

QDec Measurement Summary

Measurement Information

Panel:	Helio_BM35	Meas. Date:	05.10.2016 - 20:08:34
Paneltype:	Heliostat	Operator:	DLR Expert User
Setup:	MeasPosition	Comment:	
Negl. Rim:	0 mm	System:	QDec_2014-101
Orientation:	Mean Slope to Zero	Location:	Jülich

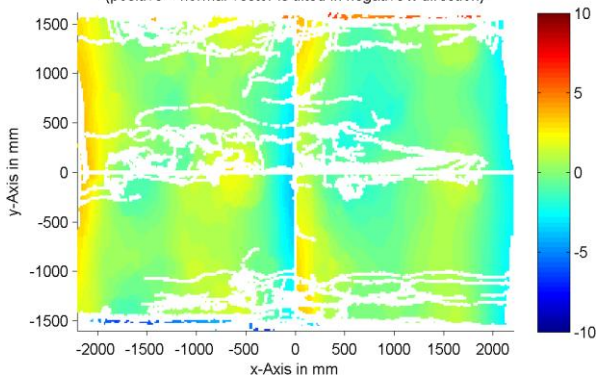
Result Overview

Quality: no specifications Evaluated Surface: 81.2 %

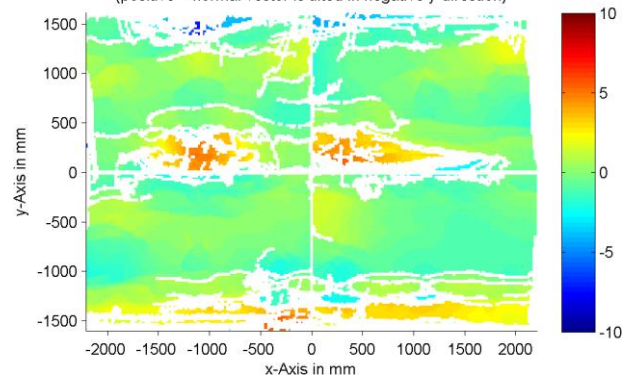
Value	Measurement	Specification	Description
SDx	1.42 mrad		Slope deviation in x-direction (rms)
SDy	1.39 mrad		Slope deviation in y-direction (rms)
ICAP_D1	89.13 %		Intercept on aperture

Result Graphs

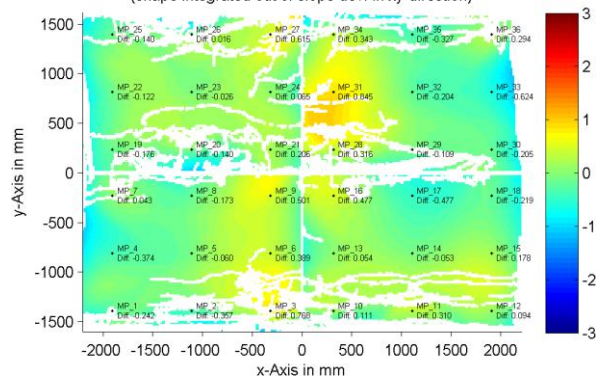
Slope Deviation in mrad of Heliostat Helio_BM35 in x-Direction
(positive = normal vector is tilted in negative x-direction)



Slope Deviation in mrad of Heliostat Helio_BM35 in y-Direction
(positive = normal vector is tilted in negative y-direction)



Difference of Heliostat Helio_BM35 to Ideal Shape in mm
(shape integrated out of slope dev. in xy-direction)



Measurement System Information

Config File:	130929_Helio	QDec Version:	3.1.3680 (14.05.2014)
Evaluation Date:	13.10.2016 - 09:51:27		
Last Calibration:	14.08.2014		
PDF Filename:	...\MeasData_161005\Results\Helio\Helio_BM35\Helio_BM35_Rim0_Result_161013095127.pdf		