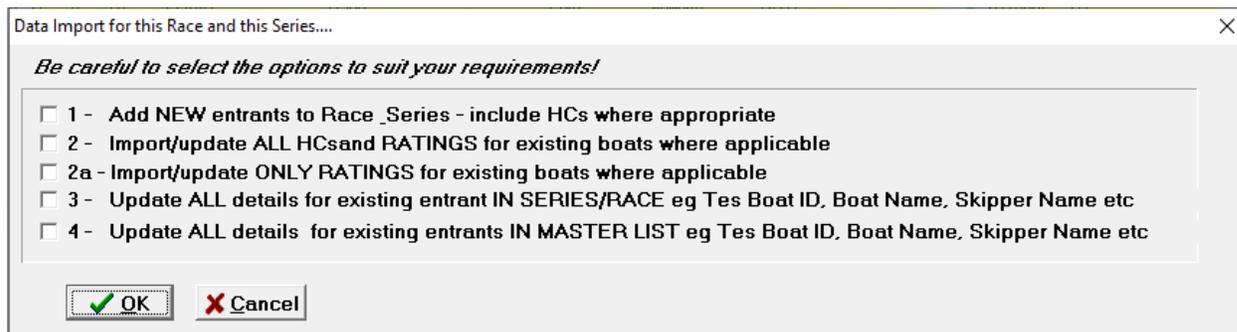
This works well with a bunch of new starters.

Item 5: Handling Late Entries into the Series and Amending Errors

Late entries (i.e. boats that enter the series after at least one race has been run) are downloaded in exactly the same manner as the initial download.

Beware

Choose the import options carefully

➤ Do **not** check box 2. If handicaps are **not** uploaded to TES after each race

Doing so will reset every AHC value for the selected race to 1.000

➤ Only check Check-Box 1 to add the late entrants. They will be allocated a PHS value of 1.000

➤ Only check Check-Box 3 (and/or 4) to amend errors in previously down-loaded entries at a Series Level of Master List level.

➤ Check-box 2a if reserved for keel-boat IMS rating management.

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[3] To do this import the entries; then follow the menu sequence **Standard Mode | Maintain | Config | For Series : Edit Divisions in Series**. This is done on a per Series basis, OR you can set default Divisions for all classes. See **Help** and search on "**Default Division**"

[4] This must be done manually on a boat-by-boat / Series by Series basis using TopYacht Step 6 following the import

Summary:

Step 6a should only be used

- ➢ for the initial start-of-series download,
- ➢ Adding late entries
- ➢ Updating incorrect information

Appendix 1: Handicap Group Names Available in TES for OTB:

PHS,
OD,
OTB
Line (used when finishing sequence is only used)

Appendix 2: TopYacht Import Scripts.

There are several 'Importer' scripts. Each is written to import specific data fields into TopYacht from TES.

In all cases the importer URL occupies the slot indicated as Step 3 above

The URL prefix is:

https://topyacht.com.au/db/otb/excels/ty/xxxxxxxxxx

Ensure TopYacht staff are aware of your importing requirements at event set-up time. The TES series set-up must accommodate the importer.

Script Name (xxxxxxxx)	Used For
get_ty_entrants.php	most commonly used importer
get_ty_entrants_phs.php	Imports PHS values as well
get_ty_entrants_day_crew.php	Imports PHS values as well as Crew
get_ty_entrants_phs.php	Same as above but imports PHS values as well
get_ty_entrants_phs_day_crew.php	Includes PHS values and Crew Names
get_ty_entrants_colour.php	Imports colour group (Opti Red, Opti Open etc)
get_ty_entrants_ent_sn.php	
get_ty_entrants_mc.php	
get_ty_split_class_ents.php	
get_ty_sub_class_ents.php	
get_ty_entrants_21.php	

Associated Documents:

[TES ~ Importing Keelboat Entrants into TopYacht via Step 6a](#)

[TES ~ Determining Event and Series ID](#)

[Establishing Sensible Starting Handicap for a Regatta or New Season](#)

[Carrying Forward Handicaps into a New Series](#)

[How the Next Handicap is Calculated](#)

[TES ~ New Event Setup Guidelines](#)

[TES ~ Importing "Other" Fields into TopYacht.](#)

Further Reading:

See the articles that discuss the pitfalls of handicapping [here](#).

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