Highways Agency LOGging ENvironment (Halogen)
Web Reporting Tool

What is the Web Reporting Tool?

The Web Reporting Tool provides users with access to Halogen data via a standard web browser. It enables users to define criteria to produce reports specific to their requirements. The Web Reporting Tool can be accessed via Halogen Online at: https://halogenonline.dft.gov.uk/.

What are the benefits of the Web Reporting Tool?

The key benefits of the Web Reporting Tool are:

- Users have access to near real-time data for the assets on the Highways Agency's network.

- Users have the ability to manage the reports they receive via the Web Reporting Tool.

- Users can edit standard reports and save them in their own 'User Reports' section.

- Users can view and modify historical reports that they have run in the 'Report Results' section.

- Creation of new reports is supported by an intuitive user interface that provides easy navigation and clear presentation of choices using tabbed pages.

- Reports are available via a standard web browser so there is no need to download and install bespoke software.

What reports are available via the Web Reporting Tool?

The following standard reports are available via the Web Reporting Tool:

- **Equipment Faults:**
  - Equipment Fault History Report;
  - Fault Duration Report;
  - Telephone Fault History Report;
  - Uncleared Faults Report.

- **Hard Shoulder Monitoring:**
  - Hard Shoulder Availability Report;
  - Hard Shoulder Daily Openings Report.

- **Equipment Settings:**
  - Combined Sign & Signal Setting History Report;
  - Signal Setting History Report;
  - Sign Setting History Report.

- **Specialised Reports:**
  - All Options – Equipment logs Report;
  - All Options – All logs Report;
  - Raw message Report.

- **Pre-2011 Telephone Statistics*:**
  - Telephone Statistics – Per Call Details Report;
  - Telephone Statistics – Per Day Report.

* Telephone data to Halogen changed in 2011, please contact the Helpdesk for more details.
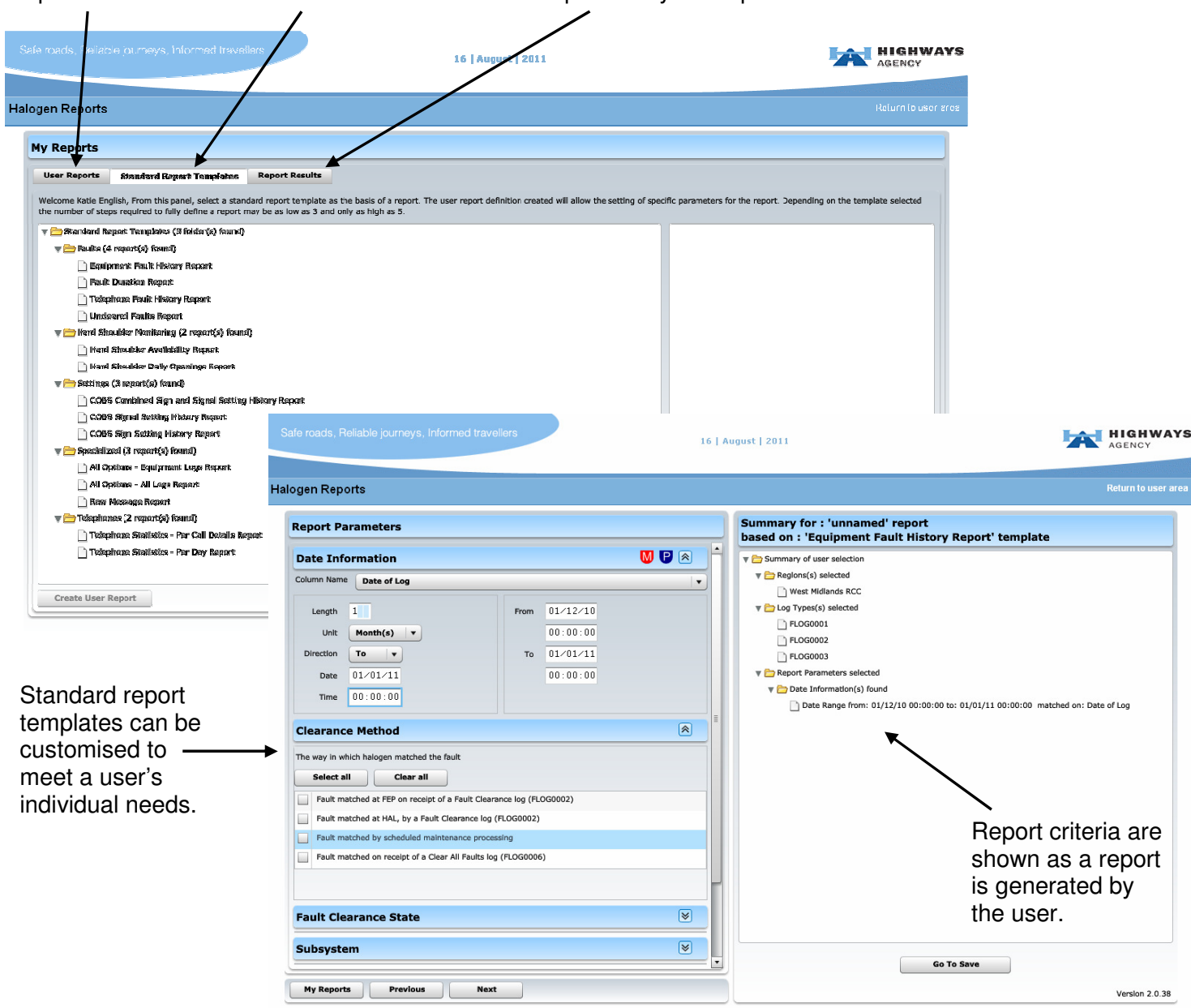

What does the Web Reporting Tool look like?

Saved reports are shown in the User Reports section.

Standard report templates can be found here.

The Report Results section shows the users results and criteria of previously run reports.

Standard report templates can be customised to meet a user's individual needs.

Report criteria are shown as a report is generated by the user.

How can I access the Web Reporting Tool?

A Halogen login account is required to access the Web Reporting Tool. Access can be requested via the Halogen Help Desk either by telephone on 0141 222 4666 or email at helpdesk.tts@mottmac.com.