

Document Title	Level	Instrument	Area	Topic	Sub-topics(s)	Applicability	Document Reference/Link	Date/version	HELL URL	#	Authors	Notes
Herschel Explanatory Supplement, Volume I: Herschel Mission & Satellite Overview Handbook	1	Observatory	Overview	Spacecraft			HERSCHEL-HSC-DOC-2062	31/10/2017, v0.9	https://www.cosmos.esa.int/documents/12133/1028864/Herschel-Explanatory-Supplement%2C-volume-I-Herschel-Mission%26-Satellite-Overview	Obs-0		
Herschel/Planck Acronyms	1	Observatory	Overview	General			HERSCHEL-HSC-DOC-2068	24/07/2017, v2.0.9	https://www.cosmos.esa.int/documents/12133/1028864/Herschel-Acronyms%26-Planck-Acronyms	Obs-1	Johannes Ringier & Mark Kildger	
AD2: Herschel Policies and Procedures	1	Observatory	Overview	Science			HERSCHEL-HSC-DOC-0888 version 3.0	09/06/2011	https://www.cosmos.esa.int/documents/12133/1028864/Herschel-Policies-and-Procedures-for-AD2-by-GKSC-Bis-an-Pilbratt%26Herschel-Science-Team%262009-0888-version-3.0%262011-06-09	Obs-2	Goran Pilbratt	
Herschel celestial calibration sources	1	Observatory	Performance & Calibration	Calibration			Experimental Astronomy, Volume 37, Issue 2, July 2014, pp. 313-330	01/07/2014	https://www.cosmos.esa.int/documents/12133/1028864/Herschel-Celestial-Calibration-Sources	Obs-294	Thomas Mueller et al.	
Herschel Calibration Overview	1	Observatory	Performance & Calibration	Calibration			ALMA/Herschel Archival Workshop, IRD Darching	15-17/04/2015	https://www.cosmos.esa.int/documents/12133/998891/PACS-photo-meter-spot-spread-function	Obs-295	Anthony Marston	
Herschel celestial calibration sources	1	Observatory	Performance & Calibration	Calibration			Experimental Astronomy, Volume 37, Issue 2, July 2014, pp. 313-330		https://www.cosmos.esa.int/documents/12133/1028864/Herschel-Planck-CREMA%2C-Herschel-Planck-Consolidated-Report-on-Mission-Analysis%262013-12-20%262014-01-16	Obs-296	Mueller et al.	
Herschel/Planck CREMA (Herschel/Planck Consolidated Report on Mission Analysis)	1	Observatory	Performance & Calibration	Orbit			HERSCHEL/Planck CREMA (Herschel/Planck Consolidated Report on Mission Analysis)	19/01/2006, v1.1	https://www.cosmos.esa.int/documents/12133/1028864/Herschel-Planck-CREMA%2C-Herschel-Planck-Consolidated-Report-on-Mission-Analysis%262013-12-20%262014-01-16	Obs-298	Martin Hechler, Arturo Yanez	
The pointing system of the Herschel space observatory Description, Calibration, Performance and Improvements	1	Observatory	Performance & Calibration	Pointing			Experimental Astronomy, Volume 37, Issue 2, July 2014, pp. 453-471	01/07/2014	https://www.cosmos.esa.int/documents/12133/1028864/Herschel-Pointing-Status-Impact-on-Map-Making-and-Coming-Improvements	Obs-299	Miguel Sánchez-Portal et al.	
Herschel Observing Log	1	Observatory	Overview	Science			HERSCHEL Observing Log		https://www.cosmos.esa.int/documents/12133/1028864/Herschel-Pointing-Status-Impact-on-Map-Making-and-Coming-Improvements	Obs-3		
Herschel Pointing Status, Impact on Map-Making, and Coming Improvements.	1	Observatory	Performance & Calibration	Pointing			HERSCHEL PACS and SPIRE Map-Making Workshop ESA, Jan 28, 2013	28/01/2013	https://www.cosmos.esa.int/documents/12133/998891/PACS-photo-meter-spot-spread-function	Obs-300	Hervé Aussel, Helmut Feuchgruber & M. Tuttlebee	
PACS photometer PSF	1	Observatory	Performance & Calibration	PSF			PCC-ME-TN-033	16/11/2015, v2.2	https://www.cosmos.esa.int/documents/12133/1028864/Herschel-PACS-modeller-point-spread-functions	Obs-302	Dieter Lutz	
Herschel/PACS modelled point-spread functions	1	Observatory	Performance & Calibration	PSF			PCC-ME-TN-029	03/08/2010, v2.0	https://www.cosmos.esa.int/documents/12133/1028864/Product-Definition-Documents	Obs-328	N. Geis & Dieter Lutz	
Herschel Product Definition Document	1	Observatory	Data Products	Data products			HERSCHEL-HSC-DOC-0930	07/12/2016, v1.11	https://www.cosmos.esa.int/documents/12133/1028864/HPE-Quick-Start-Guide	Obs-380		
HPE Quick Start Guide	1	Observatory	Data Processing	HPE			HERSCHEL-HSC-DOC-2133	2017, v15.0	https://www.cosmos.esa.int/documents/12133/1028864/HPE-Owner%262017-Guide	Obs-390	Álvar García	
HPE Owner's Guide	1	Observatory	Data Processing	HPE			HERSCHEL-HSC-DOC-1424	2017, v10.0	https://www.cosmos.esa.int/documents/12133/1028864/Data-Analysis-Guide	Obs-391	Álvar García	
HPE Data Analysis Guide	1	Observatory	Data Processing	HPE			HERSCHEL-HSC-DOC-1199	07/12/2016, v1.11	https://www.cosmos.esa.int/documents/12133/1028864/ESA-Product-Definition-Documents	Obs-392		
Herschel Science and Legacy (Post-mission Herschel Brochure)	1	Observatory	Overview	Science			HERSCHEL-HSC-DOC-2131	13/05/2019, v1.0	https://www.cosmos.esa.int/documents/12133/1028864/ESA-Product-Definition-Documents	Obs-395	Goran Pilbratt	
Herschel Callibrator Model Page	1	Observatory	Performance & Calibration	Calibration			HERSCHEL Callibrator Model Page	2017	https://www.cosmos.esa.int/documents/12133/1028864/ESA-Product-Definition-Documents	Obs-397	David Teyssier	
PACS photometer PSF files	1	Observatory	Performance & Calibration	Calibration			PACS PSF models	04/04/2012	https://www.cosmos.esa.int/documents/12133/1028864/All-Observatory-Documentation-in-HELL	Obs-398	Dieter Lutz	
All Observatory documentation in HELL spreadsheet (Excel)	1	Observatory	Overview	Documentation	HELL		HERSCHEL-HSC-DOC-2135	2017	https://www.cosmos.esa.int/documents/12133/1028864/All-Observatory-Documentation-in-HELL	Obs-399	Mark Kildger et al.	
Herschel Publication Tracking	1	Observatory	Overview	Science			HERSCHEL Publication Tracking	2017	https://www.cosmos.esa.int/documents/12133/1028864/All-Observatory-Documentation-in-HELL+CSV-format	Obs-4	Goran Pilbratt	
All Observatory documentation in HELL spreadsheet (CSV)	1	Observatory	Overview	Documentation	HELL		HERSCHEL-HSC-DOC-2136	2017	https://www.cosmos.esa.int/documents/12133/1028864/All-Observatory-Documentation-in-HELL+CSV-format	Obs-400	Mark Kildger et al.	
All documentation in HELL spreadsheet (Control version (Excel))	1	Observatory	Overview	Documentation	HELL	Restricted access	HERSCHEL-HSC-DOC-2133	2017	https://www.cosmos.esa.int/documents/12133/1028864/All-documents-in-HELL	Obs-401	Mark Kildger et al.	
All documentation in HELL spreadsheet (Control version (CSV))	1	Observatory	Overview	Documentation	HELL	Restricted access	HERSCHEL-HSC-DOC-2134	2017	https://www.cosmos.esa.int/documents/12133/1028864/All-documents-in-HELL+CSV-format	Obs-402	Mark Kildger et al.	
All documentation in HELL spreadsheet (Excel)	1	Observatory	Overview	Documentation	HELL		HERSCHEL-HSC-DOC-2144	2017	https://www.cosmos.esa.int/documents/12133/1028864/All-documents-in-HELL	Obs-403	Mark Kildger et al.	
All documentation in HELL spreadsheet (CSV)	1	Observatory	Overview	Documentation	HELL		HERSCHEL-HSC-DOC-2165	2017	https://www.cosmos.esa.int/documents/12133/1028864/All-documents-in-HELL+CSV-format	Obs-404	Mark Kildger et al.	
Observatory User Provided Data Products	1	Observatory	Data Products	Data products			UDPs	2017	https://www.cosmos.esa.int/web/herschel/user-provided-data-products	Obs-405	Mark Kildger et al.	
Herschel Academy	1	Observatory	Data processing	HPE			Herschel YouTube Channel	2017	https://www.cosmos.esa.int/documents/12133/1028864/Herschel-Book-202	Obs-406	Álvar García	
Herschel Brochure	1	Observatory	Overview	Science			ESA-BS-262	2009, v4.2	https://www.cosmos.esa.int/documents/12133/1028864/Herschel-Book-202-ESA-ground-to-Herschel-hand-its-aims%2620pre-launch%2C-TD-BE-UPDATED%262029	Obs-6	Goran Pilbratt	
Quick start guide for installing Virtual HPE	1	Observatory	Software	HPE			HERSCHEL-HSC-DOC-2186	16/10/2017, v1.3	https://www.cosmos.esa.int/documents/12133/1028864/Herschel-Book-202-ESA-ground-to-Herschel-hand-its-aims%2620pre-launch%2C-TD-BE-UPDATED%262029	Obs-743	Mark Kildger	
Processing Herschel knowledge with Legacy Documentation: the HELL library for Herschel	1	Observatory	Overview	Documentation	HELL		HSA-2017-010	24/06/2017, v1.0	https://www.cosmos.esa.int/documents/12133/1028864/Herschel-Book-202-ESA-ground-to-Herschel-hand-its-aims%2620pre-launch%2C-TD-BE-UPDATED%262029	Obs-744	Mark Kildger on behalf of the HELL Team	
Quick Start Guide to HELL	1	Observatory	Overview	Documentation	HELL		HERSCHEL-HSC-DOC-2104	19/07/2017, v2.0	https://www.cosmos.esa.int/documents/12133/1028864/Herschel-Book-202-ESA-ground-to-Herschel-hand-its-aims%2620pre-launch%2C-TD-BE-UPDATED%262029	Obs-746	Mark Kildger	
All documentation in HELL spreadsheet (PDF)	1	Observatory	Overview	Documentation	HELL		HERSCHEL-HSC-DOC-2202	2017	https://www.cosmos.esa.int/documents/12133/1028864/Herschel-Book-202-ESA-ground-to-Herschel-hand-its-aims%2620pre-launch%2C-TD-BE-UPDATED%262029	Obs-747	Mark Kildger et al.	
All Observatory documentation in HELL spreadsheet (PDF)	1	Observatory	Overview	Documentation	HELL		HERSCHEL-HSC-DOC-2206	2017	https://www.cosmos.esa.int/documents/12133/1028864/Herschel-Book-202-ESA-ground-to-Herschel-hand-its-aims%2620pre-launch%2C-TD-BE-UPDATED%262029	Obs-748	Mark Kildger et al.	
Herschel Cross-Calibration	1	Observatory	Performance & Calibration	Cross-calibration		Placeholder only	HERSCHEL-HSC-DOC-2206	In preparation	https://www.cosmos.esa.int/documents/12133/1028864/Herschel-Book-202-ESA-ground-to-Herschel-hand-its-aims%2620pre-launch%2C-TD-BE-UPDATED%262029	Obs-749	Elena Page	
Latest updates to HELL	1	Observatory	Overview	HELL			HERSCHEL-HSC-DOC-2210	06/12/2018	https://www.cosmos.esa.int/documents/12133/1028864/Recent-Updates-to-the-HELL-Page	Obs-771	Eva Verdugo	
A Guide to the Herschel Science Archive User Interface	1	Observatory	Data Products	HSA			HERSCHEL-HSC-DOC-2172	01/06/2018	https://www.cosmos.esa.int/documents/12133/1028864/Herschel-Book-202-ESA-ground-to-Herschel-hand-its-aims%2620pre-launch%2C-TD-BE-UPDATED%262029	Obs-776	Eva Verdugo	
Herschel build-up	1	Observatory	Overview	Spacecraft			Herschel build-up	25/09/2018	https://www.cosmos.esa.int/documents/12133/1028864/Herschel-Book-202-ESA-ground-to-Herschel-hand-its-aims%2620pre-launch%2C-TD-BE-UPDATED%262029	Obs-778	Mark Kildger	
Herschel Space Observatory - An ESA facility for far-infrared and submillimetre astronomy	1	Observatory	Overview	Spacecraft			Herschel Space Observatory - An ESA facility for far-infrared and submillimetre astronomy	July-August 2010	https://www.cosmos.esa.int/documents/12133/1028864/Herschel-Book-202-ESA-ground-to-Herschel-hand-its-aims%2620pre-launch%2C-TD-BE-UPDATED%262029	Obs-8	G. Wilbratt et al.	
