



# Certificate of Compliance

This is to certify that

**IABG mbH  
Space Test Centre  
Einsteinstraße 20  
85521 Ottobrunn  
Germany**

operates a Quality Management System found to comply with the requirements of

**ECSS-Q-ST-20-07C**

applicable to the following facilities:

**Acoustic noise test facility: 1378 m<sup>3</sup> reverberation chamber  
Vibration and shock test facilities: 500 kN multi-shaker,  
200 kN and 125 kN single shakers  
Drop-shock facilities: IMPAC 2424 drop table and 6 m drop tower  
Space simulation and thermal test facilities: 6 m WSA/TVA, 3 m TVA,  
2.5 m He-TVA, 2 m TVA  
Pyro-shock laboratory  
Magnetic Field Simulation Facility (MFSA)  
Electromagnetic compatibility laboratory 1  
Mass property measurement facilities  
Modal test facilities  
Multi-purpose hall  
Clean areas and test preparation halls A, B and C**

This Certificate is subject to continued maintenance of the Quality Management System in accordance with the requirements of the above Standard. Any significant changes to the Quality Management System, facilities and other conditions that may affect quality have to be immediately notified to ESA.

This Certificate remains valid unless cancelled or suspended, provided that the test facilities under this Certificate remain satisfactorily in service and operated according to the certified Quality Management System.

Certificate Number: ESA/TEC-Q/IABG2006

Initial Certification: 14 June 2006  
Current Certification: 15 June 2021  
Certification Expiry: 14 June 2024

Noordwijk, 13 July 2021

**Britta Schade**

Digitally signed by Britta  
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Date: 2021.07.13 14:21:58  
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Britta Schade  
*Head of ESA Product Assurance  
and Safety Department  
as Certification Manager*