

2015.07.14 - Helium Polish version 5.6.76.1, report.dll version 2.6.10.1, dx.dll version 5.8.0.0, PacorHWS.dll version 4.0.33.0, OHWS_Reflect2.dll version 1.5.54.517, new templates dd 13.07.2015

Release contains:

File	Version
HeliimPolish.exe	5.6.76.1
report.dll	2.6.11.1
dx.dll	5.8.0.0
PacorHWS.dll	4.0.33.0
OHWS_Reflect2.dll	1.5.54.517
Reports templates	2015-07-13

In this version we made following changes:

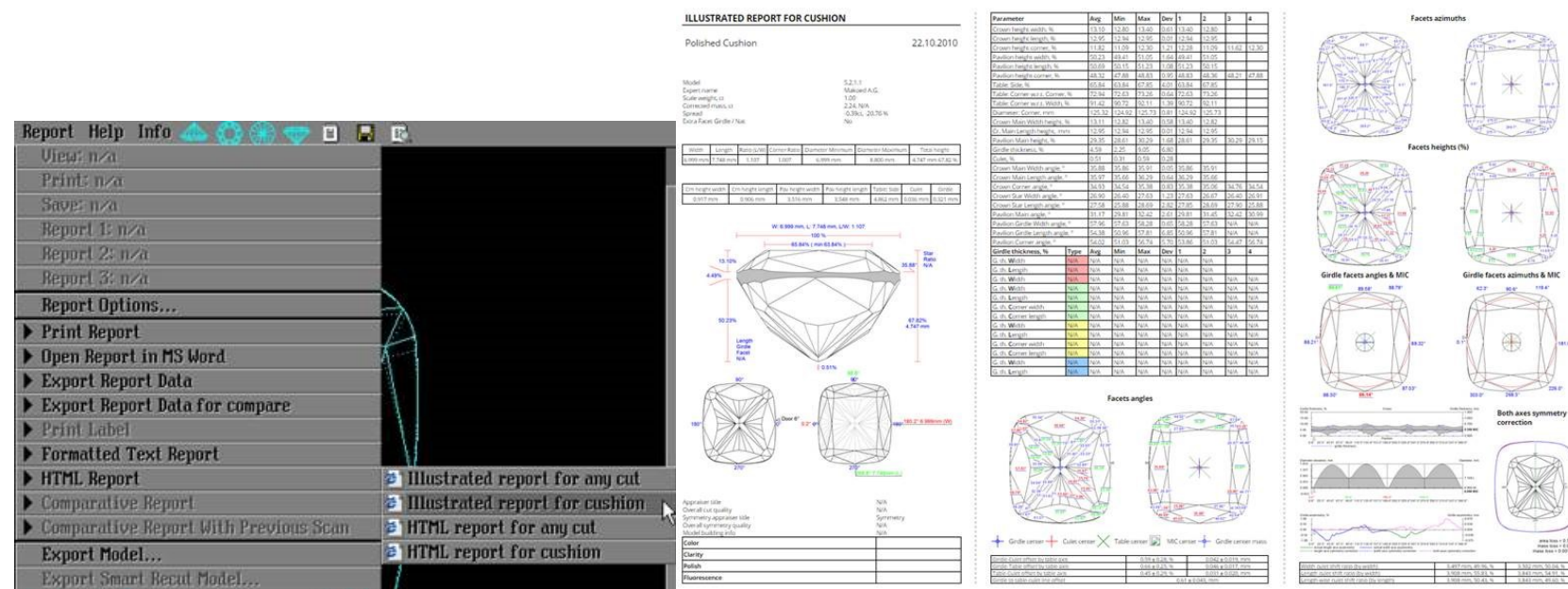
1. Support of new CUB_HP_SMC for HPP software. So you will be able to make calibration and alignment of HPRreflect scanner (shadow stage) initially with HP_SMC board not changing HP old CUB to HP_SMC. Please note that it is necessary to place OHWS_Reflect2.dll version 1.5.54.517 or later in root folder of HPP to work with HP_SMC board.
2. Criteria to differentiate a Cushion from Oval is changed. New rule allow to separates cut more precisely.
3. Criteria to differentiate a StepCut from Radiant is changed. Before problem was that models was built by AnyCut algorithm and determined as Radiant but not StepCut. Since this version models determined as StepCut.
4. Calculation of Table for Oval, Marquise, Pear and Cushion is changed – please refer to bookmarks: TABLE_MM_X, TABLE_PC_X, WIDTH_TABLE_MM, WIDTH_TABLE_PC, LENGTH_TABLE_MM, LENGTH_TABLE_PC.

For sample:

Table	%	56.44	62.18				
Table	mm	4.739	6.990				

Table by width & length			
Width	8.396 mm, 100%	Length	11.242 mm, 100%
Table by width	4.739 mm, 56.44 %	Table by length	6.990 mm, 62.18 %

5. Illustrated HTML report for Cushion, AnyCut, Princess as it was few months ago for RBC:



6. Changes in algorithm of facets determination of RBC. This allows to fix many problem samples with wrong determination.
7. In this version we fixed issue with table parameters calculation for semi polish RBC;

Table	%	59.37	59.12	59.72	0.61
Table	mm	2.594	2.583	2.609	0.027
Table inside	%	59.37	59.12	59.72	0.61
Table inside	mm	2.594	2.583	2.609	0.027
Table outside	%	63.97	63.90	64.18	0.28
Table outside	mm	2.795	2.791	2.804	0.012
Table obsolete	%	59.39	59.12	59.74	0.62
Table obsolete	mm	2.594	2.583	2.610	0.027