

# DAILY RETURNS SYSTEM (DRS) VERSION 3.6 RELEASE NOTES

CREATED: 10<sup>TH</sup> NOVEMBER 2011

LAST MODIFIED: 10<sup>TH</sup> NOVEMBER 2011

**AUTHOR: JC PELLERIN** 

**DOCUMENT REVISION: 1.0** 

#### DRS Version 3.6 Release Notes

Introduction	3
Optional Reason Input for Authorised Tests	
Enlarged Report Viewer	
Improvements to the "Nett Revenue per Wash" Report	
Improvements to the "Meter Type Wash Total – This Year vs Last Year" Report	
"Zero" checkboxes status now retained after vouchers and authorised tests inserts	
Now properly unable to add prices for a ended meter program	8
Commission rates now allow up to 4 decimal digits	8
Improvements to the Banking page	
Ending words	

### Introduction

This version introduces several improvements or fixes performed in the scope of the deployment of DRS to Portugal, or based on users bug reports or requests.

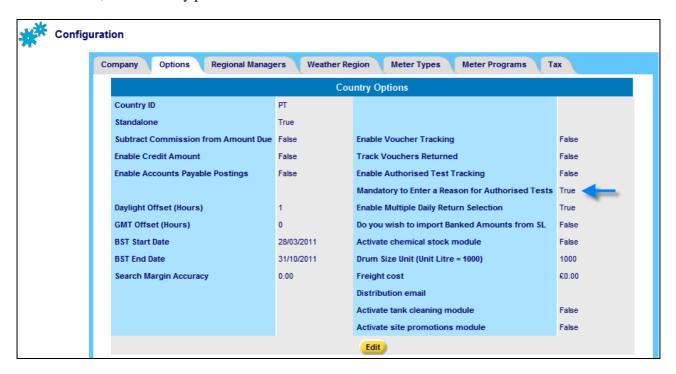
### **Optional Reason Input for Authorised Tests**

When inserting an authorised test ("free wash") on daily return, a reason was being asked to allow the insertion of the authorised test.

The user was not allowed to insert the authorised test until a reason was provided (a validation message appeared if it was omitted).

This behaviour was so far mandatory but is now optional, considering the fact that operators do not always provide a reason and that some IMO business units requested a way to disable this feature. In such situations, the only way was to enter a dummy reason to allow the test to get inserted, which was annoying and decreased productivity for no added value.

This optional behaviour is controlled through the "Mandatory to Enter a Reason for Authorised Tests" setting. The mandatory behaviour is retained by default unless you override this option. Once disabled, it is obviously possible to turn it back on later.



<u>BUSINESS PROCESS WARNING</u>: Disabling this feature will allow users to add authorised tests without a related-reason.

As such, this decision <u>must</u> be made in accordance with the local IMO business unit's director as, in an ideal world, all authorised tests (free washes) should always have a proper justification provided by the operator, as unjustified authorised tests could potentially be fraudulent.

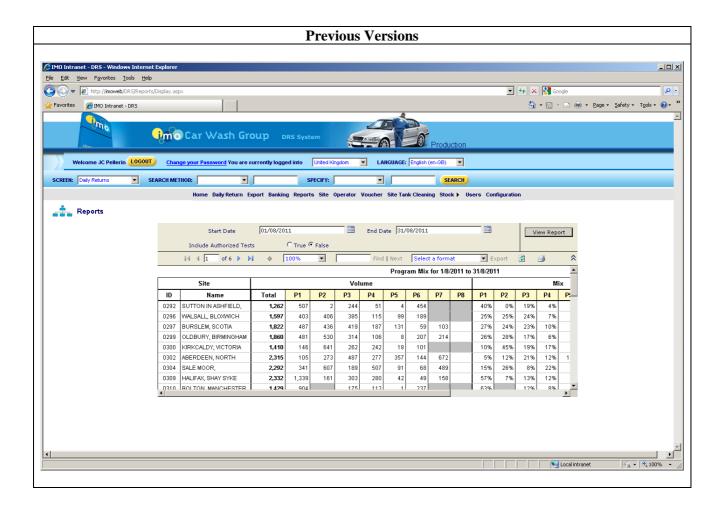
Their numbers would still be tracked, but it is up to the user to enter the then optional justification.