The Legacy Herschel Science Archive	1	Observatory	Data Products	HSA			Highlights on Spanish Astrophysics X. Proceedings of the XIII Scientific Meeting of the Spanish Astronomical Society held on July 16-20, 2018, in Salamanca, Spain. B. Montenegro, A. Asensio Ramos, F. Bufrago, B. Schibeli, E. Villaver, S. Peris-Hoyos (eds.), 2019	2019	https://www.cosmos.esa.int/documents/12133/1028864/Herschel-Book-202-ESA-ground-to-Herschel-hand-its-aims%2620pre-launch%2C-TD-BE-UPDATED%262029	Obs-779	Eva Verdugo	
JPL Horizons ephemeris generator	2	Observatory	Overview	Orbit			JPL Horizons ephemeris generator		https://www.cosmos.esa.int/documents/12133/1028864/Herschel-Book-202-ESA-ground-to-Herschel-hand-its-aims%2620pre-launch%2C-TD-BE-UPDATED%262029	Obs-10		
Herschel disposal orbit	2	Observatory	Overview	Orbit			HERSCHEL disposal orbit	21/10/2013	https://www.cosmos.esa.int/documents/12133/1028864/Herschel-Book-202-ESA-ground-to-Herschel-hand-its-aims%2620pre-launch%2C-TD-BE-UPDATED%262029	Obs-11	Bill Grey	
WADA astrometry and orbit solution	2	Observatory	Overview	Orbit			WADA astrometry and orbit solution	13/09/2013	https://www.cosmos.esa.int/documents/12133/1028864/Herschel-Book-202-ESA-ground-to-Herschel-hand-its-aims%2620pre-launch%2C-TD-BE-UPDATED%262029	Obs-12	Bill Grey	
Active upper stage, booster astrometry and orbit solution	2	Observatory	Overview	Orbit			Active upper stage, booster astrometry and orbit solution	13/09/2013	https://www.cosmos.esa.int/documents/12133/1028864/Herschel-Book-202-ESA-ground-to-Herschel-hand-its-aims%2620pre-launch%2C-TD-BE-UPDATED%262029	Obs-13	Bill Grey	
HP04 astrometry and orbit solution/astrometry and orbit solution	2	Observatory	Overview	Orbit			HP04 astrometry and orbit solution/astrometry and orbit solution	19/06/2009	https://www.cosmos.esa.int/documents/12133/1028864/Herschel-Book-202-ESA-ground-to-Herschel-hand-its-aims%2620pre-launch%2C-TD-BE-UPDATED%262029	Obs-14	Bill Grey	
HP05 astrometry and orbit solution	2	Observatory	Overview	Orbit			HP05 astrometry and orbit solution	13/09/2013	https://www.cosmos.esa.int/documents/12133/1028864/Herschel-Book-202-ESA-ground-to-Herschel-hand-its-aims%2620pre-launch%2C-TD-BE-UPDATED%262029	Obs-15	Bill Grey	
SMM record and access to files	2	Observatory	Overview	Pointing			HERSCHEL-HSC-DOC-2135	08/06/2015	https://www.cosmos.esa.int/documents/12133/1028864/SMM-record-and-access-to-files	Obs-16	Miguel Sánchez-Portal	
Herschel Statistical Publication Reports.	2	Observatory	Overview	Science			HERSCHEL-HSC-Rep-2136	10/02/2017	https://www.cosmos.esa.int/documents/12133/1028864/Statistical-Publication-Reports	Obs-17	Rosario Lorente	
Herschel Science Management Plan	2	Observatory	Overview	Science			HERSCHEL-HSC-DOC-0010	22/04/2005, v2.1	https://www.cosmos.esa.int/documents/12133/1028864/Herschel-Book-202-ESA-ground-to-Herschel-hand-its-aims%2620pre-launch%2C-TD-BE-UPDATED%262029	Obs-18	Goran Pilbratt	
Herschel Users' Group (HUG) Terms of Reference	2	Observatory	Overview	Science			HERSCHEL-HSC-DOC-1437	25/06/2009	https://www.cosmos.esa.int/documents/12133/1028864/Herschel-Book-202-ESA-ground-to-Herschel-hand-its-aims%2620pre-launch%2C-TD-BE-UPDATED%262029	Obs-19	Goran Pilbratt	
Herschel Users' Group (HUG) Web Pages	2	Observatory	Overview	Science			HERSCHEL Users' Group (HUG) Web Pages		https://www.cosmos.esa.int/documents/12133/1028864/Herschel-Book-202-ESA-ground-to-Herschel-hand-its-aims%2620pre-launch%2C-TD-BE-UPDATED%262029	Obs-20		
Informal instrument scheduling guidelines	2	Observatory	Overview	Science			HERSCHEL-HSC-DOC-1288	20/03/2012, v3.1	<			

Herschel Calibration Workshop #5: presentations	2	Observatory	Performance & Calibration	Calibration		HERSCHEL-HSC-DOC-2139	28/01/2013, v5.0	https://www.cosmos.esa.int/documents/12133/1028864/Herschel-Calibration-Workshop5	Obs-308	ED. Anthony Marston
Herschel Cross-Calibration Report	2	Observatory	Performance & Calibration	Calibration		HERSCHEL-HSC-REP-1911	12/06/2012, v2.0	https://www.cosmos.esa.int/documents/12133/1028864/Herschel-Cross-Calibration-Report	Obs-309	Anthony Marston & Elena Puga
Welding qualification, and realisation for Herschel tanks and cryostat	2	Observatory	Overview	Spacecraft		Proceedings of the European Conference on Spacecraft Structures, Materials and Technological Studies 2005 (ESA SP 5811, 16-12 May 2005, Noordwijk, The Netherlands, edited by Anton Eekhout, pp. 313-331)	2005		Obs-31	Bakket, N., Roussel, E. & Wiertz, T.
Presentation on spectral cross-calibration at the HCAL5G29	2	Observatory	Performance & Calibration	Calibration		HERSCHEL-HSC-DOC-2140	09/09/2011	https://www.cosmos.esa.int/documents/12133/1028864/Herschel5-gastroscopy-CrossCalibration	Obs-310	Elena Puga, David Teysseir & Anthony Marston
SpecCal Update (iter#3) at HPIE forum 2012	2	Observatory	Performance & Calibration	Calibration		HERSCHEL-HSC-DOC-2141	09/10/2012, v3.0	https://www.cosmos.esa.int/documents/12133/1028864/Herschel5-gastroscopier-Cross-Calibration-Update	Obs-311	Elena Puga, Anthony Marston, David Teysseir, Ivan Valitshov
The Herschel Confusion Noise Estimator	2	Observatory	Performance & Calibration	Confusion		HERSCHEL-HSC-DOC-0886	01/02/2007, v1.0	https://www.cosmos.esa.int/documents/12133/1028864/TheHerschel-Confusion-Noise-Estimator	Obs-312	Clabba Kiss
HERMES: deep number counts at 250 μ m, 350 μ m and 500 μ m in the COSMOS and GOODS-N fields and the build-up of the cosmic infrared background	2	Observatory	Performance & Calibration	Confusion		A&AS 442, 658 (2012)	2012		Obs-313	M. Béthermin et al.
The deepest Herschel PACS far-infrared survey: number counts and infrared luminosity functions from combined F450W/F469W observations	2	Observatory	Performance & Calibration	Confusion		Astronomy & Astrophysics, 553, A132 (2013)	2013		Obs-314	B. Magelli et al.
Extragalactic number counts at 100 μ m: free from cosmic variance	2	Observatory	Performance & Calibration	Confusion		Monthly Notices of the Royal Astronomical Society, Letters, 428, L61-L63 (2013)	2013		Obs-315	B. Sibthorpe et al.
The PACS method for estimating helium lifetime	2	Observatory	Performance & Calibration	Cryostat		P&AS ME-TN-038	22/09/2011, v1.0	https://www.cosmos.esa.int/documents/12133/1028864/Herschel-Helium-from-Cryostat-Cycle	Obs-316	H. Feuchtgruber & A. Poglitsh
Ultrag-corrected DCM results and their uncertainties	2	Observatory	Performance & Calibration	Cryostat		Ultrag-corrected DCM results and their uncertainties	19/10/2011	https://www.cosmos.esa.int/documents/12133/1028864/Herschel-Mission-Lifetime	Obs-317	Goran Pilbratt
August 2012 End of Helium estimate: prediction based on PACS analysis up to OD 1159	2	Observatory	Performance & Calibration	Cryostat		August 2012 End of Helium estimate: prediction based on PACS analysis up to OD 1159	16/08/2012	https://www.cosmos.esa.int/documents/12133/1028864/Herschel-Mission-Lifetime-Update	Obs-318	Goran Pilbratt
Herschel SPIRE FT3 telescope model correction	2	Observatory	Performance & Calibration	Emissivity		Experimental Astronomy, Volume 37, issue 2, July 2014, pp. 195-206	July, 2014		Obs-319	Rosiland Hogwood et al.
SREM presentation	2	Observatory	Overview	Spacecraft		SREM presentation		https://www.cosmos.esa.int/documents/12133/1028864/StandardR&astation-Environment-Monitor-SREM	Obs-32	PAUL SCHERRER INSTITUT
Cosmic Ray correlation with sunspot cycle	2	Observatory	Performance & Calibration	Environment		Cosmic Ray correlation with sunspot cycle	2013	https://www.cosmos.esa.int/documents/12133/1028864/Space-Environment-Overview	Obs-320	Anonymous
STR switch-overs and SVV re-sets.	2	Observatory	Performance & Calibration	Pointing		HERSCHEL-HSC-DOC-2143		https://www.cosmos.esa.int/documents/12133/1028864/Periods-of-irradiation-pointing-during-the-Herschel-mission-due-to-star-tracker-swatches-backlog-of-alibration-correction	Obs-321	Miguel Sánchez-Portal
Pointing performance improvement through the mission	2	Observatory	Performance & Calibration	Pointing		HERSCHEL-HSC-DOC-2145	15/12/2015, v1.0	https://www.cosmos.esa.int/documents/12133/1028864/Herschel-Pointing-Performance-Current-and-Past	Obs-322	Miguel Sánchez-Portal
Determination of the telescope nodding reproducibility of the OD 858 pointing programme after the ACMS/STR non-dimensional focal length update	2	Observatory	Performance & Calibration	Pointing		P&AS ME-TN-026	07/10/2011, v1.0	https://www.cosmos.esa.int/documents/12133/1028864/Node-Through-Stability-Analysis-Report-OD858	Obs-323	Markus Nießner & Ulrich Klais
2013_Herschel/PLANCK Star Tracker Performance Assessment and Calibration	2	Observatory	Performance & Calibration	Pointing		ET-CMOC-OPS-REP-64-18-199-06	23/08/2013, v1.0	https://www.cosmos.esa.int/documents/12133/1028864/STR-Performance-Assessment-and-Calibration	Obs-325	Turbekbay, M.
Relative pointing offset analysis of calibration targets with repeated observations with Herschel-SPIRE Fourier transform spectrometer	2	Observatory	Performance & Calibration	Pointing		Experimental Astronomy, Volume 37, issue 2, July 2014, pp. 207-221	2014		Obs-327	Valitshov et al.
The ESA Standard Radiation Environment Monitor Program First Results From The ESA Standard Radiation Environment Monitor Program	2	Observatory	Overview	Spacecraft		EIR TRANSACTIONS ON NUCLEAR SCIENCE, VOL. 50, NO. 6, pp. 1-117	01/12/2003	https://www.cosmos.esa.int/documents/12133/1028864/The-ESA-Standard-Radiation-Environment-Monitor-Program-First-Results-From-IR-EM-Program-a-report-HERSCHEL	Obs-33	A. Mohammadzadeh, H. Evans, P. Nieminen, E. Daly, P. Vuilleumier, P. Bühler, C. Eggel, W. Hajdas, N. Schimpf, A. Zehnder, J. Schneider, & R. Fer
Herschel and Planck Power Subsystem In-Flight Behaviour	2	Observatory	Performance & Calibration	Spacecraft		ESA SP 698, 117, Euro Clancanta et al., 9th European Space Power Conference, 2011, pp. 1-117	2011		Obs-330	Ezio Ciancetta et al.
HERSCHEL AND PLANCK PHOTOVOLTAIC ASSEMBLY IN-FLIGHT BEHAVIOUR	2	Observatory	Performance & Calibration	Spacecraft		9th European Photovoltaic Solar Energy Conference and Exhibition, 2011, pp. 82-87	2011		Obs-331	Ezio Ciancetta et al.
MOC Herschel Post Helium Report	2	Observatory	Performance & Calibration	Spacecraft		ET-HMOC-OPS-REP-7605-OPS-044	04/03/2014, v1.0	https://www.cosmos.esa.int/documents/12133/1028864/Herschel-Post-Helium-Report	Obs-332	Micha Schmidt
Update on event in ObsID OxD5002C8B	2	Observatory	Performance & Calibration	Spacecraft		HERSCHEL-HSC-DOC-2146	26/08/2010, v1.0	https://www.cosmos.esa.int/documents/12133/1028864/Update-on-Event-in-ObsID-OxD5002C8B	Obs-333	Schulz et al.
What happened in ObsID OxD5002C8B	2	Observatory	Performance & Calibration	Spacecraft		Internal report presented to the SPIRE Data Acquisition Group	26/08/2010	https://www.cosmos.esa.int/documents/12133/1028864/What-happened-in-ObsID-OxD5002C8B	Obs-334	Bernhard Schulz
Cryogenic Far-Infrared Laser Absorptivity Measurements of the Herschel Space Observatory Telescope Mirror Coatings	2	Observatory	Performance & Calibration	Telescope		Applied Optics, Vol. 43, Issue 19, pp. 3766-3771	2004		Obs-335	Fischer, J., Klässen, T., Hovenier, N., Jakob, G., Poglitsh, A. & Sternberg, D.
