Reporting Tool Walkthrough.

The MIKE URBAN reporting tool can be used to make reports with various information relating to the MIKE URBAN model and results. In the example below, a report with information and results from pumping stations are generated.

It is accessed under the menu "Model Result" ->"Reporting Tool"

Under "Contents" you can set up all tables and results that you wish to display. The information will be displyed in the report in the order set up here.
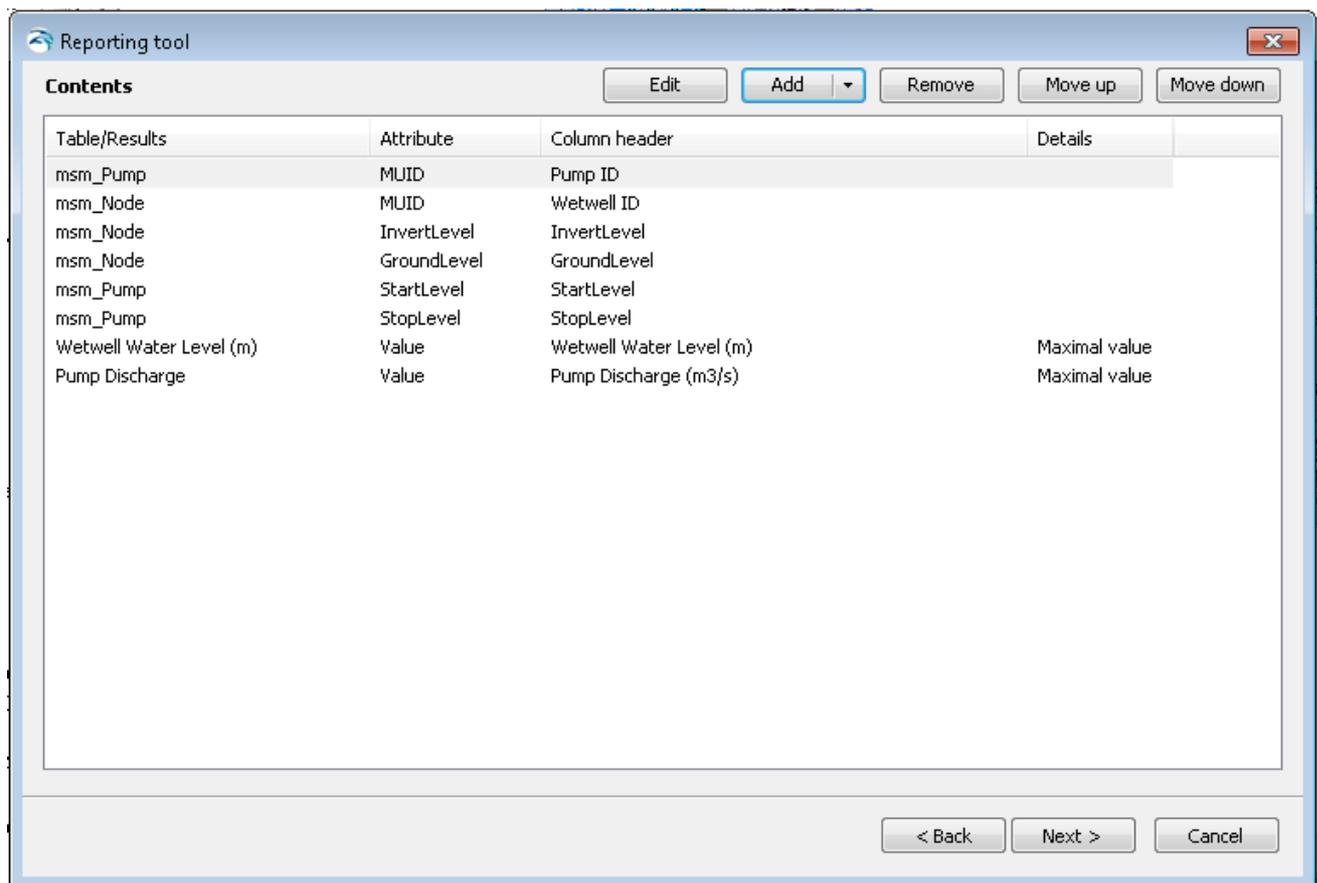

Below is shown how to add maximum water level and pump discharge.

