

## ExoMars EDM Science AO Support Documents

### ESA Documents

Note: IR01 - IR07

File Name	Document Name	Issue
IR01_EXM-MS-RS-ESA-00002_Iss.04 Rev.0	Product Assurance Requirements	Issue 4, Rev.0
IR02_EXM-MS-PL-ESA-00002_Iss.05 Rev.4	Science Management Plan	Issue 5, Rev.4
IR03_EXM_MS_RS-ESA-00013_Iss.04 Rev	2016 and 2018 Missions Environmental Specification	Issue 4, Rev.0
IR04_EXM-MS-RS-ESA-00005_Iss.04 Rev.0	Planetary Protection Requirements	Issue 4, Rev.0
IR05_EXM-MS-RS-ESA-00006_Iss.05 Rev.0	Assembly, Integration, and Verification Requirements Document	Issue 5, Rev.0
IR06_EXM-PL-MTX-ESA-00001_Iss.02 Rev.0	PPL Applicability Matrix for Configuration Management Requirements	Issue 2, Rev.0
IR07_EXM-MS-RS-ESA-00008_Iss.02 Rev.0	Configuration Management Requirements	Issue 2, Rev.0

### European Cooperation for Space Standardization

Note: IR08 - IR12

File Name	Document Name	Issue Date
IR08_ECSS-Q-ST-70-02C(15November2008)	Space product Assurance - Thermal vacuum outgassing test for the screening of space materials	15 November 2008
IR09_ECSS-Q-ST-20C(15November2008)	Space product Assurance - Quality assurance	15 November 2008
IR10_ECSS-E-ST-32C_Rev.1(15November2008)	Space engineering - Structural general requirements	15 November 2008
IR11_ECSS-E-ST-10-02C(6March2009)	Space engineering - Verification	6 March 2009
IR12_ECSS-E-10-03A(15February2002)	Space engineering - Testing	15 February 2002

## Prime Contractor Documents

Note: IR 13 - IR24

<b>File Name</b>	<b>Document Name</b>	<b>Issue</b>
IR13_EXM-MS-SSR-AI-0013_Iss.04	Thermal Environment and Test Requirements	Issue 4
IR14_EXM-MS-RQM-AI-0022_Iss.02	Thermal Modelling Requirements	Issue 2
IR15_EXM-MS-SSR-AI-0012_Iss.04	Mechanical Environment and Test Requirements Specification	Issue 4
IR16_EXM-MS-SSR-AI-0002_Iss.09	EMC and Power Quality Requirements	Issue 9
IR17_EXM-MS-SSR-AI-0005_Iss.07	Cleanliness and Contamination Control Requirements	Issue 7
IR18_EXM-MS-SSR-AI-0014_Iss.03	Space Environment Requirements Specification	Issue 3
IR19_EXM-MS-RQM-AI-0021_Iss.03	CAN Bus Specification	Issue 3
IR20_EXM-MS-TNO-AI-0115_Iss.02	CAN Bus Implementation for ExoMars Project	Issue 2
IR21_EXM-MS-RQM-AI-0004_Iss.04	Product Assurance Requirements for Subcontractors	Issue 4
IR22_EXM-MS-RQM-AI-0010_Iss.05	SW PA Requirements for Subcontractors	Issue 5
IR23_EXM-MS-SSR-AI-0007_Iss.06	Planetary Protection Implementation Requirements	Issue 6
IR24_EXM-MS-SSR-AI-0010_Iss.01	EGSE CCS Communication Protocol Specification	Issue 1