Herschel out-of-field stray light characterization	2	Observatory	Performance & Calibration	Straylight		Experimental Astronomy, Volume 37, issue 2, July 2014, pp. 331-345	01/07/2014		Obs-336	U. Klais, K. Okumura, M. Fortin, T. Müller, M. Sanchez-Portal, B. Altshir, D. Doyle & G. L. Pilbratt
Herschel stray light report	2	Observatory	Performance & Calibration	Straylight		HERSCHEL Straylight Working Group (aka: HERSCHEL-WP-0793-10)	07/02/2011	https://www.cosmos.esa.int/documents/12133/1028864/Herschel-straylight-report	Obs-337	K. Okumura
Herschel out-of-field simulations with ASAP	2	Observatory	Performance & Calibration	Straylight		HERSCHEL-HSC-DOC-2148	16/03/2009	https://www.cosmos.esa.int/documents/12133/1028864/Herschel-out-of-field-simulations-with-ASAP	Obs-338	Marc Ferlet
Impacts of the Radiation Environment At L2 On Bolometers Onboard The Herschel Space Observatory	2	Observatory	Performance & Calibration	Environment		Impacts of the Radiation Environment At L2 On Bolometers Onboard The HERSCHEL Space Observatory	24/07/2012		Obs-339	Benoit Honaub, Olivier Boulede, Arnaud Claret, Helmut Feuchtgruber, Kory Okumura, Pasquale Paszura, Andrea Pappagorgio, Vincent Revéret, Louis Rodriguez, Marc Sauvage
From Monitoring Camera to Mars Webcam - Producing Outreach from Ops (VME description)	2	Observatory	Overview	Spacecraft		American Institute of Aeronautics and Astronautics, 002-027		https://www.cosmos.esa.int/documents/12133/1028864/From-Monitoring-Camera-to-Mars-Webcam-162360793-Producing-Outreach-from-Ops	Obs-34	Thomas Ormston, Michel Denis & Sibylle Peschke
Herschel separation from the Spida	2	Observatory	Overview	Spacecraft		M&P Video	14/05/2009	https://www.cosmos.esa.int/documents/12133/1028864/Herschel-separation-from-the-Spida	Obs-35	
The Herschel EADS CH720 hydrazine thruster	2	Observatory	Overview	Spacecraft		The Herschel EADS CH720 hydrazine thruster			Obs-36	
Turning requirements into operations - Herschel/Planck ACMS Database Experience	2	Observatory	Overview	Spacecraft		N&LTP-2007-240, 2007 (Dutch National Space Laboratory Report)	2007		Obs-37	U Temmermans et al.
The Off-line Galileo Autonomous Star Tracker	2	Observatory	Overview	Spacecraft		OLA Documentation system, Document #1409	Undated	https://www.cosmos.esa.int/documents/12133/1028864/The-Off-line-Galileo-Autonomous-Star-Tracker	Obs-38	F. Boldrini & A. Landi
The Footprint Database and Web Services of the Herschel Space Observatory	2	Observatory	Data Products	Data products		arXiv:09-astro-ph> arXiv:1406.0397v7	11/06/2016		Obs-381	
Product Definition Supplement	2	Observatory	Data Products	Data products		HERSCHEL-HSC-DOC-0959	10/04/2017, v11.1	https://www.cosmos.esa.int/documents/12133/1028864/Product-Definition-Supplement	Obs-382	Eva Verdugo
Full mission proton flux	2	Observatory	Data Products	Environment		Full mission proton flux			Obs-384	Peter Nieminen
Weekly SREM proton flux	2	Observatory	Data Products	Environment		Weekly SREM proton flux			Obs-385	
Herschel Inspector and Long-Term Scheduler (HLTS)	2	Observatory	Data Products	Software		Paper, ADASS XV, Boston	06-10/12/2010		Obs-386	Pedro Gómez-Álvarez, Jon Brumfit, Rosario Lorente & Pedro García-Lario
Spacecraft CCU sensor locations	2	Observatory	Overview	Spacecraft		Spacecraft CCU sensor locations		https://www.cosmos.esa.int/documents/12133/1028864/Herschel-CCU-Sensors	Obs-39	
The Herschel Legacy Archive	2	Observatory	Data Products	Software		The HERSCHEL Legacy Archive	2016		Obs-393	Jon Brumfit
HLTS, the Herschel Inspector and Long-Term Scheduler	2	Observatory	Data Products	Software		arXiv:1102.1310	06/02/2011		Obs-394	Pedro Gómez-Álvarez, Jon Brumfit, Rosario Lorente & Pedro García-Lario
Herschel Confusion Noise Estimator Requirements	2	Observatory	Performance & Calibration	Confusion		HERSCHEL-HSC-DOC-0537	26/10/2006, v1.7	https://www.cosmos.esa.int/documents/12133/1028864/Herschel-Confusion-Noise-Estimator-Requirements	Obs-396	Roland Vavrek
Spacecraft disposal options	2	Observatory	Overview	Spacecraft		HERSCHEL-HSC06C11	12/07/2012	https://www.cosmos.esa.int/documents/12133/1028864/Status-of-5-garcraft-disposal-in-orbit	Obs-40	Micha Schmidt
Virtual H&out download	2	Observatory	Software	Software		H&out 7.0.0 VMI	09/05/2017		Obs-407	Paolo Pasquelli & Jon Brumfit
MOC post-helium tests and spacecraft disposal plan	2	Observatory	Overview	Spacecraft		MOC-OPS-PL-6277-OPS-041	27/03/2013, v1.1	https://www.cosmos.esa.int/documents/12133/1028864/Herschel-Post-Helium-Tests-and-Spacecraft-Disposal-Plan	Obs-41	Frank Keck
A @ 3.5 M SC Telescope for HERSCHEL Mission	2	Observatory	Overview	Spacecraft	Telescope	IR Space Telescopes and Instruments, Edited by John C. Mather: Proceedings of the SPIE, Volume 4850, pp. 606-618	2003	https://www.cosmos.esa.int/documents/12133/1028864/H&out-3.5M-SC-Telescope-for-HERSCHEL-Mission	Obs-43	Srin, E., Toulemon Y., Safa, F., Duran, M., Demy, P., De Charbure, D., Passoglet, T., Pilbratt, G.
The Herschel and Planck Space Telescopes	2	Observatory	Overview	Spacecraft	Telescope	2005, Proceedings of the IEEE, 97, 1403-1411	2009		Obs-44	Doyle, D., Pilbratt, G. & Tauber, J.
Basic interactive 3-D spacecraft viewer in Flash	2	Observatory	Software	Software		H&out 1.0.0 VMI	18/06/2017		Obs-741	Jon Brumfit
Quick start guide to H&out	2	Observatory	Software	Software		HERSCHEL-HSC-DOC-2190	05/07/2012, v1.0		Obs-742	Mark Kidger
Processing Herschel knowledge with Legacy Documentation: the HELL Library for Herschel	2	Observatory	Overview	Documentation	HELL	H&out 2017 Abstract	26/06/2017, v1.0		Obs-743	Mark Kidger on behalf of the HELL Team
Astrometry correction for observations affected by a thermocatalytic drift	2	Observatory	Performance & Calibration	Pointing		HERSCHEL-HSC-TN-2130	24/01/2017, v1.0		Obs-750	Pilar Eques & Miguel Sánchez-Portal
ADP Release Note: Herschel Calibrator Models: PLANETS	2	Observatory	Data Products	Ancillary Data Products		HERSCHEL-HSC-DOC-2125	17/01/2017, v1.0		Obs-751	David Teysseir & Anthony Marston
ADP Data: Herschel Calibrator Models: PLANETS	2	Observatory	Data Products	Ancillary Data Products		Data (44 Mbytes)	17/01/2017		Obs-752	David Teysseir & Anthony Marston
ADP Release Note: Herschel Calibrator Models: ASTEROIDS	2	Observatory	Data Products	Ancillary Data Products		HERSCHEL-HSC-DOC-2126	17/01/2017, v1.0		Obs-753	David Teysseir & Anthony Marston
ADP Data: Herschel Calibrator Models: ASTEROIDS	2	Observatory	Data Products	Ancillary Data Products		Data (44 Mbytes)	17/01/2017		Obs-754	David Teysseir & Anthony Marston
ADP Release Note: Herschel Calibrator Models: ASTRONAUTS	2	Observatory	Data Products	Ancillary Data Products		Delivery Note: Asteroid thermophysical model predictions for H&out load	20/10/2016, v1.0		Obs-755	Thomas Müller
ADP Data: Herschel Calibrator Models: ASTRONAUTS	2	Observatory	Data Products	Ancillary Data Products		Data (2.6 Mbytes)	24/11/2016		Obs-756	Thomas Müller
ADP Release Note: Herschel Instrument Calibration Files	2	Observatory	Data Products	Ancillary Data Products		Herschel legacy calibration files for users	07/12/2016		Obs-757	
ADP Data: Herschel Instrument Calibration Files	2	Observatory	Data Products	Ancillary Data Products		Data (2.6 Gbytes)	07/12/2016		Obs-758	
ADP Release Note: Herschel Operational Data	2	Observatory	Data Products	Data Products				In preparation	Obs-759	Romero, Kidger & Rengel
ADP Data: Herschel Operational Data	2	Observatory	Data Products	Ancillary Data Products				In preparation	Obs-760	Romero, Kidger & Rengel
H&out Release Note: Herschel Solar System Object Observation Catalogue	2	Observatory	Data Products	Highly Processed Data Products		HERSCHEL-HSC-DOC-2401		In preparation	Obs-761	
H&out Data: Herschel Solar System Object Observation Catalogue	2	Observatory	Data Products	Highly Processed Data Products		Data		In preparation	Obs-762	

HPXP Explanatory Supplement: Herschel PACS Solar System Object Observations Comet Catalogue	2	Observatory	Data Products	Highly Processed Data Products		HERSCHEL-HSC-DQC-2200	25/07/2018, v1.0		Obs-763	Cristina Romero Calvo, Mark Kidger, Miriam Rengel & Mircea Stoica
Focal plane cryo temperature sensors	2	Observatory	Overview	Spacecraft		Cryostat temperature sensors		https://www.cosmos.esa.int/documents/12133/1028864/CryostatTemperatureSensorLocations	Obs-763	
HPXP Data: Herschel PACS Solar System Object Observations Comet Catalogue	2	Observatory	Data Products	Highly Processed Data Products		Data	25/07/2018, v1.0		Obs-764	Cristina Romero Calvo, Mark Kidger, Miriam Rengel & Mircea Stoica
Quick start guide to Virtual HSpot	2	Observatory	Software	HSpot		HERSCHEL-HSC-DQC-2187	26/10/2017, v1.0		Obs-764	Mark Kidger
HPXP Release Note: Herschel PACS Solar System Object Observations Comet Catalogue	2	Observatory	Data Products	Highly Processed Data Products		ReadMe	03/09/2018, v1.0		Obs-765	Cristina Romero Calvo, Mark Kidger, Miriam Rengel & Mircea Stoica
NMSc Data Processing Workshops and Webinars	2	Observatory	Data processing	HPE		https://hstscsi.nas.nasa.gov/ftpdocs/Workshops/HomePage	19/05/2015		Obs-770	NMSc
Inventing a Space Mission: The Story of the Herschel Space Observatory	2	Observatory	Overview	Spacecraft		ISS Scientific Report 14	09/07/1905	https://link.springer.com/book/10.1007/978-3-319-60024-6	Obs-777	Vincent Mirin, Roger Maurice Bonnet, Vincent Bortems, Thijs de Graauw, Matt Griffin, Frank Helmich, Goran Pilbratt and Sergio Volonte
Herschel/Planck Mission Implementation Plan	2	Observatory	Overview	MOC		HERSCHEL/Planck Mission Implementation Plan	10/04/2008, v1.0	https://www.cosmos.esa.int/documents/12133/1028864/Herschel-PlanckMissionImplementationPlan-OverviewPresentation	Obs-9	John Dodsworth
Minor Planet Center Distant Artificial Satellite Observation Circular DASD 351	3	Observatory	Overview	Orbit		DASD 351	09/10/2010		Obs-100	Gareth Williams
Minor Planet Center Distant Artificial Satellite Observation Circular DASD 360	3	Observatory	Overview	Orbit		DASD 360	30/12/2010		Obs-101	Gareth Williams
Minor Planet Center Distant Artificial Satellite Observation Circular DASD 361	3	Observatory	Overview	Orbit		DASD 361	20/01/2011		Obs-102	Gareth Williams
Minor Planet Center Distant Artificial Satellite Observation Circular DASD 362	3	Observatory	Overview	Orbit		DASD 362	21/02/2011		Obs-103	Gareth Williams
Minor Planet Center Distant Artificial Satellite Observation Circular DASD 365	3	Observatory	Overview	Orbit		DASD 365	28/03/2011		Obs-104	Gareth Williams
Minor Planet Center Distant Artificial Satellite Observation Circular DASD 367	3	Observatory	Overview	Orbit		DASD 367	03/05/2011		Obs-105	Gareth Williams
Minor Planet Center Distant Artificial Satellite Observation Circular DASD 370	3	Observatory	Overview	Orbit		DASD 370	24/06/2011		Obs-106	Gareth Williams
Minor Planet Center Distant Artificial Satellite Observation Circular DASD 373	3	Observatory	Overview	Orbit		DASD 373	24/06/2011		Obs-107	Gareth Williams
Minor Planet Center Distant Artificial Satellite Observation Circular DASD 385	3	Observatory	Overview	Orbit		DASD 385	05/11/2011		Obs-108	Gareth Williams
Minor Planet Center Distant Artificial Satellite Observation Circular DASD 386	3	Observatory	Overview	Orbit		DASD 386	14/11/2011		Obs-109	Gareth Williams
Minor Planet Center Distant Artificial Satellite Observation Circular DASD 389	3	Observatory	Overview	Orbit		DASD 389	19/11/2011		Obs-110	Gareth Williams
Minor Planet Center Distant Artificial Satellite Observation Circular DASD 402	3	Observatory	Overview	Orbit		DASD 402	03/01/2012		Obs-111	Gareth Williams
Minor Planet Center Distant Artificial Satellite Observation Circular DASD 412	3	Observatory	Overview	Orbit		DASD 412	11/02/2012		Obs-112	Gareth Williams
Minor Planet Center Distant Artificial Satellite Observation Circular DASD 416	3	Observatory	Overview	Orbit		DASD 416	23/03/2012		Obs-113	Gareth Williams
Minor Planet Center Distant Artificial Satellite Observation Circular DASD 429	3	Observatory	Overview	Orbit		DASD 429	23/04/2012		Obs-114	Gareth Williams
Minor Planet Center Distant Artificial Satellite Observation Circular DASD 430	3	Observatory	Overview	Orbit		DASD 430	26/04/2012		Obs-115	Gareth Williams