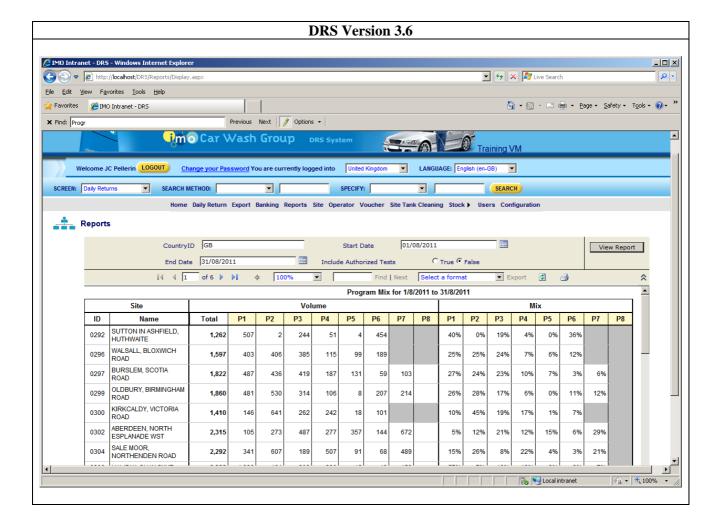
### **Enlarged Report Viewer**

The report viewer in DRS used to be very narrow which was making the viewing of some large reports difficult.

I've enlarged it so it occupies around 90% of the web-browser's width.

It should thus result in a much better user-experience involving less scrolling.





### Improvements to the "Nett Revenue per Wash" Report

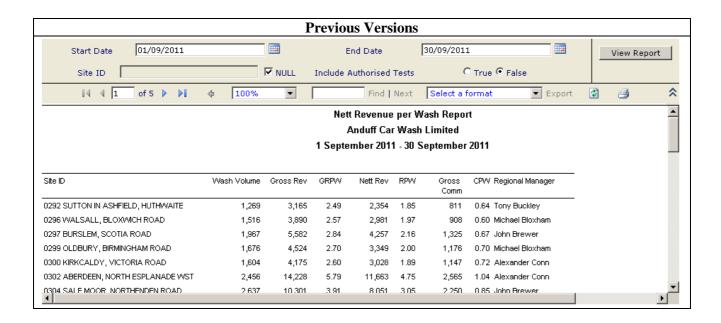
The Nett Revenue per Wash Report was modified to support countries where operators bank including the commission.

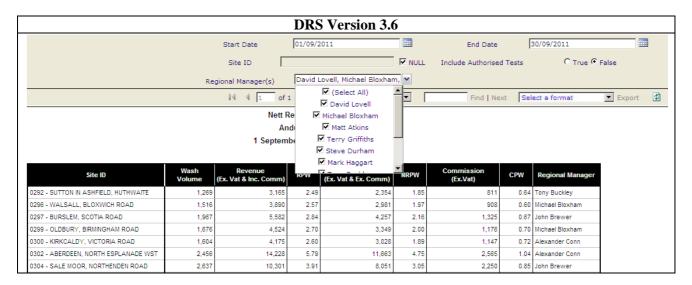
It also used to include the Authorised Tests. An option has been added to the report to choose whether or not to include them. They are now excluded by default.

The columns text has been revised to be clearer about what it includes to prevent any confusion.

It is also now possible to filter by Regional Manager and select several of them by checking checkboxes in a menu (pictured below). Only checked ones will be reported.

The look and formatting of the report has also been improved, compared to the old original template.