Under the "Join Information" the tables and results are joined together.
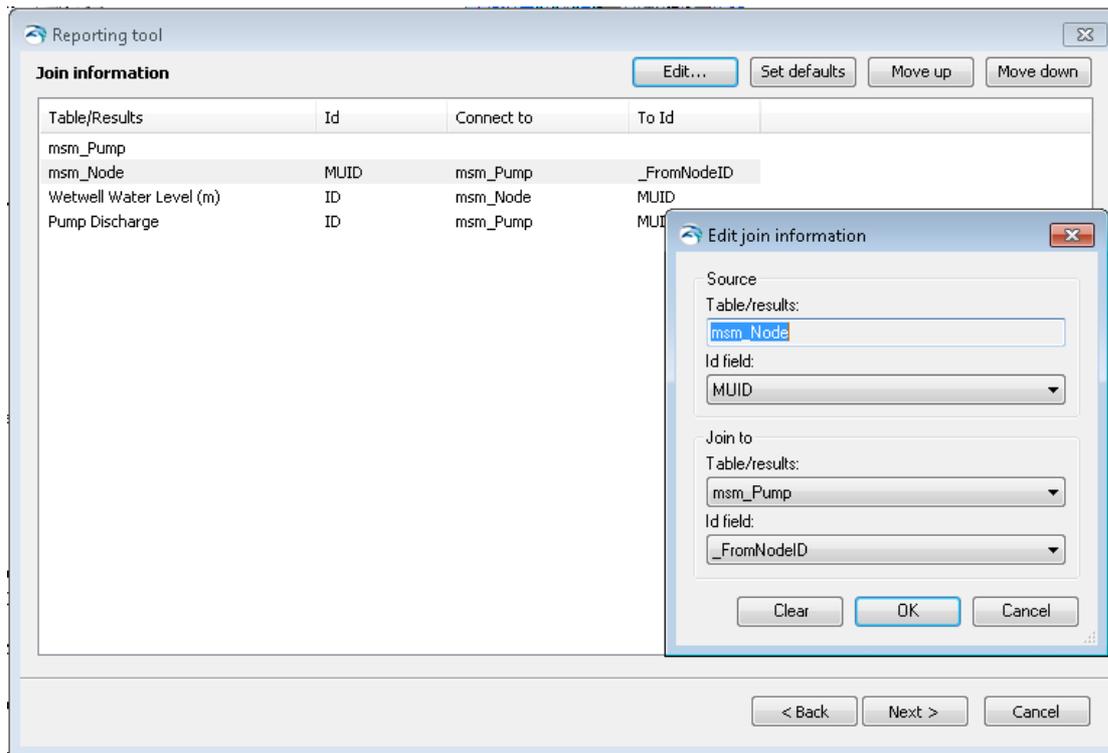
Under "Filters" it is decided what to display in the report. This can be specified as a profile or selection file.
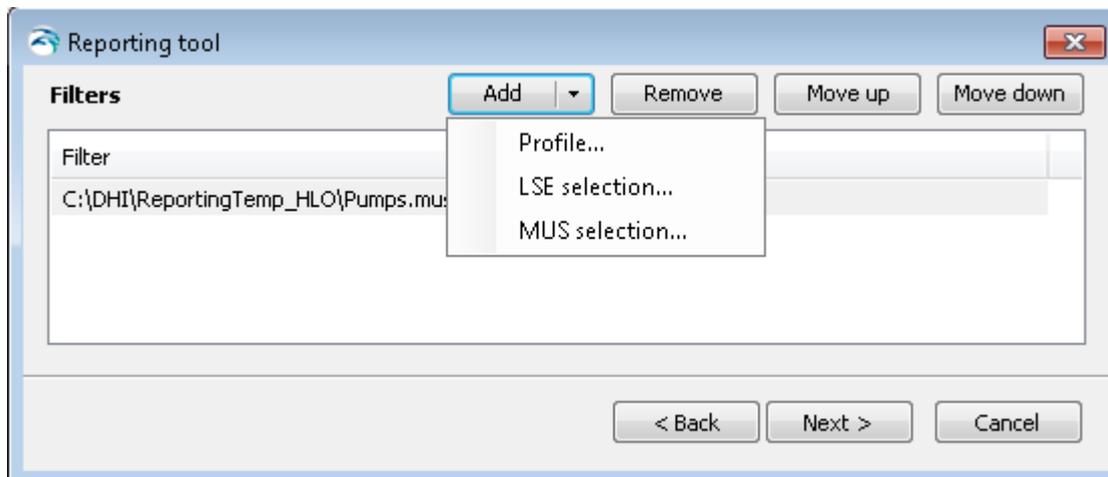
The output style is specified:
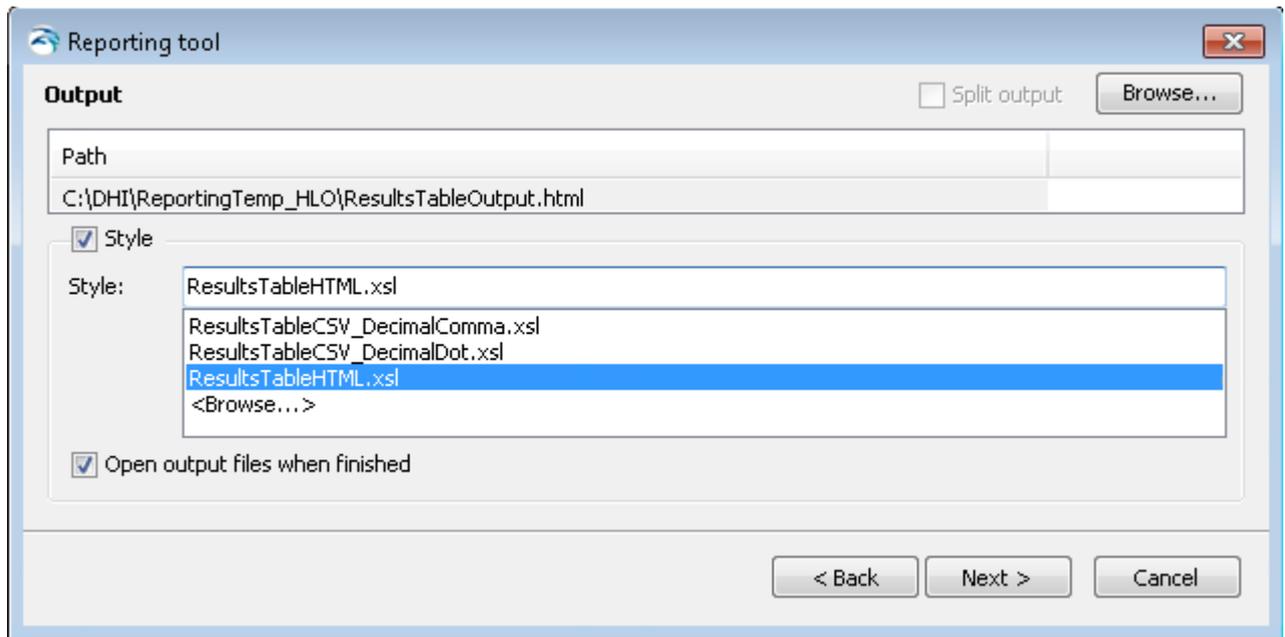
Finally the output file is generated. In this case a table containing Pumping Station information with maximum result water level and pump discharge has been generated.

Results Table

Project: C:\DHI\ReportingTemp_HLO\Demo.mdb
Date: Monday, September 19, 2016

Pump ID	Wetwell ID	InvertLevel [m]	GroundLevel [m]	StartLevel [m]	StopLevel [m]	Wet Well Water Level [m]	Pump Discharge [m^3/s]
PS1_p1	PS1	-0.69	1.78	0.69	-0.19	0.690	0.0018
PS1_p2	PS1	-0.69	1.78	0.99	-0.19	0.690	0.0000
PS2_p1	PS2	6.85	15.18	7.45	6.95	7.454	0.0099
PS2_p2	PS2	6.85	15.18	8.35	6.95	7.454	0.0000
PS3_p1	PS3	-1.74	2.57	-1.09	-1.64	-1.089	0.0117
PS3_p2	PS3	-1.74	2.57	0.39	-1.64	-1.089	0.0000
PS4_p1	PS4	0.10	2.35	0.60	0.20	0.600	0.0201
PS4_p2	PS4	0.10	2.35	1.30	0.20	0.600	0.0000