Minor Planet Center Distant Artificial Satellite Observation Circular DASD 439	3	Observatory	Overview	Orbit		DASD 439	27/05/2012		Obs-116	Gareth Williams
Minor Planet Center Distant Artificial Satellite Observation Circular DASD 442	3	Observatory	Overview	Orbit		DASD 442	14/06/2012		Obs-117	Gareth Williams
Minor Planet Center Distant Artificial Satellite Observation Circular DASD 443	3	Observatory	Overview	Orbit		DASD 443	25/06/2012		Obs-118	Gareth Williams
Minor Planet Center Distant Artificial Satellite Observation Circular DASD 447	3	Observatory	Overview	Orbit		DASD 447	14/08/2012		Obs-119	Gareth Williams
Minor Planet Center Distant Artificial Satellite Observation Circular DASD 458	3	Observatory	Overview	Orbit		DASD 458	25/10/2012		Obs-120	Gareth Williams
Minor Planet Center Distant Artificial Satellite Observation Circular DASD 459	3	Observatory	Overview	Orbit		DASD 459	05/11/2012		Obs-121	Gareth Williams
Minor Planet Center Distant Artificial Satellite Observation Circular DASD 462	3	Observatory	Overview	Orbit		DASD 462	07/12/2012		Obs-122	Gareth Williams
Minor Planet Center Distant Artificial Satellite Observation Circular DASD 464	3	Observatory	Overview	Orbit		DASD 464	24/12/2012		Obs-123	Gareth Williams
Minor Planet Center Distant Artificial Satellite Observation Circular DASD 472	3	Observatory	Overview	Orbit		DASD 472	21/02/2013		Obs-124	Gareth Williams
Minor Planet Center Distant Artificial Satellite Observation Circular DASD 473	3	Observatory	Overview	Orbit		DASD 473	27/02/2013		Obs-125	Gareth Williams
Minor Planet Center Distant Artificial Satellite Observation Circular DASD 476	3	Observatory	Overview	Orbit		DASD 476	09/03/2013		Obs-126	Gareth Williams
Minor Planet Center Distant Artificial Satellite Observation Circular DASD 479	3	Observatory	Overview	Orbit		DASD 479	20/04/2013		Obs-127	Gareth Williams
Minor Planet Center Distant Artificial Satellite Observation Circular DASD 480	3	Observatory	Overview	Orbit		DASD 480	01/05/2013		Obs-128	Gareth Williams
Minor Planet Center Distant Artificial Satellite Observation Circular DASD 481	3	Observatory	Overview	Orbit		DASD 481	09/05/2013		Obs-129	Gareth Williams
Minor Planet Center Distant Artificial Satellite Observation Circular DASD 482	3	Observatory	Overview	Orbit		DASD 482	25/05/2013		Obs-130	Gareth Williams
Minor Planet Center Distant Artificial Satellite Observation Circular DASD 483	3	Observatory	Overview	Orbit		DASD 483	17/06/2013		Obs-131	Gareth Williams
Minor Planet Center Distant Artificial Satellite Observation Circular DASD 484	3	Observatory	Overview	Orbit		DASD 484	29/06/2013		Obs-132	Gareth Williams
Minor Planet Center Distant Artificial Satellite Observation Circular DASD 486	3	Observatory	Overview	Orbit		DASD 486	06/07/2013		Obs-133	Gareth Williams
Minor Planet Center Distant Artificial Satellite Observation Circular DASD 487	3	Observatory	Overview	Orbit		DASD 487	11/09/2013		Obs-134	Gareth Williams
Minor Planet Center Distant Artificial Satellite Observation Circular DASD 489	3	Observatory	Overview	Orbit		DASD 489	01/10/2013		Obs-135	Gareth Williams
Use of interfacing mode measurements in the gvo-based attitude reconstruction software	3	Observatory	Overview	Pointing		HERSCHEL-HSC-TN-2090	06/07/2015	https://www.cosmos.esa.int/documents/12133/1028864/Use-of-interfacing-mode-measurements-in-the-gvo-based-attitude-reconstruction-software	Obs-137	Craig Stephenson
ESA Pointing Error Handbook	3	Observatory	Overview	Pointing		ESA Pointing Error Handbook	19/02/1993, v1.0	https://www.cosmos.esa.int/documents/12133/1028864/ESA-Pointing-Error-Handbook	Obs-138	D.G. Dungeate
Scientific Mission Planning System Pointing Modes	3	Observatory	Overview	Pointing		HERSCHEL-HSC-DQC-624	10/09/2010, v2.4	https://www.cosmos.esa.int/documents/12133/1028864/Scientific-Mission-Planning-System-Pointing-Modes	Obs-139	Jon Brumfit
Herschel Reserved Observations List Tool User's Requirements	3	Observatory	Science	Science		HERSCHEL-HSC-DQC-0949	16/07/2007, v1.1	https://www.cosmos.esa.int/documents/12133/1028864/Herschel-Reserved-Observations-List-Tool-User-Requirements	Obs-140	A.M. Heras, E. Verdugo
Fast re-plan procedures	3	Observatory	Overview	Science		HERSCHEL-HSC-TN-2077	10/05/2011	https://www.cosmos.esa.int/documents/12133/1028864/Fast-re-plan-procedures-On-Call-Crew-Training	Obs-141	Mark Kidger
Fast re-plan limitations	3	Observatory	Overview	Science		HERSCHEL-HSC-TN-2078	03/03/2011	https://www.cosmos.esa.int/documents/12133/1028864/Constraints-on-HSC-On-Call-Hot-support-MOC+Contingency-On-Call	Obs-142	Leo Meszallé
HSC Science Implementation Plan (HSC-SIP)	3	Observatory	Overview	Science		HERSCHEL-HSC-DQC-0249	31/05/2002, v0.9	https://www.cosmos.esa.int/documents/12133/1028864/HERSCHEL-SCIENCE-IMPLEMENTATION-PLAN	Obs-143	Goran Pilbratt
Project Scientist Talks	3	Observatory	Overview	Science		HERSCHEL-HSC-DQC-0887	01/02/2007, v1.0	https://www.cosmos.esa.int/documents/12133/1028864/Announcement-of-Opportunity-for-Key-Programmes-Executive-Summary	Obs-145	Unsigned
Announcement of Opportunity for Key Programmes: Executive Summary	3	Observatory	Overview	Science		File to read into HSpot		https://www.cosmos.esa.int/documents/12133/1028864/All-Successful-Herschel-ScienceTargets	Obs-146	Mark Kidger
All targets successfully observed by Herschel	3	Observatory	Overview	Science		File to read into HSpot		https://www.cosmos.esa.int/documents/12133/1028864/All-Successful-Herschel-Science+Observations	Obs-147	Mark Kidger
Mission Control System (ICS) - Data Distribution System.	3	Observatory	Overview	565	Restricted access	PT-CMOC-MDS-3108-OPS-GDS, ESCD-12, (IDS, ICD)	10/04/2006, v1.3	https://dms.cosmos.esa.int/csl/velink?func=LL.getlog&NextURL=%2F244211%2FESOC%252D12_Mission_Control_System_ICD_N252D_Data_Distribution_System%252Fpdf%3Fnodeid%3D2734324926vnum%3D%20202	Obs-148	HPMCS Development Team
Mission Control System (ICS) - File Transfer System.	3	Observatory	Overview	565	Restricted access	PT-CMOC-MDS-ICD-3107-OPS-GDS, ESCD-14, (FTS, ICD)	27/02/2007, v1.5	https://dms.cosmos.esa.int/csl/velink?func=LL.getlog&NextURL=%2F244211%2FESOC%252D14_Mission_Control_System_ICD_N252D_File_Transfer_System%252Fpdf%3Fnodeid%3D2734348792vnum%3D%20202	Obs-149	HPMCS Development Team
Mission Control System (ICS) - Telemetry Data Retrieval Service.	3	Observatory	Overview	565	Restricted access	PT-CMOC-MDS-ICD-3109-OPS-GDS, ESCD-15, (TRS, ICD)	14/04/2005, v1.1	https://dms.cosmos.esa.int/csl/velink?func=LL.getlog&NextURL=%2F244211%2FESOC%252D15_Mission_Control_System_ICD_N252D_Telemetry_Data_Retrieval_Service%252Fpdf%3Fnodeid%3D4389550%26vnum%3D%20202	Obs-150	Stefan Korner
H/P Task Parameter File ICD.	3	Observatory	Overview	565	Restricted access	PT-CMOC-FD-ICD-2105-OPS-GFT, ESCD-16, (TP, ICD)	28/11/2006, v2.0	https://dms.cosmos.esa.int/csl/velink?func=LL.getlog&NextURL=%2F244211%2FESOC%252D16_H_P_Task_Parameter_File_ICD%252E2Fpdf%3Fnodeid%3D437414%26vnum%3D%20202	Obs-151	G.Gienger & A.McDonald
H/P Satellite Propagation Delay Data ICD.	3	Observatory	Overview	565	Restricted access	PT-CMOC-FD-ICD-2102-OPS-GFT, ESCD-17, (ICD)	09/10/2006, v1.1	https://dms.cosmos.esa.int/csl/velink?func=LL.getlog&NextURL=%2F244211%2FESOC%252D17_H_P_Satellite_Propagation_Delay_Data_ICD%252E2Fpdf%3Fnodeid%3D437302%26vnum%3D%20202	Obs-152	Frank Budnik
H/P Orbit Events File ICD.	3	Observatory	Overview	565	Restricted access	PT-CMOC-FD-ICD-2103-OPS-GFT, ESCD-18, (ICD)	17/08/2006, v1.2	https://dms.cosmos.esa.int/csl/velink?func=LL.getlog&NextURL=%2F244211%2FESOC%252D18_Orbit_Events_File_ICD%252E2Fpdf%3Fnodeid%3D437302%26vnum%3D%20202	Obs-153	Frank Budnik
H Enhanced Planned Observation Sequence - Attitude Parameter File ICD.	3	Observatory	Overview	565	Restricted access	PT-HMOC-FD-ICD-2107-OPS-GFT, ESCD-19, (EPOS, APF, ICD)	12/05/2009, v1.3	https://dms.cosmos.esa.int/csl/velink?func=LL.getlog&NextURL=%2F244211%2FESOC%252D19_H_Enhanced_Planned_Observation_Sequence_Attitude_Parameter_File_ICD%252E2Fpdf%3Fnodeid%3D437302%26vnum%3D%20202	Obs-154	G.Gienger, A.McDonald & R. Kresken
H Enhanced Planned Observation Sequence - Attitude Parameter File ICD.	3	Observatory	Overview	565	Restricted access	PT-HMOC-FD-ICD-2107-OPS-GFT, ESCD-20, (OSAS, ICD)	12/05/2009, v1.3	https://dms.cosmos.esa.int/csl/velink?func=LL.getlog&NextURL=%2F244211%2FESOC%252D20_Spacecraft_Orbit_Data_Reconstituted_%28Orbit_Data_and_Access_Software%29.pdf%3Fnodeid%3D437307%26vnum%3D%20202	Obs-155	Frank Budnik

HPMCS Science Ground Segment Real-Time Telemetry ICD	3	Observatory	Overview	SGS			PT-CMDC-MDC-ID-3101-OPS-GDS	2008/06/24, v1.5	https://www.cosmos.esa.int/documents/12133/1028864/HPMCS-ScienceGroundSegmentReal-TimeTelemetryICD	Obs-187	HPMCS Development Team
ESA Ground Segment Software Engineering and Management Guide, Part A Software Engineering	3	Observatory	Overview	SGS			BSC/2002/1	14/03/2002, v1.0	https://www.cosmos.esa.int/documents/12133/1028864/SoftwareEngineeringandManagementGuidePartASoftwareEngineering	Obs-188	ESA Board for Software Standardisation & Control
ESA Ground Segment Software Engineering and Management Guide, Part B Management	3	Observatory	Overview	SGS			BSC/2002/2	14/03/2002, v1.0	https://www.cosmos.esa.int/documents/12133/1028864/SoftwareEngineeringandManagementGuidePartBManagement	Obs-189	ESA Board for Software Standardisation & Control
ESA Ground Segment Software Engineering and Management Guide Part C Document Templates	3	Observatory	Overview	SGS			BSC/2002/3	14/03/2002, v1.0	https://www.cosmos.esa.int/documents/12133/1028864/SoftwareEngineeringandManagementGuidePartCDocumentTemplates	Obs-190	ESA Board for Software Standardisation & Control
Herschel Common Science System Overall Architecture and Design	3	Observatory	Overview	SGS			HERSCHEL-HSC-DC-0436	04/12/2007, v1.2	https://www.cosmos.esa.int/documents/12133/1028864/HerschelCommonScienceSystemOverallArchitectureandDesign	Obs-191	Jon Brummitt & Timman Zächle
Herschel Data Processing	3	Observatory	Overview	SGS			HERSCHEL-Data Processing	2008	https://www.cosmos.esa.int/documents/12133/1028864/HerschelDataProcessing	Obs-192	Pasquale Panuzzo
HCS User Requirements Document	3	Observatory	Overview	SGS			HERSCHEL-FSC-DOC-0145	25/01/2008, v2.4	https://www.cosmos.esa.int/documents/12133/1028864/HCS-UserRequirementsDocument	Obs-193	Ana Heras
HERSCHEL/PLANCK SPACE / GROUND INTERFACE CONTROL DOCUMENT	3	Observatory	Overview	SGS			SCI-PT-ICD-07418	01/12/2004, v3.2	https://www.cosmos.esa.int/documents/12133/1028864/HERSCHEL-PLANCK-SPACE-GROUND-INTERFACE-CONTROL-DOCUMENT	Obs-195	A.E.Hing
Sample Herschel WIMPy file	3	Observatory	Overview	SGS			HERSCHEL-HSC-DOC-2177	15/05/2013, v1.0	https://www.cosmos.esa.int/documents/12133/1028864/HERSCHEL-PLANCK-sample-WIMPy-file	Obs-196	Flight Dynamics
Herschel Facilities Operations Manual	3	Observatory	Overview	SGS			HERSCHEL-HSC-DOC-0762	26/02/2010, v2.0	https://www.cosmos.esa.int/documents/12133/1028864/HERSCHEL-FACILITIES-OPERATIONS-MANUAL	Obs-197	L'O'Rourke
HSC-ICC Interactions Document	3	Observatory	Overview	SGS			HERSCHEL-HSC-DOC-1184	15/12/2009, v1.4	https://www.cosmos.esa.int/documents/12133/1028864/HSC-ICC-Interactions-Documents	Obs-198	L'O'Rourke
SGS-MDC Operations Interactions Document	3	Observatory	Overview	SGS			HERSCHEL-HSC-DOC-0836	08/10/2009, v1.0	https://www.cosmos.esa.int/documents/12133/1028864/SGS-MDC-Operations-Interactions-Documents	Obs-199	L'O'Rourke
On the use of the Herschel/Planck Mission Timeline	3	Observatory	Overview	Software			SCI-PT-16783	27/05/2003, v1.2	https://www.cosmos.esa.int/documents/12133/1028864/ON-THE-USE-OF-THE-HERSCHEL-PLANCK-MISSION-TIME-LINE	Obs-200	F.J. de Bruijn
Herschel Reaction Wheel Subsystem Controller Design for Science Mode	3	Observatory	Overview	Spacecraft			1st International ESA Conference on Guidance, Navigation and Control Systems, Toulouse, held 17-20 October 2005 in Lourdes, France. Edited by Dr. Danayou, ESA, 506, European Space Agency, 2006. Published on CDROM, id 74 1.	20/10/2005		Obs-201	DG Dungeat et al.
