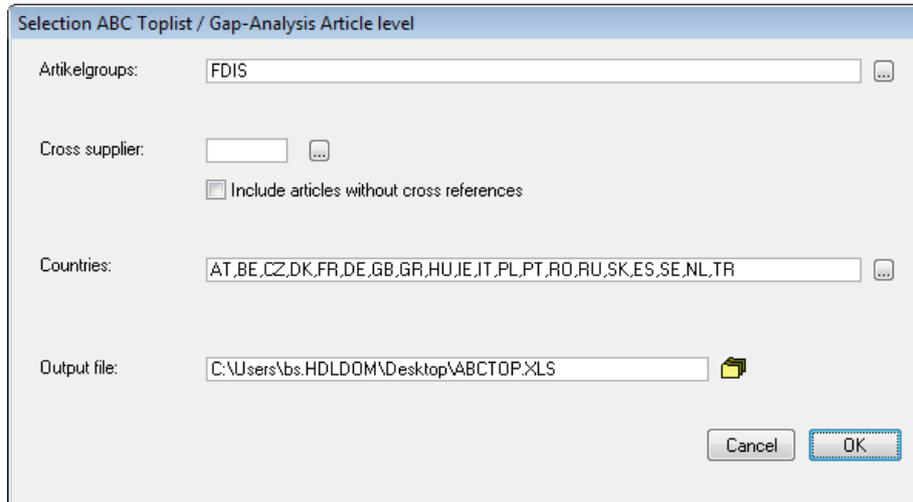


## What's new?

In addition to the ABC Top Analysis, which gives you an insight of the importance of an article based on the parcranges on vehicle level, we now also have the ABC Top Analysis Article Level. This new report can be found in CCU, under "Analysis, ABC Top Analysis Article level".



After you selected the articlegroups, countries, output file and optionally an additional cross supplier, a report like the one in the below example will be made. This report, like the ABC Top analysis gives you insight in the importance of an article, but does this by looking to the more detailed parcranges on article level. Let's take a look at the example :

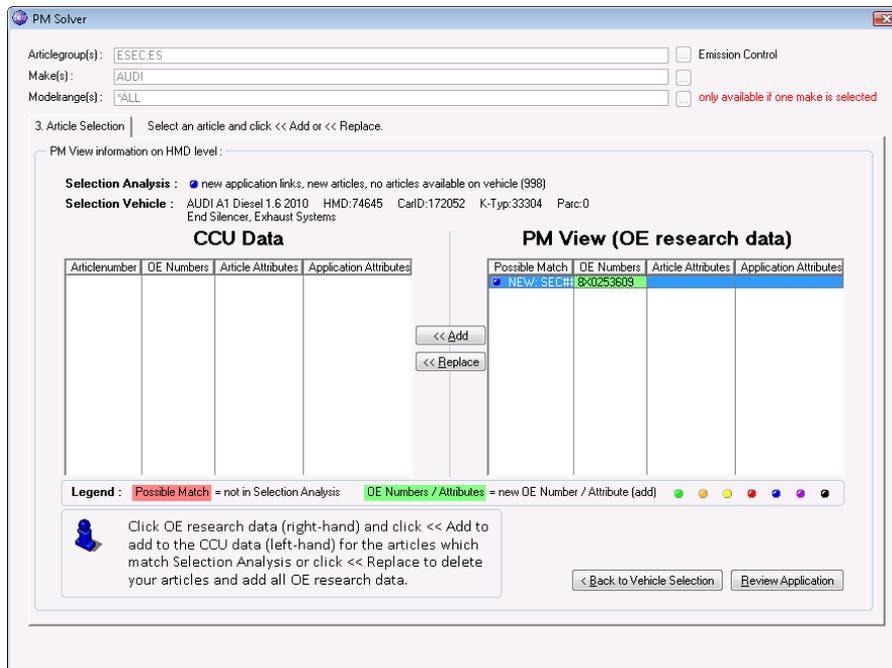
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O		
1	Seq	Article	ARG	Description	Status	Total	%	cum %	OE	Make/Model	All countries	AT	Austria	BE	Belgium	CZ	Czech-F
2	1	DF4036	FDIS	Disc	24	4346005	1.79	1.79	DD323325\DD593325	FORD (Europe) Fiesta 1.2 / FORD (Europe) Fiesta	4346005	54015	75351	41482			
3	2	DF1221	FDIS	Disc	24	3739875	1.54	3.33	424694\4246A7\424996	CITROEN AX 1.4 / CITROEN Saxo 1.1 / CITROEN	3739875	33113	89734	39592			
4	3	DF1745	FDIS	Disc	24	3718429	1.54	4.87	7663465	ALFA ROMEO 145 1.4 / ALFA ROMEO 146 1.4 / AL	3718429	29304	14247	15555			
5	4	DF2805	FDIS	Disc	24	3415972	1.41	6.28	1J0615601\1J0615601	AUDI A1 1.2 / AUDI A2 1.6 / AUDI A3 1.6 / AUDI TT	3415972	75694	52242	236199			
6	5	DF2753	FDIS	Disc	24	3377239	1.39	7.67	1E0533251\1E0633251	FORD (Europe) Courier (Fiesta) 1.3 / FORD (Euro	3377239	29292	35178	13911			
7	6	DF1013	FDIS	Disc	24	3343442	1.38	9.05	7700704705\770120426	DACIA 1410 1.4 / DACIA Nova 1.4 / RENAULT 11	3343442	19928	41780	25214			
8	7	DF2803	FDIS	Disc	24	3261674	1.35	10.4	1J0615301D\1J0615301	AUDI A1 1.2 / AUDI A2 1.4 / AUDI A3 1.6 / SEAT C	3261674	63015	37607	247759			
9	8	DF4184	FDIS	Disc	24	3078025	1.27	11.67	4246W7\424915	CITROEN Berlingo 0.0 / CITROEN Berlingo First	3078025	29473	108443	56461			