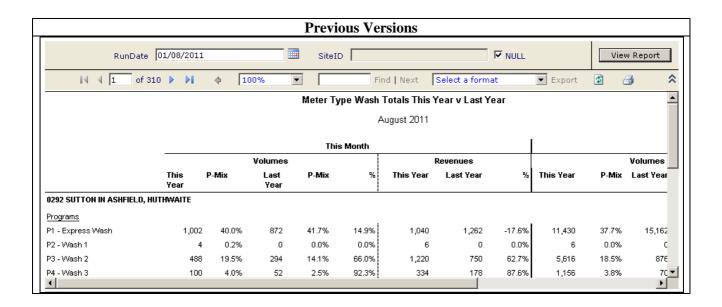


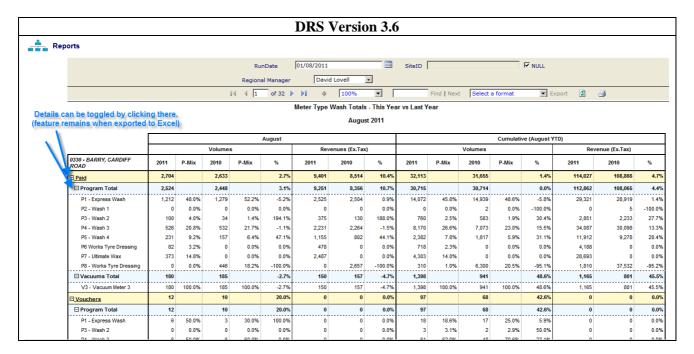


## Improvements to the "Meter Type Wash Total – This Year vs Last Year" Report

Support for countries where operators bank including the commission was added.

The legacy version of that report was, in my opinion, not good looking and difficult to read. The new version is much easier and pleasant to read and support toggling / drill-down, as shown below.





### "Zero" checkboxes status now retained after vouchers and authorised tests inserts.

The "Zero" checkboxes on the daily return input window were not remaining checked after a voucher or an authorised test insert.

This was causing the user to need to tick it again after the operation, if one needed to be ticked and has been ticked previously.

I've implemented a fix to this annoyance, dating from the first DRS versions, and check boxes states will be retained after performing those operations, when returning to the Main screen.

### Now properly unable to add prices for a ended meter program

It was possible in certain circumstances to create a price for a meter program that had been ended in the past. This loophole has now been closed.

### Commission rates now allow up to 4 decimal digits

The commission used to be entered with only a precision of 2 decimal digits.

In some circumstances, where the commission per operation is low (e.g. Jet Washes), the precision was not enough to accurately calculate the "Excluding Vat" amount without precision-loss due to rounding.

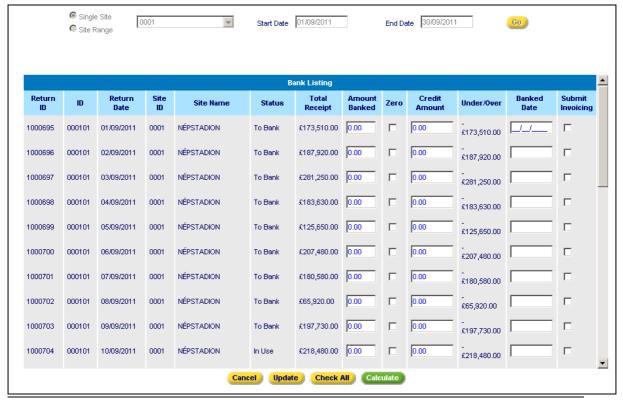
The DRS new prices pages now support entering up to 4 decimal digits.

Of course, users may still enter only 2 decimal digits when they don't need this higher level of accuracy.

### Improvements to the Banking page

The dates input fields on this page have been enhanced by a date mask (  $_//_/$  ). It is now possible to enter the dates without the / (slash) date separator, and just type 01092011 for example, which would automatically translate to 01/09/2011.

The height of the banking listings has also been increased by 50% as it used to be very short and involved a significant amount of scrolling.



#### DRS Version 3.6 Release Notes

### **Ending words**

Other minor improvements were made there and there but I have not kept track of them. If anything did not make sense, or if you would like further precisions, please do not hesitate to contact me.