Herschel Reaction Wheel Subsystem Controller Design for Science Mode	3	Observatory	Overview	Spacecraft			2009 "Applications Of A High-Precision Emulation Tool In Support Of The HERSCHEL Mission At ESOC Flight Dynamics", 21st ISSFD - International Symposium on Space Flight Dynamics, Toulouse, 30th September - 2nd October 2009	02/10/2009		Obs-202	Tucci, L et al.,
ESA's 'Horizon 2000' Programme (FIRST mission concept)	3	Observatory	Overview	Spacecraft			Evolution in Astrophysics - III Astronomy in the Era of New Space Missions, proceedings of an international conference held in Toulouse, France 29 May - 1 June 1991. Organised by European Space Agency, National Aeronautics and Space Administration, Scienc	1990		Obs-201	Roger Bonet
Herschel Reaction Wheel Subsystem Controller Design for Science Mode	3	Observatory	Overview	Spacecraft			16th and 17th International ESA Conference on Guidance, Navigation and Control Systems, held 17-20 October 2005 in Lourdes, France. Edited by Dr. Danayou, ESA 9-406, European Space Agency, 2006. Published on CDROM, id 74 1.	2006		Obs-204	Dungeat, D. G. et al.
System Operations and FDIR Requirements	3	Observatory	Overview	Spacecraft	Restricted access	H-P-3-ASW-SP-0209, IND-01		20/07/2004, v4.4	https://dms.cosmos.esa.int/csl/velink/fetch/2000/3371083/10737/396562/3537934/IND-01_System_Operations_and_FDIR_Requirements.pdf?nodeId=3539175&vernum=2	Obs-206	P.Couzin
Naming Convention Specification	3	Observatory	Overview	Spacecraft	Restricted access	H-P-1-ASW-SP-0141, IND-02		16/12/2004, v2.2	https://dms.cosmos.esa.int/csl/velink/fetch/2000/3371083/10737/396562/3537934/IND-02_H-P_Naming_Convention_Specification.pdf?nodeId=3538635&vernum=2	Obs-207	F.Chatte
ACMS Requirements Specification	3	Observatory	Overview	Spacecraft	Restricted access	H-P-SP-AI-0011, IND-03		01/02/2005, v6.0	https://dms.cosmos.esa.int/csl/velink/fetch/2000/3371083/10737/396562/3537934/IND-03_ACMS_Requirements_Specification.pdf?nodeId=3537935&vernum=2	Obs-208	A.Bacchetta, G. Chiewicki & D. Oddenino
ACMS Parameter Database	3	Observatory	Overview	Spacecraft	Restricted access	H-P-SP-AI-0039, IND-04		15/03/2006, v5.0	https://dms.cosmos.esa.int/csl/velink/fetch/2000/3371083/10737/396562/3537934/IND-04_ACMS_Parameter_Database.pdf?nodeId=3538415&vernum=2	Obs-209	A.Bacchetta, G. Chiewicki & D. Oddenino
H-P ACMS/ H RWS Controller/ Requirements Specification of the RWS Controller	3	Observatory	Overview	Spacecraft	Restricted access	H-P-4-ANA-SP-001, IND-05		12/01/2007, v3.5	https://dms.cosmos.esa.int/csl/velink/fetch/2000/3371083/10737/396562/3537934/IND-05_H-P_ACMS_H_RWS_Controller_Requirements_Specification_of_the_RWS_Controller.pdf?nodeId=3538023&vernum=2	Obs-210	A. COUWENBERG
H-P ACMS/ H RWS Herschel RWS Controller Design Report	3	Observatory	Overview	Spacecraft	Restricted access	H-P-4-ANA-TN-005, IND-06		03/03/2006, v5.0	https://dms.cosmos.esa.int/csl/velink/fetch/2000/3371083/10737/396562/3537934/IND-06_H-P_ACMS_H_RWS_Controller_Design_Report.pdf?nodeId=3538250&vernum=2	Obs-211	Dave Dungeat, Sean Hardacre, Massimo Casasco & Matthew Pigg
H-P ACMS/ ACMS Telecommands Definition	3	Observatory	Overview	Spacecraft	Restricted access	H-P-4-DS-TN-034, IND-07		21/12/2006, v4.1	https://dms.cosmos.esa.int/csl/velink/fetch/2000/3371083/10737/396562/3537934/IND-07_H-P_ACMS_ACMS_Telecommands_Definition.pdf?nodeId=3538421&vernum=2	Obs-212	J.A. Meijer
H-P ACMS/ ACMS Telecommands Definition/ Annex 2	3	Observatory	Overview	Spacecraft	Restricted access	H-P-4-DS-TN-024, IND-07a		Updated	https://dms.cosmos.esa.int/csl/velink/fetch/2000/3371083/10737/396562/3537934/IND-07a_H-P_ACMS_ACMS_Telecommands_Definition_Annex_2.pdf?nodeId=3538420&vernum=2	Obs-213	Anonymous
H-P ACMS/ TC Definition Amendments for ASW	3	Observatory	Overview	Spacecraft	Restricted access	H-P-4-DS-TN-026A, IND-08a		February 2004, v3.1A	https://dms.cosmos.esa.int/csl/velink/fetch/2000/3371083/10737/396562/3537934/IND-08_H-P_ACMS_TC_Definition_Amendments_for_ASW_v1.pdf?nodeId=3538642&vernum=2	Obs-214	L.J. TIMMERMANS
H-P ACMS/ ACMS TC Definition Amendments Annex 2	3	Observatory	Overview	Spacecraft	Restricted access	H-P-4-DS-TN-026A, IND-08a			https://dms.cosmos.esa.int/csl/velink/fetch/2000/3371083/10737/396562/3537934/IND-08a_H-P_ACMS_ACMS_TC_Definition_Amendments_Annex_2.pdf?nodeId=3538809&vernum=2	Obs-215	
H-P ACMS/ ACC ASW Database ICD	3	Observatory	Overview	Spacecraft	Restricted access	H-P-4-DS-IC-006, IND-09		08/03/2006, v6.1	https://dms.cosmos.esa.int/csl/velink/fetch/2000/3371083/10737/396562/3537934/IND-09_H-P_ACMS_ACC_ASW_Database_ICD.pdf?nodeId=3538249&vernum=2	Obs-216	M.J.A. Dort
H-P ACMS/ ACC ASW Requirements Specification	3	Observatory	Overview	Spacecraft	Restricted access	H-P-4-DS-SP-018, IND-10		30/08/2005, v4.0	https://dms.cosmos.esa.int/csl/velink/fetch/2000/3371083/10737/396562/3537934/IND-10_H-P_ACMS_ACC_ASW_Requirements_Specification.pdf?nodeId=3538810&vernum=2	Obs-217	A. Couwenberg & A. O'wyer
H-P ACMS/ Design Report	3	Observatory	Overview	Spacecraft	Restricted access	H-P-4-DS-TN-11, IND-11		31/01/2007, v6.1	https://dms.cosmos.esa.int/csl/velink/fetch/2000/3371083/10737/396562/3537934/IND-11_H-P_ACMS_Design_Report.pdf?nodeId=3537948&vernum=2	Obs-218	Dutch Space
H-P ACMS/ ACMS Telemetry Definition	3	Observatory	Overview	Spacecraft	Restricted access	H-P-4-DS-TN-025, IND-12		04/05/2005, v4.0	https://dms.cosmos.esa.int/csl/velink/fetch/2000/3371083/10737/396562/3537934/IND-12_H-P_ACMS_Telemetry_Definition.pdf?nodeId=3537940&vernum=2	Obs-219	E.A. Silken
H/P ACMS/ Ground Calibrations and Performance Prediction Algorithm Description	3	Observatory	Overview	Spacecraft	Restricted access	H-P-4-DS-TN-041, IND-13		04/06/2004, v2.0	https://dms.cosmos.esa.int/csl/velink/fetch/2000/3371083/10737/396562/3537934/IND-13_H-P_ACMS_Ground_Calibrations_and_Performance_Prediction_Algorithms_Description.pdf?nodeId=3539181&vernum=2	Obs-220	ACMS Operations Team
H-P ACMS/ User Manual Pre-information	3	Observatory	Overview	Spacecraft	Restricted access	H-P-4-DS-TN-055, IND-14		12/01/2005, v2.0	https://dms.cosmos.esa.int/csl/velink/fetch/2000/3371083/10737/396562/3537934/IND-14_H-P_ACMS_User_Manual_Pre-information.pdf?nodeId=3538418&vernum=2	Obs-221	M.J.A. Dort
H-P ACMS/ Internal ICD	3	Observatory	Overview	Spacecraft	Restricted access	H-P-4-DS-IC-007, IND-15		07/09/2005, v2.5	https://dms.cosmos.esa.int/csl/velink/fetch/2000/3371083/10737/396562/3537934/IND-15_H-P_ACMS_Internal_ICD.pdf?nodeId=3537941&vernum=2	Obs-222	W.J. Adriaal
CDMU Technical Design Report	3	Observatory	Overview	Spacecraft	Restricted access	P-NPL-NOT-00021-SP, IND-16		10/06/2004, v5.0	https://dms.cosmos.esa.int/csl/velink/fetch/2000/3371083/10737/396562/3537934/IND-16_CDMU_Technical_Design_Report.pdf?nodeId=3538808&vernum=2	Obs-223	Bjorn Hansson

ACC Software ICD for the Basic Software (BSW)	3	Observatory	Overview	Spacecraft	Restricted access	P_HPL_NOT-0007-SE_IND-17	24/02/2006, v1.0	https://dms.cosmos.esa.int/csl/velink/fetch/2000/3371083/10737/3/396562/3537934/IND-17_ACC_Software_ICD_for_the_Basic_Software_BSW.pdf?nodeid=353824&vernum=2	Obs-224	Thomas Borne	
H-P ACC/ ASW Software Design Document	3	Observatory	Overview	Spacecraft	Restricted access	H-P-4-TASW-DS-0001_IND-18	20/12/2004, v4.0	https://dms.cosmos.esa.int/csl/velink/fetch/2000/3371083/10737/3/396562/3537934/IND-18_H-P_ACC_ASW_Software_Design_Document.pdf?nodeid=3539182&vernum=2	Obs-225	Terma Space	
H-P ACC/ ASW Interface Control Document	3	Observatory	Overview	Spacecraft	Restricted access	H-P-4-TASW-IF-0002_IND-19	04/10/2006, v3C	https://dms.cosmos.esa.int/csl/velink/fetch/2000/3371083/10737/3/396562/3537934/IND-19_H-P_ACC_ASW_Interface_Control_Document.pdf?nodeid=3537939&vernum=2	Obs-226	Jan Starbæk Pedersen & Jesper H.V. Lauritsen	
H-P ACC/ ASW Software Requirements Document	3	Observatory	Overview	Spacecraft	Restricted access	H-P-4-TASW-RS-0003_IND-20	09/10/2006, v4A	https://dms.cosmos.esa.int/csl/velink/fetch/2000/3371083/10737/3/396562/3537934/IND-20_H-P_ACC_ASW_Software_Requirements_Document.pdf?nodeid=353824&vernum=2	Obs-227	Ron Noleborn	
Herschel Commanding and Calibration Frames	3	Observatory	Overview	Spacecraft	Restricted access	H-P-1-ASP-TN-0838_IND-21	10/12/2004, v1	https://dms.cosmos.esa.int/csl/velink/fetch/2000/3371083/10737/3/396562/3537934/IND-21_Herschel_Commanding_and_Calibration_Frames.pdf?nodeid=3539182&vernum=2	Obs-228	D. Guichon	