Here we see the article with its articlegroup and articlestatus, the total parcranges on article level, the percentage of the coverage of this article in comparison with all articles in the selection, the cumulative percentage, all OE numbers linked to this article, all applications linked to this article, and all parcranges per country for the selected countries. Now, based on the parcranges on article level, the sequence is calculated.

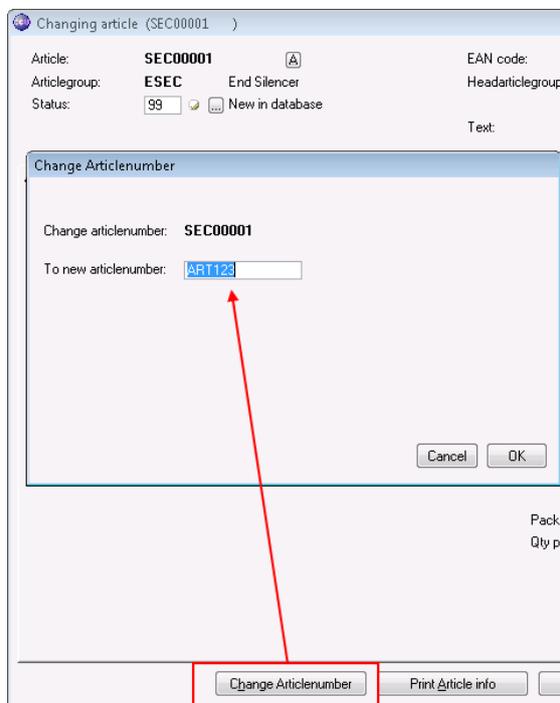
Comparing the difference with the ABC Top Analysis, this report looks further into detail, because the parcranges on article level are more accurate for some articlegroups where you have more articles linked with different application attributes. Therefore, an article might not get the fully 100% of the parcranges of that vehicle, but maybe only 25%, which may make another article more important than this one.

