



DAILY RETURNS SYSTEM (DRS) VERSION 3.4 RELEASE NOTES

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Introduction

This new version of DRS introduces a new field in the “*Meter Programs Configuration*” form named “*Program Mix ID*”.

In the report named “*Program Mix - Volumes and Percentages*”, the report decided in which Program columns to put the numbers in based on the value of the “*Modem ID*” field from the “*Meter Programs Configuration*” form.

The “*Modem ID*” field used to be enough, but with some recent sites reprogramming and new wash programmes additions on some sites, in the UK in particular, it may happen for business units to want to report some meter programs to a different column than the “*Modem ID*”.

Except on some particular cases, you would usually want the “*Program Mix ID*” to be the same as the “*Modem ID*” field.

Program Mix ID - Screen changes

As discussed in the introduction, the new “*Program Mix ID*” field has been added, as shown below.

The screenshot shows the 'Configuration' interface with a navigation menu at the top. The 'Meter Programs' tab is selected. Below the menu is a 'Filter By' section with a dropdown for 'Meter Type' set to 'Program' and a 'Show History' checkbox. The main area displays a table titled 'Meter Programs' with a green header indicating a 'New Program Mix ID column'. The table has columns for Meter Type, ProgramID, Description, ModemID, Program Mix, StartDate, and EndDate. Each row includes a vertical arrow icon and an 'Edit' button.

MeterType	ProgramID	Description	ModemID	Program Mix	StartDate	EndDate		
P	1	P1 - Express Wash	P1	P1	18-May-2000		↓	Edit
P	2	P2 - Wash 1	P2	P2	01-Feb-2000		↓ ↑	Edit
P	3	P3 - Wash 2	P3	P3	01-Feb-2000		↓ ↑	Edit
P	4	P4 - Wash 3	P4	P4	01-Feb-2000		↓ ↑	Edit
P	5	P5 - Wash 4	P5	P5	01-Feb-2000		↓ ↑	Edit
P	16	P5 - The Works	P5	P5	01-Feb-2011		↓ ↑	Edit
P	15	P5 - Works Tyre Dressing	P5	P5	01-Feb-2011		↓ ↑	Edit
P	6	P6 - The Works	P6	P6	11-Jun-2002		↓ ↑	Edit
P	17	P6 Works Tyre Dressing	P6	P6	23-Feb-2011		↓ ↑	Edit
P	14	P6 - Ultimate Wax	P6	P6	01-Feb-2011		↓ ↑	Edit
P	7	P7 - Works Extreme	P7	P7	01-Oct-2004		↓ ↑	Edit
P	12	P7 - Ultimate Wax	P7	P7	09-Aug-2010		↓ ↑	Edit

The screenshot shows the 'Edit Meter Programs' form within the 'Configuration' module. The form has a blue header and a light blue background. It contains several fields: Country ID (GB), Meter Types (P), Program ID (1), Description (P1 - Express Wash), Modem ID (P1), Program Mix ID (P1), Start Date (18/05/2000), and End Date. A blue arrow points to the Program Mix ID field with the text 'New Program Mix ID field'. At the bottom of the form are 'Update' and 'Cancel' buttons.

This text field can contain values like P1, P2, P3, PV (for vacuums) and so on.

For all countries and meter programs, this “*Program Mix ID*” field has been set to the same value as the “*Modem ID*” field as a starting point.

IMO Businesses are encouraged to review and amend the value of the “*Program Mix ID*” on the meter programs where they deem it necessary.

If you were happy with the new way the “*Program Mix – Volumes and Percentages*” reported so far, no change needs to be made at present though.

Program Mix ID – Report Changes

The “*Program Mix – Volumes and Percentages*” report has been modified to now decide to which columns affect the volume based on that new “*Program Mix ID*” field, opposed to the “*Modem ID*” field as before.

Please note that the report currently will only report meter programs having a “*Program Mix ID*” within these values:

- P1
- P2
- P3
- P4
- P5
- P6
- P7
- P8
- P9
- PT (*Triple Foam option in the Netherlands*)
- PV (*Vacuums*)

The report only recognizes these and putting any other value in the “*Program Mix ID*” field will cause the report to not take the volume affected to this meter program into account.

If new Program Mix reports, similar to this one, are developed in the future, they will also rely on the “Program Mix ID” field to decide to which columns to affect volumes.

Start Date: 01/03/2011 End Date: 31/03/2011 View Report

Include Authorized Tests: True False

The program Mix ID field decides in which columns the values end up.