Herschel System Alignment Plan	3	Observatory	Overview	Spacecraft	Restricted access	H-P-2-ASPI-PL-0276_IND-22	01/02/2007, v4.0	https://dms.cosmos.esa.int/csl/velink/fetch/2000/3371083/10737/3/396562/3537934/IND-22_Herschel_System_Alignment_Plan.pdf?nodeid=3538022&vernum=2	Obs-229	Ph. Martin	
EGSE Interface Requirements Specification	3	Observatory	Overview	Spacecraft	Restricted access	H-P-1-ASPI-RS-0121_IND-23	14/12/2004, v4.1	https://dms.cosmos.esa.int/csl/velink/fetch/2000/3371083/10737/3/396562/3537934/IND-23_EGSE_Interface_Requirements_Specification.pdf?nodeid=3537938&vernum=2	Obs-230	Bernard Dubois	
H-P Time Synchronization	3	Observatory	Overview	Spacecraft	Restricted access	H-P-1-ASPI-TN-0381_IND-24	28/11/2002, v1.1	https://dms.cosmos.esa.int/csl/velink/fetch/2000/3371083/10737/3/396562/3537934/IND-24_H-P_Time_Synchronization.pdf?nodeid=3538807&vernum=2	Obs-231	Rachid YAKOUBI	
Instrument Data Rates Allocation	3	Observatory	Overview	Spacecraft	Restricted access	H-P-1-ASPI-TR-0204_IND-25	25/06/2002, v2.0	https://dms.cosmos.esa.int/csl/velink/fetch/2000/3371083/10737/3/396562/3537934/IND-25_Instrument_Data_Rates_Allocation.pdf?nodeid=3538639&vernum=2	Obs-232	K.R.Hibberd	
H-P ACMS/ ACMS Glossary	3	Observatory	Overview	Spacecraft	Restricted access	H-P-4-DS-TN-0317_IND-26	12/07/2006, v2.4	https://dms.cosmos.esa.int/csl/velink/fetch/2000/3371083/10737/3/396562/3537934/IND-26_H-P_ACMS_ACMS_Glossary.pdf?nodeid=3539179&vernum=2	Obs-233	M.J.A. Dort	
H-P ACMS/ ACMS User Manual	3	Observatory	Overview	Spacecraft	Restricted access	H-P-4-DS-MA-001_IND-27	11/12/2006, v4.2	https://dms.cosmos.esa.int/csl/velink/fetch/2000/3371083/10737/3/396562/3537934/IND-27_H-P_ACMS_ACMS_User_Manual.pdf?nodeid=3538641&vernum=2	Obs-234	Dutch Space	
H-P ACMS/ ACMS Budget Report	3	Observatory	Overview	Spacecraft	Restricted access	H-P-4-DS-RP-003_IND-28	03/11/2006, v2.4	https://dms.cosmos.esa.int/csl/velink/fetch/2000/3371083/10737/3/396562/3537934/IND-28_H-P_ACMS_ACMS_Budget_Report.pdf?nodeid=3539178&vernum=2	Obs-235	M.J.A. Dort	
Common EGSE document overview	3	Observatory	Overview	Spacecraft		Common EGSE document overview	Undated	https://www.cosmos.esa.int/documents/12133/1028864/Common_EGSE_document_overview	Obs-236		
DPH/KU Onboard Software Loading, Technical Note	3	Observatory	Overview	Spacecraft		PCK-ME-TN-009	17/10/2002, v1.1	https://www.cosmos.esa.int/documents/12133/1028864/Technical-Note-DPH-KU-Onboard-Software-Loading	Obs-237	Erich Wiesorek	
EGSE-IL7 User Requirements Document	3	Observatory	Overview	Spacecraft		FIRST-SP-DC-000127	04/10/2000, v0.1	https://www.cosmos.esa.int/documents/12133/1028864/EGSE-IL7-Users-Requirements-Documents	Obs-238	K.J. King	
EGSE interface unit functional description	3	Observatory	Overview	Spacecraft		SRON-UH/HP/SP/2000-001	06/03/2000, v0.2	https://www.cosmos.esa.int/documents/12133/1028864/EGSE-interface-unit-functional-description	Obs-239	Luc Dubbeldam & Albert Naber	
EGSE - OBSM Statement of Work	3	Observatory	Overview	Spacecraft		PCK-ME-SW-003	20/08/2001, v0.1	https://www.cosmos.esa.int/documents/12133/1028864/EGSE-ME2-Statement-of-Work-OBSM-Statement-of-Work	Obs-240	E.Wiesorek	
EGSE Test Control User Guide	3	Observatory	Overview	Spacecraft		PCK-ME-UM-002	12/07/2004, v0.2	https://www.cosmos.esa.int/documents/12133/1028864/EGSE-Test-Control-User-Guide	Obs-241	Erich Wiesorek	
FIRST/Planck CDMS Simulator requirements	3	Observatory	Overview	Spacecraft		SRON-UH/HP/SP/2000-004	03/05/2001, v1.1	https://www.cosmos.esa.int/documents/12133/1028864/FIRST-Planck-CDMS-Simulator-requirements	Obs-242	A. Naber	
Herschel EGSE integration plan	3	Observatory	Overview	Spacecraft		SRON-UH/HP/SP/2000-1	06/11/2001, v1.0	https://www.cosmos.esa.int/documents/12133/1028864/Herschel-EGSE-Integration-Plan	Obs-244	Luc Dubbeldam & Erich Wiesorek	
Herschel EGSE Packet Router ICD	3	Observatory	Overview	Spacecraft		SRON-UH/HP/SP/2000-001	23/10/2001, v1.1	https://www.cosmos.esa.int/documents/12133/1028864/Herschel-EGSE-Packet-Router-ICD	Obs-245	Albrecht de Jonge	
Herschel EGSE router SOW	3	Observatory	Overview	Spacecraft		SRON-UH/HP/SP/2000-5	06/02/2001, v0.1	https://www.cosmos.esa.int/documents/12133/1028864/Herschel-EGSE-Router-SOW	Obs-246	Luc Dubbeldam	
Herschel Planck CDMS interface test requirements specification	3	Observatory	Overview	Spacecraft		SRON-UH/HP/SP-2000-6	14/06/2001, v1.0	https://www.cosmos.esa.int/documents/12133/1028864/Herschel-Planck-CDMS-interface-test-requirements-specification	Obs-247	Luc Dubbeldam	
HFI TEI test procedure	3	Observatory	Overview	Spacecraft		SRON-UH/HP/SP/2001-005	19/12/2001, v1.0	https://www.cosmos.esa.int/documents/12133/1028864/HFI+TEI-Test-Procedure	Obs-248	Luc Dubbeldam	
HFI TEI test report	3	Observatory	Overview	Spacecraft		SRON-UH/HP/SP/2001-003	20/12/2001, v1.0	https://www.cosmos.esa.int/documents/12133/1028864/HFI+TEI-Test-Report	Obs-249	Luc Dubbeldam	
HFI TEI test report Annex A	3	Observatory	Overview	Spacecraft		SRON-UH/HP/SP/2001-003 Annex A	20/12/2001, v1.0	https://www.cosmos.esa.int/documents/12133/1028864/HFI+TEI-Test-Report-Annex-A+HMB	Obs-250	Luc Dubbeldam	
EGSE Setup at Friedrichshafen	3	Observatory	Overview	Spacecraft		PCK-ME-TN-021	03/07/2007, v1.0	https://www.cosmos.esa.int/documents/12133/1028864/EGSE-Setup-at-Friedrichshafen+Technica+Note	Obs-251	Erich Wiesorek	
MB editor evaluation report	3	Observatory	Overview	Spacecraft		SRON-UH/HP/SP/2001-1	12/04/2001, v2.0	https://www.cosmos.esa.int/documents/12133/1028864/MB-editor-evaluation-report	Obs-252	Luc Dubbeldam	
MB editor Requirements specification document	3	Observatory	Overview	Spacecraft		SRON-UH/HP/SP-2000-2	23/08/2000, v1.0	https://www.cosmos.esa.int/documents/12133/1028864/MB-editor-requirements-specification-document	Obs-253	Luc Dubbeldam	
Real Time Analysis delta URD	3	Observatory	Overview	Spacecraft		PCK-ME-URD	06/06/2000, v2.0	https://www.cosmos.esa.int/documents/12133/1028864/RTA-delta-URD	Obs-254	Luc Dubbeldam	
EGSE & Test Control Statement of Work	3	Observatory	Overview	Spacecraft		PCK-ME-SW-001	14/05/2001, v0.2	https://www.cosmos.esa.int/documents/12133/1028864/EGSE+ME2-Statement-of-Work-Test-Control	Obs-255	E.Wiesorek	
TEI FPU Software Design specification	3	Observatory	Overview	Spacecraft		SRON-UH/HP/SP/2000-001	08/01/2002, v1.0	https://www.cosmos.esa.int/documents/12133/1028864/TEI-FPU-Software-Design	Obs-256	Henni Hansink	
TEI TMTC packet ICD	3	Observatory	Overview	Spacecraft		SRON-UH/HP/SP/2001-011	19/12/2001, v1.0	https://www.cosmos.esa.int/documents/12133/1028864/TEI-TMTC-PACKET-ICD	Obs-257	Luc Dubbeldam	
Test-Equipment Interface SOW	3	Observatory	Overview	Spacecraft		SRON-UH/HP/SP/2001-008	04/05/2001, v1.2	https://www.cosmos.esa.int/documents/12133/1028864/TEST-EQUIPMENT-INTERFACE-SOW	Obs-258	Luc Dubbeldam	
TEI specification	3	Observatory	Overview	Spacecraft		SRON-UH/HP/SP/2001-001	24/04/2001, v0.1	https://www.cosmos.esa.int/documents/12133/1028864/TEI-specification	Obs-259	Johan Wezelman & Albrecht de Jonge	
Test-equipment interface URD	3	Observatory	Overview	Spacecraft		SRON-UH/HP/SP/2001-009	17/12/2001, v1.0	https://www.cosmos.esa.int/documents/12133/1028864/TEST-EQUIPMENT-INTERFACE-URD	Obs-260	Luc Dubbeldam	
Technical Note: A Possible Approach For The CCS - EGSE Telemetry Interface	3	Observatory	Overview	Spacecraft		CCS-EGSE	26/08/2003	https://www.cosmos.esa.int/documents/12133/1028864/Technical-Note-A-Possible-Approach-For-The-CCS-EGSE-Telemetry-Interface	Obs-261	Erich Wiesorek	
Ground systems and operations — Telemetry and telecommand packet utilization	3	Observatory	Overview	Spacecraft		EGSE-E-70-41A	30/03/2003		Obs-262		
Ground systems and operations — Telemetry and telecommand packet utilization. Proposed revision of EGSE-E-70-41A.	3	Observatory	Overview	Spacecraft		EGSE-E-70-41C	24/05/2014		Obs-263		Proposed revision of EGSE-E-70-41A based, in part, on Herschel lessons learnt
The ISA Packet Utilization Standard	3	Observatory	Overview	Spacecraft		The ISA Packet Utilization Standard			Obs-264		
SVM Design Report	3	Observatory	Overview	Spacecraft	Restricted access	H-P-RP-AL-0005	28/06/2002, v2.0	https://dms.cosmos.esa.int/csl/velink/fetch/2000/3371083/10737/3/396562/3537934/H-P-RP-AL-0005_SVM_Design_Report_12.pdf?nodeid=3537945&vernum=2	Obs-265	Alenia	