## Did you know?

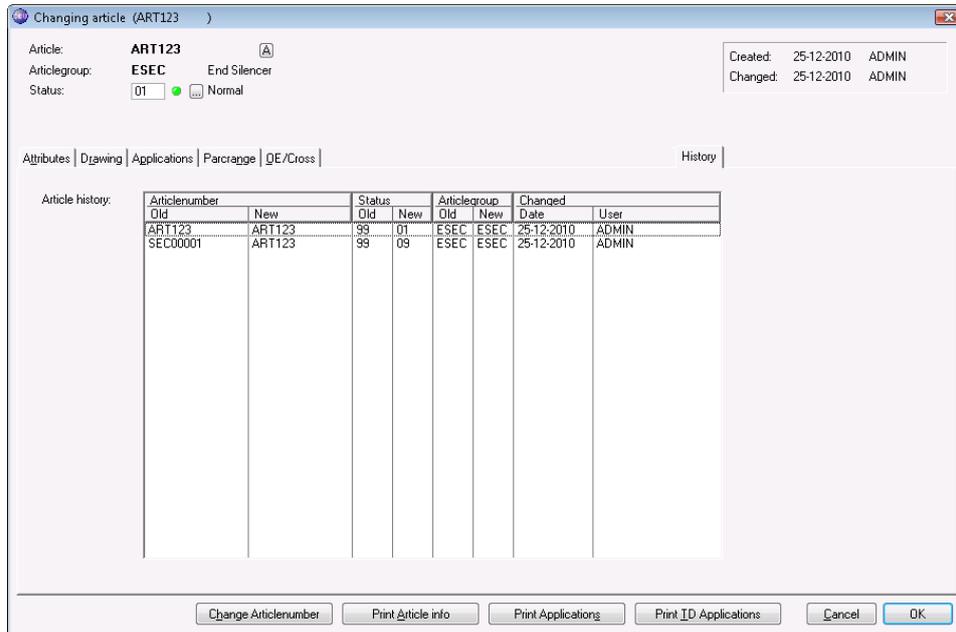
We often get questions on what is the best way to create and evaluate the process of an article. To help you in this process, there are several tools and reports available. When using the PM Solver you can add articles to your database. Let us take a look at the following example :



Here you can decide to add the End Silencer on the right to your database. To do this, click the article on the right hand side of the window and click the “<<Add”-button. Now the article has been created. But this is a working number which you want to replace with a real articlenumber. Would this have been a vehicle a little older, with all the parcranges known, you could use the ABC Top Analysis / ABC Top Analysis Article level in order to determine whether this article is interesting for production or not. In this case, let’s say that you know from the OE number that it is wanted to create an articlenumber for this.



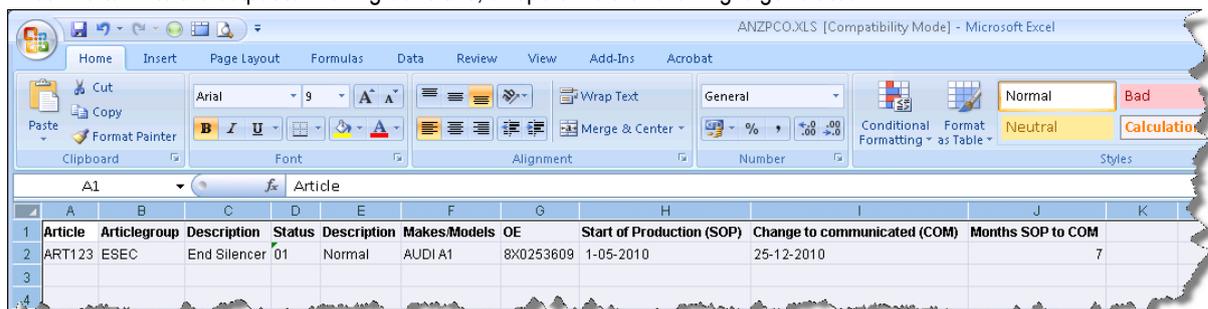
To do this, open up the article and click the “Change Articlenumber”-button. Here you can specify the new articlenumber. Let’s say we want it to be articlenumber ABC123. Also, after we have done this, we want to change the status for articlenumber ABC123 from 99-New in database to 01-Normal.



