TRICS SYSTEM DEVELOPMENTS FOR DECEMBER 2019

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• TRICS has been continuously updated and enhanced ever since the system was first put together.

• System changes used to be made through individual user suggestions (still the case), and through consensus by the TRICS Consortium.

• The TRICS User Survey was introduced some years ago, and has had a significant impact on how we develop the system.

• Current series is TRICS 7, launched in December 2013.

• Next major upgrade: TRICS 8 in 2021.
ANNUAL TRICS USER SURVEY

• Takes place every year.
• Online link to survey emailed to all registered users (using mailChimp).
• Users have a direct opportunity to have their say in the future development of the system.
• In 2019 there were 73 responses received.
• From the responses a programme of system developments was proposed and agreed by the TRICS Board.
• Changes to go live in December 2019.
1: A NEW “CONTACT TRICS” ICON AT THE TOP OF ALL SCREENS

- A new icon button along the top horizontal bar on all TRICS screens.
- Once clicked, a pop-up form will open allowing users to submit enquiries etc.
- Users to supply their name and email address, with enquiries going to our support inbox.
2: INTRODUCTION OF A CAR CLUB (YES/NO) FIELD FOR CERTAIN LAND USE CATEGORIES

- A straightforward yes/no field to identify if new TRICS sites are associated with a Car Club.
- New field to be located within the On-Site Parking section.
- Will apply to the following categories:

<table>
<thead>
<tr>
<th>Category</th>
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</tr>
</thead>
<tbody>
<tr>
<td>02/A (Office)</td>
<td>02/B (Business Park)</td>
<td>03/A (Houses Privately Owned)</td>
</tr>
<tr>
<td>03/B (Affordable/LA Houses)</td>
<td>03/C (Flats Privately Owned)</td>
<td>03/D (Affordable/LA Flats)</td>
</tr>
<tr>
<td>03/G (Student Accom.)</td>
<td>03/K (Mixed Private Housing)</td>
<td>03/L (Mixed Affordable Housing)</td>
</tr>
<tr>
<td>03/M (Mixed Priv./Afford. H.)</td>
<td>03/N (Retirement Flats)</td>
<td>03/O (Retirement &amp; Care Com.)</td>
</tr>
<tr>
<td>03/P (Assisted Living)</td>
<td></td>
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</tr>
</tbody>
</table>
3: FILTERING BY PARKING SPACES PER DWELLING FOR RESIDENTIAL LAND USES

- A new residential filtering option within Primary Filtering.
- Minimum/Maximum “parking spaces per dwelling” range to be set by users.
- All sites included by default.
- We already display parking spaces per dwelling within the On-Site Parking section for individual sites.
- To go live in March 2020 release of TRICS version 7.7.1.
4: AUDIT FACILITY TO BE MADE CLEARER AND EASIER TO FIND AND USE

- Audit facility can currently be awkward for users to find.
- It will now be added to the TRICS Homescreen (once logged in and running the system).
- Users can recreate any trip rate calculation that was run using the same TRICS version by inputting the Calculation Reference (taken from the results PDF).
5: MORE PROMINENT TRIP RATE ESTIMATE FEATURE

- Currently the Estimate feature to extrapolate trip rate results is not very prominent.
- A new ON/OFF toggle button will appear at the top of the trip rate results screen.
- When the toggle button is ON, users will be able to input their trip rate parameter figure to extrapolate the results as they currently can.
6: FILTERING BY AVERAGE BEDROOMS PER DWELLING FOR RESIDENTIAL LAND USES

- A new residential filtering option within Primary Filtering.
- Minimum/Maximum “bedrooms per dwelling” range to be set by users.
- All sites included by default.
- We already display average bedrooms per dwelling within the Development Details section for individual sites.
7: NEW POP-UP NOTE EXPLAINING DETAILED DEFINITION OF VEHICLE OCCUPANTS COUNT

A new button will open up a pop-up note about car sharing and the definition of the Vehicle Occupants count.

It will be accessible above the Vehicle Occupants count screen.

Users often ask for clarification as to what is included in the Vehicle Occupants count, so the note will explain this in detail.
8: QUICK TEXT SEARCH FACILITY TO FIND LAND USE SUB-CATEGORIES

• Existing pull-down menus to select land use categories to be enhanced by a text search option.

• “Search for Land Use” will allow users to type in text, and categories containing the text will be listed.

• The example shown lists categories where “FOOD” has been input in the search box.
Lesser used land use categories will be moved to a new Archive area.

The Archive will still allow categories to be used in the normal way, but surveys will no longer be undertaken for these categories.

This will allow new categories to be added to the database and to focus surveys where users need them the most.
9: NEW ARCHIVE AREA FOR LAND USE CATEGORIES NO LONGER BEING SURVEYED

• The following land use sub-categories will be the first to be archived. An annual review will take place following this.

01/P (Factory Shop) 01/Q (Market)
02/H (Quarry) 03/E (Institutional Hostel)
03/H (Nurses Home) 04/E (Residential School)
05/I (Teaching Hospital) 07/E (Skiing)
07/F (Ice Rink) 07/R (Casino)
11/A (Car Boot Sale)
TRICS Version 7.6.4 - December 2019

• Release date of Friday 20\textsuperscript{th} December 2019.
• All users will be notified by email through Mailchimp.
• Update will contain all developments outlined today (excluding filtering by parking spaces per dwelling for residential land uses which will go live in March 2020).
• Significant amount of new survey data also being included in the update.
• Watch out for the 2020 TRICS User Survey for another chance to have your say on the development of the system.