Herschel Planck Radiation Requirements	3	Observatory	Overview	Spacecraft		H-P-1-ASPI-RP-0017	11/06/2001, v1.0	https://www.cosmos.esa.int/documents/12133/1028864/Herschel-Planck-Radiation-Requirements	Obs-267	Oliver Mton	
CDMU HARDWARE REQUIREMENT SPECIFICATION	3	Observatory	Overview	Spacecraft	Restricted access	H-P-SP-AL-0001	22/12/2004, v7.0	https://dms.cosmos.esa.int/csl/velink/fetch/2000/3371083/10737/3/396562/3537934/H-P-SP-AL-0001_CDMU_HW_REQUIREMENT_SPECIFICATION_2.pdf?nodeid=3538812&vernum=2	Obs-268	E. Ciancetta	
Herschel Planck CDMU Interface Control Drawing	3	Observatory	Overview	Spacecraft	Restricted access	9210750-001	Undated	https://dms.cosmos.esa.int/csl/velink/fetch/2000/3371083/10737/3/396562/3537934/9210750-001.icd.pdf?nodeid=3538423&vernum=2	Obs-269		
Herschel pointing accuracy and calibration procedures	3	Observatory	Overview	Spacecraft		9210750-001	05/12/2003, v1.3	https://www.cosmos.esa.int/documents/12133/1028864/Herschel-pointing-accuracy-and-calibration-procedures	Obs-270	A. Effving & I. Rasmussen	

Using Chebyshev Polynomials for Solar System Objects	3	Observatory	Overview	Spacecraft	Restricted access	H-P-4-05-SR-068	21/02/2003, v2.0	https://dms.cosmos.esa.int/csl/velink/fetch/2000/3371083/0737/3/396562/3537934/Using_Chebyshev_Polynomials_for_Solar_System_Objects.pdf?nodeId=353884&vernum=2	Obs-271	Mark Oort
15th Pointing Working Group Meeting, Paris, France	3	Observatory	Overview	Spacecraft		Gyro-based Attitude Reconstruction Software	14/03/2014	https://www.cosmos.esa.int/documents/12133/1028864/Gyro-based-Attitude-Reconstruction-Software	Obs-272	Craig Stephenson
Herschel Extended Payload Module CDR documentation	3	Observatory	Overview	Spacecraft		HERSCHEL Extended Payload Module CDR Documentation			Obs-273	
Herschel/Planck satellite CDR documentation	3	Observatory	Overview	Spacecraft		HERSCHEL/Planck satellite CDR Documentation			Obs-274	
Herschel/Planck satellite CDR presentations	3	Observatory	Overview	Spacecraft		HERSCHEL/Planck satellite CDR presentations			Obs-275	
Herschel Telescope CDR documentation	3	Observatory	Overview	Spacecraft		HERSCHEL Telescope CDR documentation			Obs-276	
Herschel Telescope CDR presentations	3	Observatory	Overview	Spacecraft		HERSCHEL Telescope CDR presentations			Obs-277	
SVM USER MANUAL - SATELLITE USERS MANUAL	3	Observatory	Overview	Spacecraft	Restricted access	H-P-1-ASP-MA-06930	16/03/2009, v4.0	https://dms.cosmos.esa.int/csl/velink/fetch/2000/3371083/0737/3/396562/3537934/Chapter_0_Purpose_and_Scope_v4.pdf?nodeId=353884&vernum=2	Obs-278	ThalesAlenia
SVM USER MANUAL - INTRODUCTION AND MISSION DEFINITION	3	Observatory	Overview	Spacecraft	Restricted access	H-P-1-ASP-MA-06931	16/03/2009, v4.0	https://dms.cosmos.esa.int/csl/velink/fetch/2000/3371083/0737/3/396562/3537934/Chapter_1_Introduction_M26_Mission_Definition_v4.pdf?nodeId=353884&vernum=2	Obs-279	ThalesAlenia
SVM USER MANUAL - SYSTEM DEFINITION	3	Observatory	Overview	Spacecraft	Restricted access	H-P-1-ASP-MA-06932	16/03/2009, v4.0	https://dms.cosmos.esa.int/csl/velink/fetch/2000/3371083/0737/3/396562/3537934/Chapter_2_System_Definition_v4.pdf?nodeId=353884&vernum=2	Obs-280	ThalesAlenia
SVM USER MANUAL - SYSTEM LEVEL OPERATIONS	3	Observatory	Overview	Spacecraft	Restricted access	H-P-1-ASP-MA-06933	16/03/2009, v4.0	https://dms.cosmos.esa.int/csl/velink/fetch/2000/3371083/0737/3/396562/3537934/Chapter_3_System_Level_Operations_v4.pdf?nodeId=353884&vernum=2	Obs-281	ThalesAlenia
SVM USER MANUAL - SYSTEM LEVEL OPERATIONS - CONTROL AND DATA MANAGEMENT SUBSYSTEM	3	Observatory	Overview	Spacecraft	Restricted access	H-P-1-ASP-MA-06934.1	16/03/2009, v4.0	https://dms.cosmos.esa.int/csl/velink/fetch/2000/3371083/0737/3/396562/3537934/Chapter_4_1_CDMIS_UM_v4.pdf?nodeId=353884&vernum=2	Obs-282	ThalesAlenia
SVM USER MANUAL - SYSTEM LEVEL OPERATIONS - ATTITUDE CONTROL AND MEASUREMENT SUBSYSTEM	3	Observatory	Overview	Spacecraft	Restricted access	H-P-1-ASP-MA-06934.2	16/03/2009, v4.0	https://dms.cosmos.esa.int/csl/velink/fetch/2000/3371083/0737/3/396562/3537934/Chapter_4_2_ACM_v4.pdf?nodeId=353884&vernum=2	Obs-283	ThalesAlenia
SVM USER MANUAL - SYSTEM LEVEL OPERATIONS - POWER CONTROL SUBSYSTEM	3	Observatory	Overview	Spacecraft	Restricted access	H-P-1-ASP-MA-06934.3	16/03/2009, v4.0	https://dms.cosmos.esa.int/csl/velink/fetch/2000/3371083/0737/3/396562/3537934/Chapter_4_3_PCS_UM_v4.pdf?nodeId=353884&vernum=2	Obs-284	ThalesAlenia
SVM USER MANUAL - SYSTEM LEVEL OPERATIONS - REACTION CONTROL SUBSYSTEM	3	Observatory	Overview	Spacecraft	Restricted access	H-P-1-ASP-MA-06934.4	16/03/2009, v4.0	https://dms.cosmos.esa.int/csl/velink/fetch/2000/3371083/0737/3/396562/3537934/Chapter_4_4_RCS.pdf?nodeId=353884&vernum=2	Obs-285	ThalesAlenia
SVM USER MANUAL - SYSTEM LEVEL OPERATIONS - TELEMETRY TRACKING AND COMMAND SUBSYSTEM	3	Observatory	Overview	Spacecraft	Restricted access	H-P-1-ASP-MA-06934.5	16/03/2009, v4.0	https://dms.cosmos.esa.int/csl/velink/fetch/2000/3371083/0737/3/396562/3537934/Chapter_4_5_TTC_UM_v4.pdf?nodeId=353884&vernum=2	Obs-286	ThalesAlenia
SVM USER MANUAL - SYSTEM LEVEL OPERATIONS - THERMAL CONTROL SUBSYSTEM	3	Observatory	Overview	Spacecraft	Restricted access	H-P-1-ASP-MA-06934.6	16/03/2009, v4.0	https://dms.cosmos.esa.int/csl/velink/fetch/2000/3371083/0737/3/396562/3537934/Chapter_4_6_TCS_UM_v4.pdf?nodeId=353884&vernum=2	Obs-287	ThalesAlenia
SVM USER MANUAL - EXTRA PAYLOAD AND NON SVM EQUIPMENT	3	Observatory	Overview	Spacecraft	Restricted access	H-P-1-ASP-MA-06935	16/03/2009, v4.0	https://dms.cosmos.esa.int/csl/velink/fetch/2000/3371083/0737/3/396562/3537934/Chapter_5_Extra_Payload_N26_Non_SVM_Equipment_v4.pdf?nodeId=353884&vernum=2	Obs-288	ThalesAlenia
Sir William Herschel, 1788-1822	3	Observatory	Overview	William Herschel		1938, <i>Journal of the Royal Astronomical Society of Canada</i> , Vol. 32, 441-446	1938		Obs-289	
Naturalization records: Making use of those unique records...just what can we find?	3	Observatory	Overview	William Herschel		http://familyhistory.ca/category/naturalization-records-2	2013		Obs-290	
Investigation of the Powers of the Prismatic Colours to Heat and Illuminate Objects	3	Observatory	Overview	William Herschel		<i>Philosophical Transactions of the Royal Society of London</i> , Volume 90, 255-283, Read 27th March 1800	1800		Obs-291	
Experiments on the Refrangibility of the Invisible Rays of the Sun	3	Observatory	Overview	William Herschel		<i>Philosophical Transactions of the Royal Society of London</i> , Volume 90, 284-292, Read 24th April 1800	1804		Obs-292	
Herschel bibliography	3	Observatory	Overview	William Herschel		All HERSCHEL's papers published in <i>Philosophical Transactions of the Royal Society of London</i>			Obs-293	
Planck/HI/Herschel-SPIRE Cross Calibration	3	Observatory	Performance & Calibration	Calibration		HERSCHEL-HSC-TN-2170	26/04/2007, v0.3	https://www.cosmos.esa.int/documents/12133/1028864/Planck-HI-Herschel-SPIRE-Cross-Calibration	Obs-340	B. Schulz & the Herschel/Planck Cross Calibration Group
Spectrometer cross-instrument splinter at HIPE Forum 2011	3	Observatory	Performance & Calibration	Calibration		Spectrometer cross-instrument splinter at HIPE Forum 2011	29/06/2011	https://www.cosmos.esa.int/documents/12133/1028864/Follow-up-Cross-Instrument-Spectrometer-HE2&80903-HIPE-Forum-2011	Obs-341	Roland Vavrek, David Teyssier,
AN ISOPHOT-BASED LIST OF STANDARD STARS FOR HERSCHEL/PACS PHOTOMETRY	3	Observatory	Performance & Calibration	Calibration		AN ISOPHOT-BASED LIST OF STANDARD STARS FOR HERSCHEL/PACS PHOTOMETRY	02/09/2006, v0.1	https://www.cosmos.esa.int/documents/12133/1028864/AN-ISOPHOT-BASED-LIST-OF-STANDARD-STARS-FOR-HERSCHEL-PACS-PHOTOMETRY	Obs-342	Caiba Kiss, Atla Moor, P. Abraham
Herschel legacy historical helium estimates page	3	Observatory	Performance & Calibration	Cryostat		HERSCHEL-HSC-DOC-2178	18/05/2015, v1.0	https://www.cosmos.esa.int/documents/12133/1028864/Helium-Hf-estimates-estimates-documentation	Obs-343	Various authors
Natural environment near the Sun/Earth-Moon L2 libration point	3	Observatory	Performance & Calibration	Environment		Marshall Space Flight Center, MSFC, Alabama	September, 2000		Obs-344	Steven W. Evans (Editor).