If we now open this article, we can use the “History”-sheet to track the changes we made. Here we can see the articlenumber change (bottom line) and the status change (upper line). After you have done this, you might want to check on the process of this article, which can be done with the process control report.



On this report, which can be found in CCU, under “Analysis, Process Control Report”, we specify the articlegroups and the Excel file to write the output to. Having done this, a report like the following is generated :

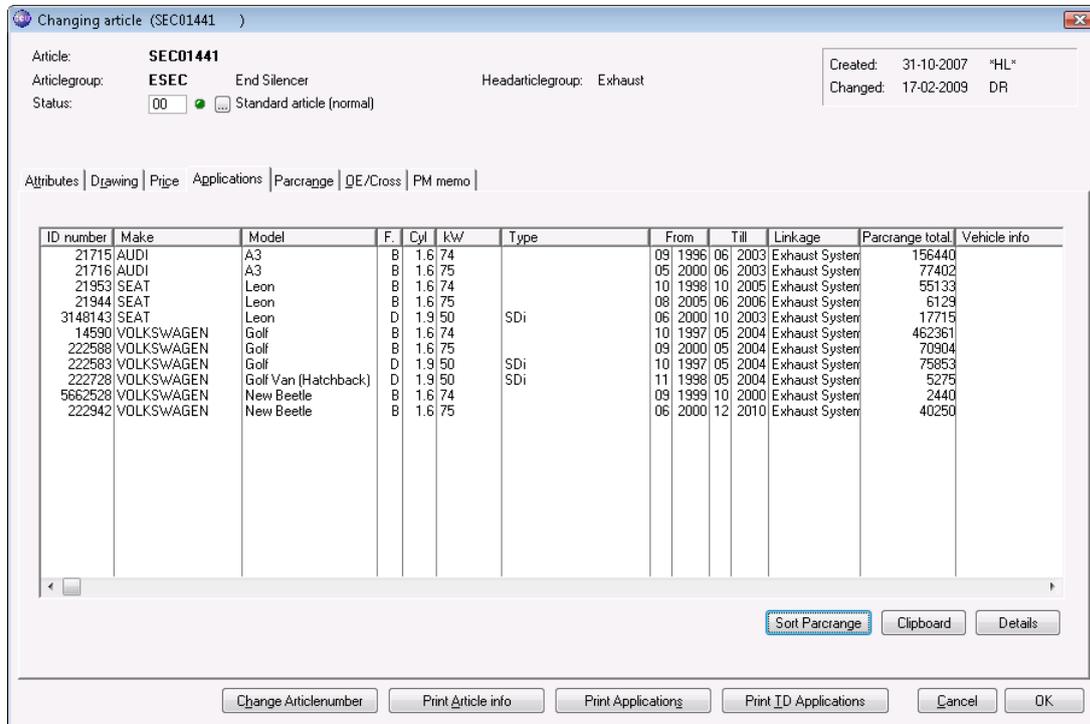


Article	Articlegroup	Description	Status	Description	Makes/Models	OE	Start of Production (SOP)	Change to communicated (COM)	Months SOP to COM
ART123	ESEC	End Silencer	01	Normal	AUDI A1	8X0253609	1-05-2010	25-12-2010	7

Here you can see the time it took from the start of the production of the vehicle (SOP), until the change of the articlestatus to a status communicated to the customers (COM), which is calculated into months in the column Months SOP to COM.

## Did you know?

By default, on the “Changing Article”-window, “Applications”-sheet, the list you see is sorted on make/model/fuel/stroke information.