Program Mix for 1/3/2011 to 31/3/2011

Site ID	Name	Total	Volume							Mix					
			P1	P2	P3	P4	P5	P6	P7	P1	P2	P3	P4	P5	P6
0292	SUTTON IN ASHFIELD,	2,669	974		489	106	18	1,082		36%		18%	4%	1%	4%
0296	WALSALL, BLOXWICH	2,775	650	700	713	215	145	352		23%	25%	26%	8%	5%	10%
0297	BURBLEM, SCOTIA	3,977	1,023	1,374	635	361	168	140	276	26%	35%	16%	9%	4%	4%
0299	OLDBURY, BIRMINGHAM	3,195	706	902	592	155	5	835		22%	28%	19%	5%	0%	26%
0300	KIRKCALDY, VICTORIA	2,464	211	1,015	504	456	36	242		9%	41%	20%	19%	1%	10%
0302	ABERDEEN, NORTH	4,657	194	581	1,115	506	725	270	1,266	4%	12%	24%	11%	16%	6%
0304	SALE MOOR,	4,283	752	926	440	1,013	177	179	796	18%	22%	10%	24%	4%	4%
0309	HALIFAX, SHAY SYKE	5,176	2,770	535	666	680	104	88	333	54%	10%	13%	13%	2%	2%
0310	BOLTON, MANCHESTER	2,903	1,726	75	396	222	8	526		59%	1%	14%	8%	0%	1%

Input by Quantity

In some countries, it can happen that items or wash features are sold on the sites and can not be tracked through meters. Either because the mechanism does not provide physical on-site meters, or because meters can not apply, like for a wash operation manually applied by the operator (valeting, wheels cleaning). These can not be tracked through any kind of technology at the site-level as the operation is purely manual in essence.

As a result, the only way to track this is through quantities supplied by the operators, rather than through the conventional start and ending meters method.

To cope with these special cases, a new field has been added to the “Meter Program Maintenance” form, named “Input by Quantity”.

It is a check box that allows to turn off the tracking through meters in DRS for a specific meter program.

Configuration

Company Options Regional Managers Weather Region Meter Types Meter Programs


Insert Meter Programs

Meter Types: Options

Description: Wheel

Modem ID:

Program Mix ID:

Input by Quantity: 

Start Date: 01/01/2011

End Date:

Insert Cancel

If this option is ticked, the Start and End Meters will start to 1 (one) on the new daily returns instead of recalculating the start meter value based on the previous day's end meter value. This also disables the check that the current day's start meter must be higher than the previous day's end meter.

When this option is enabled on a meter program, it will also become active for all the sites where this meter program is used. Meter Programs not having this "Input by Quantity" check box ticked will continue to apply the default behaviour known so far.

If you need to track some DRS meter programs for options that do not have meters on some sites, you will need to create a particular meter program with the "Input by Quantity" option enabled to use it only on the sites in this case.

Warning: While inputting by quantity may seem somewhat easier and faster, even when physical on-site meters are actually available, it is strongly advised against using this option for wash programmes/features for which on-site meters are available.

One of the main reasons DRS input is done through meters is to enforce meters checking at the input level to help detect potential operators' fraud.

By enabling the "Input by Quantity" option on a DRS Meter Program for which physical meters actually exist, you effectively disable this check enforcement (for that particular DRS Meter Program only though).

This option should thus only be used on meter programs used to track sales where no on-site meter exists or is not applicable (manual operation).

Daily Return Summary Drill-Down - Report changes

The banked date column has been added as per IMO Austria's request.

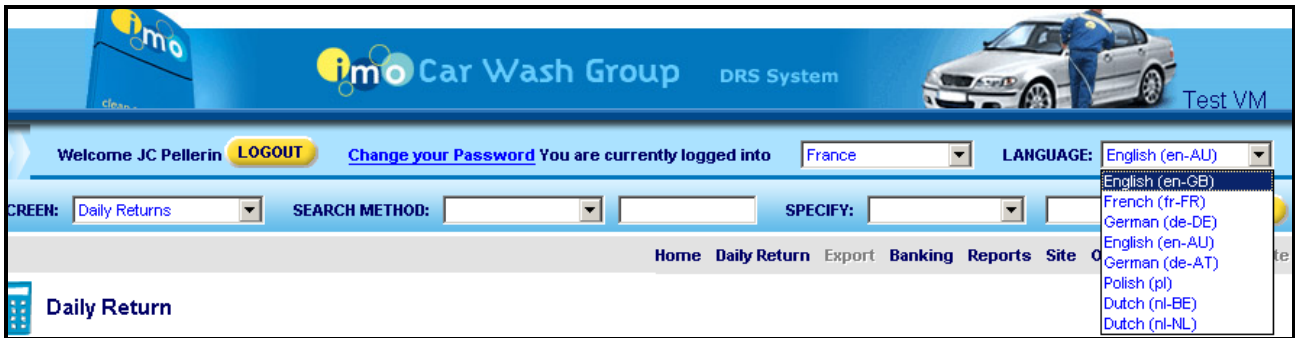
Localization and Internationalization Improvements

As DRS gets implemented in more and more countries, with different currencies, the need to support more locales and currency formats was becoming bigger and bigger. Most users were forced to see the £ currency even though their currency is something else in their country.

The "Language" drop-down list allows the user to select his locale and more of them have been added. This will set the locale permanently for the currently logged on user (it can be changed later on if needed, though). This will change the currency symbol used in DRS for that particular user (it will not affect other users or other countries), the number formatting, date formatting.

