

## Příloha 2 – Kalibrační protokol

### Current Calibration Info

#### General

Calibration date Thu Feb 20 14:15:21 2020

#### Calibrated sensor

Sensor name ARAMIS 4M (FG)  
Measuring volume Adjustable measuring volume  
Camera support Adjustable base 500  
Working distance 754 mm  
Camera angle 25°  
Camera distance 300 mm  
Serial number no identifier

#### Calibration object

Object type Panel (coded)  
Name GOM-CP20-MV55x44  
Calibration scale Distance 1: 47.521 mm  
Distance 2: 47.526 mm  
Certification temperature 20.0 °C  
Expansion coefficient  $4.00 \times 10^{-6} \text{ K}^{-1}$   
Calibration temperature 20.0 °C

#### Calibration settings

Camera lenses 100.00 mm  
Snap mode Single snap  
Ellipse quality 0.4

#### Calibration Result

Calibration deviation 0.041 Pixels  
Calibration deviation (check) OK (limit value: 0.050 Pixels)  
Scale deviation 0.003 mm  
Scale deviation (check) OK (limit value: 0.005 mm)  
Camera angle 23.7°  
Height variance 36 mm  
Measuring volume 95 / 70 / 45 mm