Company name and location	CSL, Angleur-Liège-Belgium
Facility name and location	FOCAL2, Angleur-Liège-Belgium
Contact name	Isabelle Tychon, itychon@uliege.be
Maximum Sample/Test article dimension	H1.4mxW1.3mxL4.7m (Allowed OPTICAL SET-UP VOLUME
Optical bench dimension	1.3m x 4.7 m with M10 network
Environment	
Cleanliness levels:	ISO 7 - ISO 5
Minimal pressure (Typical) mbar:	<5 10e-5
Temperature range (K)	4-354
Humidity range (%)	NA
Temperature measurements:	
Temperature measurements technique	TC,PT100, Pt1000, Diodes, Thermistors, voltage, current
Temperature measurements range (typical) (K)	4-354
Temperature measurements uncertainties (typical) (K)	1
Geometric measurement 1:	
Method	Theodolite
Deformation (displacement, rotation) range	<0.5 arcdeg (@2 m)
Deformation (displacement, rotation) uncertainties	2 arcsec relative
Equipment in vacuum (yes/no)	No
Optical ports (number, diameter)	1, 300mm
Geometric measurement 2:	
Method	Autocollimator
Deformation (displacement, rotation) range	<0.1 arcdeg
Deformation (displacement, rotation) uncertainties	<0.1arcsec Relative
Equipment in vacuum (yes/no)	Yes
Optical ports (number, diameter)	NA
Wavefront measurement technique 1	
Method	Fizeau interferometry
Wavelength	633 nm
Wavefront range	Slope limited <0.001 mrad (3 arcmin) on 100mm pupil
Wavefront measurement uncertainties	15 nm RMS Relative, 10 nm RMS absolute + caliber
Equipment in vacuum (Yes/No)	Transmission sphere or, reference sphere
Optical ports (number, diameter)	1, 300 mm
Wavefront measurement technique 2	
Method	NA
Wavelength	
Wavefront range	
Wavefront measurement uncertainties	
Equipment in vacuum (Yes/No)	
Optical ports (number, diameter)	
Customer can bring in its own GSE for TE test (Yes/No)	Yes
Other useful information	
Link to presentation of facility	https://www.csl.uliege.be/cms/c_10308369/en/csl-focal-2