Changing article (SEC01441)

Article: **SEC01441**  
 Articlegroup: **ESEC** End Silencer Headarticlegroup: Exhaust  
 Status: 00 Standard article (normal)  
 Created: 31-10-2007 \*HL\*  
 Changed: 17-02-2009 DR

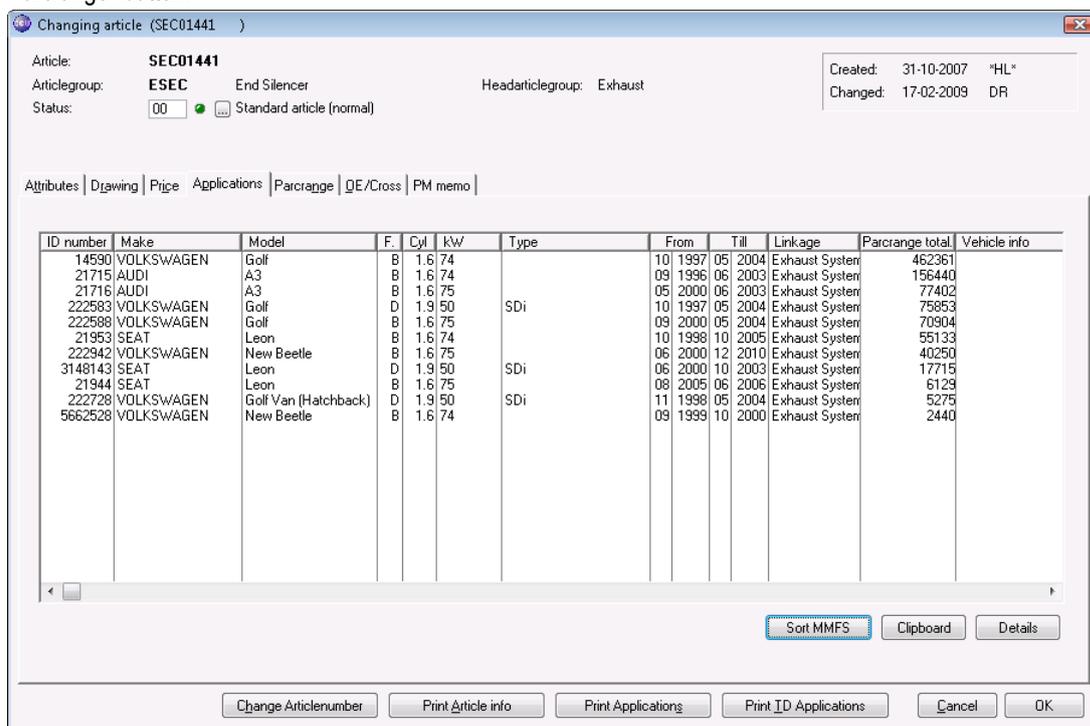
Attributes | Drawing | Price | Applications | Parcrange | QE/Cross | PM memo

ID number	Make	Model	F.	Cyl	kW	Type	From	Till	Linkage	Parcrange total	Vehicle info
21715	AUDI	A3	B	1.6	74		09/1996	06/2003	Exhaust System	156440	
21716	AUDI	A3	B	1.6	75		05/2000	06/2003	Exhaust System	77402	
21953	SEAT	Leon	B	1.6	74		10/1998	10/2005	Exhaust System	55133	
21944	SEAT	Leon	B	1.6	75		08/2005	06/2006	Exhaust System	6129	
3148143	SEAT	Leon	D	1.9	50	SDi	06/2000	10/2003	Exhaust System	17715	
14590	VOLKSWAGEN	Golf	B	1.6	74		10/1997	05/2004	Exhaust System	462361	
222588	VOLKSWAGEN	Golf	B	1.6	75		09/2000	05/2004	Exhaust System	70904	
222583	VOLKSWAGEN	Golf	D	1.9	50	SDi	10/1997	05/2004	Exhaust System	75853	
222728	VOLKSWAGEN	Golf Van (Hatchback)	D	1.9	50	SDi	11/1998	05/2004	Exhaust System	5275	
5662528	VOLKSWAGEN	New Beetle	B	1.6	74		09/1999	10/2000	Exhaust System	2440	
222942	VOLKSWAGEN	New Beetle	B	1.6	75		06/2000	12/2010	Exhaust System	40250	

Sort Parcrange | Clipboard | Details

Change Articlenumber | Print Article info | Print Applications | Print ID Applications | Cancel | OK

In some cases however, it might be more suitable to have this list sorted on parcrange, so you can quickly see which vehicles have higher parcranges, and which have lower parcranges. This can easily be done by clicking the “Sort Parcrange”-button.