Please note that DRS does not do currency conversion and that it is not something to convert currencies from one to another and the amounts do not change. No matter what the currency symbol is displayed, it is always displayed as the original country currency.

It is advised to only change the locale from the drop-down list when on the DRS *Home* page.



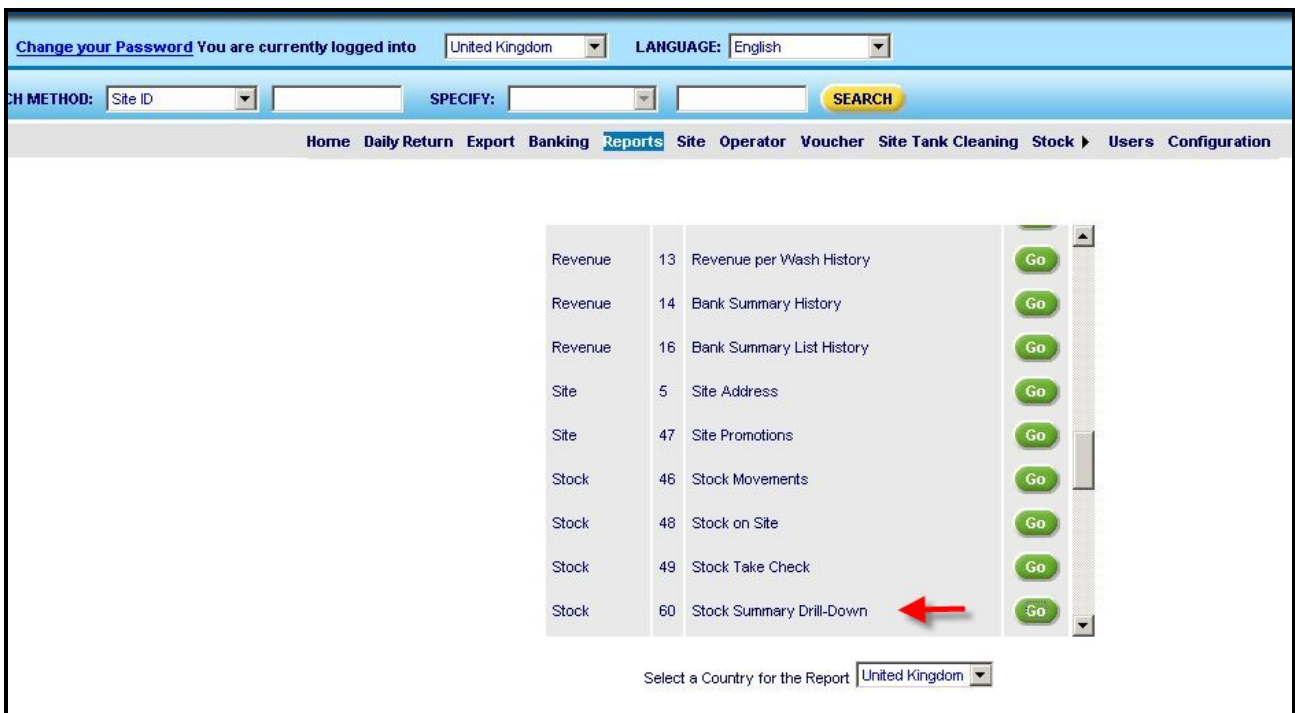
Expired Vouchers Filtering

In the DRS Daily Returns Input Form, on the Vouchers Tab, expired vouchers (that is those that have an expiry date higher than the current daily returns' date) were displayed and able to be selected. DRS now checks the vouchers' expiry date and compares it to the date of the daily return that is being entered. Vouchers not eligible for this daily return's date will not be displayed anymore.

If you need to prolong a voucher, you can do so by going to "Vouchers Maintenance" from the DRS menu.

Stock Summary Drill-Down Report

The Stock Summary Drill-Down report has been added. This report shows the chemicals used on each site, their "current stock level" and "warning level", and "reorder up to", among other things.



Site ID Filter by Regional Manager <All> View Report

NULL

Show Regional Managers initials instead of full-name True False

1 of 1 100% Find | Next Select a format Export

Stock Summary Drill-Down

CountryID: GB

Site			Chemical		
ID	Name	RM	Group	Name	Or
0292	SUTTON IN ASHFIELD, HUTHWAITE	TB	Standard 7 Prog 1		
0296	WALSALL, BLOXWICH ROAD	MB	Standard 7 Prog 1		
0297	BURSLEM, SCOTIA ROAD	TB	Standard 7 Prog 1		
0299	OLDBURY, BIRMINGHAM ROAD	MB	Standard 7 Prog 1		
0300	KIRKCALDY, VICTORIA ROAD	AC	Standard 7 Prog 1		
0302	ABERDEEN, NORTH ESPLANADE WST	AC	Standard 7 Prog 1		
0304	SALE MOOR, NORTHENDEN ROAD	JB	Standard 7 Prog 1		

Please note that this report only works and is only useful for the UK.

Ending words

If anything did not make sense, or if you would like further precisions, please do not hesitate to contact me.