Carl Zeiss
Industrielle Messtechnik GmbH

Training Schedule
CALYPSO 2 Advanced Training

Company:	
Name:	
First Name:	

Notes	This class
Prerequisites: ▪ CALYPSO Basic Training ▪ Access to the Internet for post-training elearnings ▪ Supplementary ELearning topics are not covered in the training! ▪ ELearnings can be processed on an Internet-enabled device.	▪ Lasts 5 days ▪ Class time 9:30 am - 4:30 pm, SGT ▪ Breaks: 10:30 - 10:45, lunch 12:30 - 1:30pm 2:45 - 3:00pm ▪ Provides class-relevant documentation ▪ Includes access to relevant content in the ZEISS Customer Portal

1st day	Comprehension
Information about ☐ Training schedule ☐ Training content **Review** ☐ Questions from the basic class ☐ Questions from the practical use	**Offline programming with CAD functions** ☺ 😐 ☹ ☐ Calypso configuration ☐ Simulation on the CMM or the offline PC ☐ Presettings and Cookbook ☐ CAD import and healing ☐ Feature extraction ☐ Programmig on the CAD model ☐ Display results with PiWeb reporting

2nd day	Comprehension		Comprehension
Formtest ☺ 😐 ☹ ☐ Measuring strategies and evaluation methods ☐ Filter, Outlier ☐ Roundness and cylinderform		☐ Formula ☐ Reference for directional tolerances	
Reference Systems ☺ 😐 ☹ ☐ 3 best fit ☐ Start system ☐ RPS Alignment		**Direction and Location deviations** ☺ 😐 ☹ ☐ Parallelism, Rectangularity ☐ Reference systems in characteristics	

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3rd day	Comprehension			3rd day	Comprehension		
ZEISS PiWeb reporting ☐ PiWeb Designer Funktions ☐ Basic settings ☐ Formplot with workpiece picture ☐ XY-Plot with multiple data binding ☐ CAD model with MIBA binding ☐ PiWeb reporting Plus ☐ Align elements	☺	😐	☹	**Pattern and Best Fit** ☐ Position characteristic ☐ Rotational and linear pattern ☐ Position with best fit ☐ Radius measurement, constraints	☺	😐	☹

4th day	Comprehension			4th day	Comprehension		
CMM travel and Measurement ☐ Scanning with 2 styli ☐ Scanning sections in a circle ☐ Self centering probing ☐ Missing boreholes	☺	😐	☹	**Sensors** ☐ Temperature compensation ☐ Stylus check ☐ Special probes ☐ Sensor Cookbook ☐ Probe changing systems	☺	😐	☹

5th day	Comprehension			5th day	Comprehension		
Reporting Plus ☐ PiWeb reporting Plus	☺	😐	☹	**Contacting ZEISS** ☐ Contacting the hotline, forms	☺	😐	☹
Exercises	☺	😐	☹	**Review** ☐ How the trainer evaluates the class ☐ How the participants evaluate the class	☺	😐	☹
Introduction Elearnings	☺	😐	☹				