Changing article (SEC01441)

Article: **SEC01441**  
 Articlegroup: **ESEC** End Silencer Headarticlegroup: Exhaust  
 Status: 00 Standard article (normal)  
 Created: 31-10-2007 \*HL\*  
 Changed: 17-02-2009 DR

Attributes | Drawing | Price | Applications | Parcrange | QE/Cross | PM memo

ID number	Make	Model	F.	Cyl	kW	Type	From	Till	Linkage	Parcrange total	Vehicle info
14590	VOLKSWAGEN	Golf	B	1.6	74		10/1997	05/2004	Exhaust System	462361	
21715	AUDI	A3	B	1.6	74		09/1996	06/2003	Exhaust System	156440	
21716	AUDI	A3	B	1.6	75		05/2000	06/2003	Exhaust System	77402	
222583	VOLKSWAGEN	Golf	D	1.9	50	SDi	10/1997	05/2004	Exhaust System	75853	
222588	VOLKSWAGEN	Golf	B	1.6	75		09/2000	05/2004	Exhaust System	70904	
21953	SEAT	Leon	B	1.6	74		10/1998	10/2005	Exhaust System	55133	
222942	VOLKSWAGEN	New Beetle	B	1.6	75		06/2000	12/2010	Exhaust System	40250	
3148143	SEAT	Leon	D	1.9	50	SDi	06/2000	10/2003	Exhaust System	17715	
21944	SEAT	Leon	B	1.6	75		08/2005	06/2006	Exhaust System	6129	
222728	VOLKSWAGEN	Golf Van (Hatchback)	D	1.9	50	SDi	11/1998	05/2004	Exhaust System	5275	
5662528	VOLKSWAGEN	New Beetle	B	1.6	74		09/1999	10/2000	Exhaust System	2440	

Sort MMFS | Clipboard | Details

Change Articlenumber | Print Article info | Print Applications | Print ID Applications | Cancel | OK

When you want to return to the default view again, just click the same button as before, now with the text "Sort MMFS" on it and the sort order will once again be make/model/fuel/stroke.

Changing article (SEC01441)

Article: **SEC01441**  
 Articlegroup: **ESEC** End Silencer Headarticlegroup: Exhaust  
 Status:  00  Standard article (normal)  
 Created: 31-10-2007 \*HL\*  
 Changed: 17-02-2009 DR

Attributes | Drawing | Price | Applications | Parcrange | DE/Cross | PM memo

ID number	Make	Model	F.	Cyl	kW	Type	From	Till	Linkage	Parcrange total	Vehicle info
21715	AUDI	A3	B	1.6	74		09/1996	06/2003	Exhaust System	156440	
21716	AUDI	A3	B	1.6	75		05/2000	06/2003	Exhaust System	77402	
21953	SEAT	Leon	B	1.6	74		10/1998	10/2005	Exhaust System	55133	
21944	SEAT	Leon	B	1.6	75		08/2005	06/2006	Exhaust System	6129	
3148143	SEAT	Leon	D	1.9	50	SDi	06/2000	10/2003	Exhaust System	17715	
14590	VOLKSWAGEN	Golf	B	1.6	74		10/1997	05/2004	Exhaust System	462361	
222588	VOLKSWAGEN	Golf	B	1.6	75		09/2000	05/2004	Exhaust System	70904	
222593	VOLKSWAGEN	Golf	D	1.9	50	SDi	10/1997	05/2004	Exhaust System	75853	
222728	VOLKSWAGEN	Golf Van (Hatchback)	D	1.9	50	SDi	11/1998	05/2004	Exhaust System	5275	
566258	VOLKSWAGEN	New Beetle	B	1.6	74		09/1999	10/2000	Exhaust System	2440	
222942	VOLKSWAGEN	New Beetle	B	1.6	75		06/2000	12/2010	Exhaust System	40250	

Sort Parcrange | Clipboard | Details

Change Articlenumber | Print Article info | Print Applications | Print ID Applications | Cancel | OK

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