Herschel SPIRE Team pages	3	Observatory	Performance & Calibration	Environment		HERSCHEL SPIRE Team pages			Obs-345	
Calculation of the 68th percentile of the Absolute Pointing Error	3	Observatory	Performance & Calibration	Pointing		HERSCHEL-HSC-TN-2009	18/03/2014, v1.1	https://www.cosmos.esa.int/documents/12133/1028864/calculation-of-the-68th-percentile-of-the-Absolute-Pointing-Error	Obs-346	Craig Stephenson
Guide to the Herschel Gyro-based Attitude Guide to the Herschel Gyro-based Attitude Reconstruction Software	3	Observatory	Performance & Calibration	Pointing		HERSCHEL-HSC-TN-2009	04/01/2016, v2.0	https://www.cosmos.esa.int/documents/12133/1028864/Guide-to-Herschel-Gyro-based-Attitude-Reconstruction-Software	Obs-347	Craig Stephenson
Herschel/Planck System Requirements Specification	3	Observatory	Performance & Calibration	Spacecraft		SQ-PT-AS-02493_PBD01-01	27/07/2004, v3.3	https://www.cosmos.esa.int/documents/12133/1028864/Herschel+Planck+System+Requirements+Specification	Obs-348	A. Effing
Herschel/Planck mission implementation requirements document (MRD)	3	Observatory	Performance & Calibration	Spacecraft		PT-03646_SQ-PT-8816_PBD01-03	01/07/2004, v1.4	https://www.cosmos.esa.int/documents/12133/1028864/HERSCHEL+Planck+Mission+Implementation+Requirements+Document	Obs-349	P. Estaria
Herschel Space Observatory Science Implementation Requirements Document (SIRD)	3	Observatory	Performance & Calibration	Spacecraft		PT-03646_PBD01-05	17/03/2004, v1.2	https://www.cosmos.esa.int/documents/12133/1028864/Herschel+Space+Observatory+Science+Implementation+Requirements+Document	Obs-350	L. Aloy
Herschel/Planck Reference Mission Scenario	3	Observatory	Performance & Calibration	Spacecraft		SQ-PT-112799_PBD01-08	06/08/2004, v1.1	https://www.cosmos.esa.int/documents/12133/1028864/Reference+Mission+Scenario+Herschel+Planck+Project	Obs-351	P. Estaria (SC-PT)/ D. Patterson (OPS-OP)/ M.Schmidt (OPS-OS)
Herschel/Planck System AV Requirements	3	Observatory	Performance & Calibration	Spacecraft		SQ-PT-AS-07430_PBD01-16	20/05/2003, v2.1	https://www.cosmos.esa.int/documents/12133/1028864/Herschel-Planck+Project+System+AV+Requirements+Specification	Obs-352	D. Pierzani
Herschel/Planck Instrument Interface Document, Part ID-A	3	Observatory	Performance & Calibration	Spacecraft		SQ-PT-IDA-04624	30/06/2003, v3.3	https://www.cosmos.esa.int/documents/12133/1028864/Herschel-Planck+Instrument+Interface+Document+Part+ID+A	Obs-353	HERSCHEL/Planck Project Team
Herschel Planck Instrument Interface Document, Part ID-B (SPIRE)	3	Observatory	Performance & Calibration	Spacecraft		SQ-PT-IDB/SPB-02124_PBD01-05	01/04/2006, v4.0	https://www.cosmos.esa.int/documents/12133/1028864/INTERFACE+INSTRUMENT+DOCUMENT+PART+B-SPIRE	Obs-354	G. Doubrovik
Herschel Planck Instrument Interface Document, Part ID-B (PACS)	3	Observatory	Performance & Calibration	Spacecraft		SQ-PT-IDB/PACB-02126_PBD01-07	02/06/2006, v4.0	https://www.cosmos.esa.int/documents/12133/1028864/INTERFACE+INSTRUMENT+DOCUMENT+PART+B-PACS	Obs-355	G. Doubrovik
Herschel Planck Instrument Interface Document, Part ID-B (HFI)	3	Observatory	Performance & Calibration	Spacecraft		SQ-PT-IDB/HFI-02125_PBD01-08	21/10/2005, v3.3	https://www.cosmos.esa.int/documents/12133/1028864/INTERFACE+INSTRUMENT+DOCUMENT+PART+B-HFI	Obs-356	G. Doubrovik
The correlation between telescope temperature and other parameters from CoP and PV observations	3	Observatory	Performance & Calibration	Spacecraft		HERSCHEL-HSC-TN-2008	30/08/2009, v1.1	https://www.cosmos.esa.int/documents/12133/1028864/Herschel+Temperature+dependence+with+telescope	Obs-357	Bruno Merin
SPIRE-2397	3	Observatory	Performance & Calibration	Spacecraft	Restricted access	SPIRE-2397	18/02/2010		Obs-358	L. Comerzi
FM & AVIM ST test specification for the Herschel instruments	3	Observatory	Performance & Calibration	Testing		H-P-2-ASP-SP-1083	29/09/2006, v1.0	https://www.cosmos.esa.int/documents/12133/1028864/FM+and+AVIM+ST+test+specification+for+the+Herschel+instruments	Obs-359	B.Collaudin
Acceptance level testing in the x-axis (up/down) on June 23rd 2008 (medium resolution video)	3	Observatory	Performance & Calibration	Testing		HERSCHEL on the Hydra Shaker I	23/06/2008	https://www.cosmos.esa.int/documents/12133/1028864/Video+of+HERSCHEL+on+the+Hydra+Shaker+I	Obs-360	ESA
Acceptance level testing in the x-axis (up/down) on June 23rd 2008 (high resolution video)	3	Observatory	Performance & Calibration	Testing		HERSCHEL on the Hydra Shaker II	23/06/2008	https://www.cosmos.esa.int/documents/12133/1028864/Video+of+HERSCHEL+on+the+Hydra+Shaker+II	Obs-361	ESA
Explanatory text on the video above	3	Observatory	Performance & Calibration	Testing		HERSCHEL on the Hydra Shaker II	23/06/2008	https://www.cosmos.esa.int/documents/12133/1028864/Video+of+HERSCHEL+on+the+Hydra+Shaker+II	Obs-362	ESA
Video (in slow motion) of a test cryocover opening	3	Observatory	Performance & Calibration	Testing		Ground test of the cryocover	2008		Obs-363	
SVM Radiation Environment Compatibility Assessment	3	Observatory	Performance & Calibration	Testing		H-P-TN-AL-00437	31/05/2004, v2.0	https://www.cosmos.esa.int/documents/12133/1028864/SVM+Radiation+Environment+Compatibility+Assessment	Obs-364	M.Briccarollo & P.Jella
PACS distribution over glitch heights	3	Observatory	Performance & Calibration	Testing		PACS distribution over glitch heights	01/10/2004, v0.1	https://www.cosmos.esa.int/documents/12133/1028864/Distribution+over+glitch+heights	Obs-365	Anonymous
HERSCHEL PACS PHOTOCONDUCTOR: SIMULATION OF THE PROTON GROUND TESTS	3	Observatory	Performance & Calibration	Testing		HERSCHEL PACS PHOTOCONDUCTOR: SIMULATION OF THE PROTON GROUND TESTS	undated, v1.0	https://www.cosmos.esa.int/documents/12133/1028864/HERSCHEL+PACS+PHOTOCONDUCTOR+SIMULATION+OF+THE+PROTON+GROUND+TESTS	Obs-366	G. Santin
Splitter detector array radiation damage, Hardware, Software, Science Planning, and User Support Management	3	Observatory	Performance & Calibration	Testing		Splitter detector array radiation damage, Hardware, Software, Science Planning, and User Support Management	03/11/2005	https://www.cosmos.esa.int/documents/12133/1028864/Management+of+Space+Radiation+Damage+to+the+Splitter+Detector+Array+with+an+archive+of+some+content+with+PACS+and+the+HERSCHEL+Science+Observatory	Obs-367	Pat Morris
Herschel KP & GT Ground Segment System Test Plan, Procedures & Report	3	Observatory	Performance & Calibration	Testing		HERSCHEL-HSC-DOC-0871	20/04/2007, v2.0	https://www.cosmos.esa.int/documents/12133/1028864/HERSCHEL+KP+and+GT+Ground+Segment+System+Test+Plan+Procedures+and+Report	Obs-368	Laurence O'Rourke

SOVI-1 Test plan	3	Observatory	Performance & Calibration	Testing			https://www.cosmos.esa.int/documents/12133/1028864/Science+Ground+Segment+Simulations+Activity+Plan+and+Timeline	24/09/2008, v.1	Obs-369	Laurence O'Hourke & Mark Kidger
SOVI-1 Test Report	3	Observatory	Performance & Calibration	Testing			https://www.cosmos.esa.int/documents/12133/1028864/Science+Ground+Segment+Simulations+and+Test+Report	27/10/2008, v.2	Obs-370	Mark Kidger
SOVI-2 Test plan	3	Observatory	Performance & Calibration	Testing			https://www.cosmos.esa.int/documents/12133/1028864/Science+Ground+Segment+Simulations+Activity+Plan+and+Timeline+SOVI-2	07/06/2009, v.1	Obs-371	Mark Kidger
Science Operations Simulations Test Campaigns #1 & #2, v.1	3	Observatory	Performance & Calibration	Testing			https://www.cosmos.esa.int/documents/12133/1028864/Science+Ground+Segment+Science+Operations+Simulations+Test+Campaigns+1+and+2+2C+SIMS+2+Update+ME2N80069+Final+Release	10/03/2009, v.1	Obs-372	Mark Kidger
Science Ground Segment End to End Test Plan	3	Observatory	Performance & Calibration	Testing			https://www.cosmos.esa.int/documents/12133/1028864/Science+Ground+Segment+End-to-End+Test+Campaign+1	29/04/2009, v.1.0	Obs-373	Mark Kidger
Final Timeline of Commissioning activities	3	Observatory	Performance & Calibration	Testing			ESA Project Office	24/06/2009	Obs-374	CW26_02 (draft) 1...
Herschel Post Helium Tests And Spacraft Disposal Plan	3	Observatory	Performance & Calibration	Testing			PT-HMOC-OPS-PL-6227-OPS-04A	27/03/2013, v.1.1	Obs-375	Frank Keck
HERSCHEL/PLANCK GROUND SEGMENT SYSTEM TEST PLAN	3	Observatory	Performance & Calibration	Testing			PT-HMOC-SYS-PL-2202-OPS-02V	21/03/2006, v.1.1	Obs-377	Herschel/Planck Team
Herschel SCS Integration & Test Plan	3	Observatory	Performance & Calibration	Testing			HERSCHEL-HSC-DOC-0589	31/07/2006, v.1.0	Obs-378	Laurence O'Hourke
HERSCHEL SCS SOV 1, Herschel KP & GT Ground Segment System Test, Test Plan & Procedures	3	Observatory	Performance & Calibration	Testing			HERSCHEL-HSC-DOC-118E	11/12/2006, v.1.0	Obs-379	
Herschel observations affected by 3V re-sets	3	Observatory	Performance & Calibration	Pointing			HERSCHEL-HSC-DOC-2144	15/12/2015, v.1.0	Obs-387	Miguel Sánchez Portal
EGSE (F) Requirements Specification	3	Observatory	Data Products	Telemetry			H-3-3-ASB-0121	08/11/2002, v.1.1	Obs-388	Bernard DUBOIS
Herschel Planck Packet Structure ICD	3	Observatory	Data Products	Telemetry		Restricted access	VCI-PT-CD-02537	20/07/2004, v.5.0	Obs-389	Francoise Sauvage
Helium Lifetime from DCLM Cooler Recycling I	3	Observatory	Performance & Calibration	Cryostat			PACS method up to DO-034	2011	Obs-408	PACS ICC
Helium Lifetime from DCLM Cooler Recycling II	3	Observatory	Performance & Calibration	Cryostat			PACS method up to DO-100A	2011	Obs-409	PACS ICC
Helium lifetime estimate from PACS & SPIRE cooler recycling	3	Observatory	Performance & Calibration	Cryostat			H-3-PMOC presentation	13/03/2012	Obs-410	Thales
Flight DCLM Evaluation	3	Observatory	Performance & Calibration	Cryostat		Restricted access	H-3-ASB-RP-0204	17/10/2011, v.1.1	Obs-411	G. Jahn
Helium Lifetime 17 Sep 2012	3	Observatory	Performance & Calibration	Cryostat			Helium Lifetime 17 Sep 2012	17/09/2012, v.1.0	Obs-412	Unsigned
Helium Lifetime 16 Oct 2012	3	Observatory	Performance & Calibration	Cryostat			Helium Lifetime 16 Oct 2012	16/10/2012, v.1.0	Obs-413	Unsigned
Helium Lifetime 15 Nov 2012	3	Observatory	Performance & Calibration	Cryostat			Helium Lifetime 15 Nov 2012	15/11/2012, v.1.0	Obs-414	Unsigned
Helium Lifetime 15 Dec 2012	3	Observatory	Performance & Calibration	Cryostat			Helium Lifetime 15 Dec 2012	15/12/2012, v.1.0	Obs-415	Unsigned
Helium Lifetime 15 Jan 2013	3	Observatory	Performance & Calibration	Cryostat			Helium Lifetime 15 Jan 2013	15/01/2013, v.1.0	Obs-416	Unsigned
Helium Lifetime 14 Feb 2013	3	Observatory	Performance & Calibration	Cryostat			Helium Lifetime 14 Feb 2013	14/02/2013, v.1.0	Obs-417	Unsigned
Helium Lifetime 04 Mar 2013	3	Observatory	Performance & Calibration	Cryostat			Helium Lifetime 04 Mar 2013	04/03/2013, v.1.0	Obs-418	Unsigned
MOC weekly & monthly reports	3	Observatory	Performance & Calibration	Spacecraft			Lynx/MOC		Obs-419	Micha Schmidt et al.
Spacecraft Events and Activities Log	2	Observatory	Overview	Spacecraft		Restricted access	Spacecraft Events and Activities Log	28/04/2016, v.2.0	Obs-42	Anthony Merton
Herschel Cryostat assembly and HIRF integration	3	Observatory	Overview	Cryostat			Herschel Cryostat assembly and HIRF integration	19/08/2007	Obs-420	Astrum
MOC Monthly reports 2010: January	3	Observatory	Overview	565	Uplink, downlink, spacecraft		PT-HMOC-OPS-RP-7501-OPS-DAH_-_Herschel_Monthly_Report_-_2010-01.pdf	03/01/2010, v.1.0	Obs-421	Micha Schmidt
MOC Monthly reports 2010: February	3	Observatory	Overview	565	Uplink, downlink, spacecraft		PT-HMOC-OPS-RP-7502-OPS-DAH_-_Herschel_Monthly_Report_-_2010-02.pdf	29/03/2010, v.1.0	Obs-422	Micha Schmidt
MOC Monthly reports 2010: March	3	Observatory	Overview	565	Uplink, downlink, spacecraft		PT-HMOC-OPS-RP-7503-OPS-DAH_-_Herschel_Monthly_Report_-_2010-03.pdf	23/04/2010, v.1.0	Obs-423	Micha Schmidt
MOC Monthly reports 2010: April	3	Observatory	Overview	565	Uplink, downlink, spacecraft		PT-HMOC-OPS-RP-7504-OPS-DAH_-_Herschel_Monthly_Report_-_2010-04.pdf	20/05/2010, v.1.0	Obs-424	Micha Schmidt
MOC Monthly reports 2010: May	3	Observatory	Overview	565	Uplink, downlink, spacecraft		PT-HMOC-OPS-RP-7505-OPS-DAH_-_Herschel_Monthly_Report_-_2010-05.pdf	26/07/2010, v.1.0	Obs-425	Micha Schmidt
MOC Monthly reports 2010: June	3	Observatory	Overview	565	Uplink, downlink, spacecraft		PT-HMOC-OPS-RP-7506-OPS-DAH_-_Herschel_Monthly_Report_-_2010-06.pdf	26/07/2010, v.1.0	Obs-426	Micha Schmidt
MOC Monthly reports 2010: July	3	Observatory	Overview	565	Uplink, downlink, spacecraft		PT-HMOC-OPS-RP-7507-OPS-DAH_-_Herschel_Monthly_Report_-_2010-07.pdf	23/08/2010, v.1.0	Obs-427	Micha Schmidt
MOC Monthly reports 2010: August	3	Observatory	Overview	565	Uplink, downlink, spacecraft		PT-HMOC-OPS-RP-7508-OPS-DAH_-_Herschel_Monthly_Report_-_2010-08.pdf	14/10/2010, v.1.0	Obs-428	Micha Schmidt
MOC Monthly reports 2010: September	3	Observatory	Overview	565	Uplink, downlink, spacecraft		PT-HMOC-OPS-RP-7509-OPS-DAH_-_Herschel_Monthly_Report_-_2010-09.pdf	01/11/2010, v.1.0	Obs-429	Micha Schmidt
MOC Monthly reports 2010: October	3	Observatory	Overview	565	Uplink, downlink, spacecraft		PT-HMOC-OPS-RP-7510-OPS-DAH_-_Herschel_Monthly_Report_-_2010-10.pdf	03/02/2011, v.1.0	Obs-430	Micha Schmidt
MOC Monthly reports 2010: November	3	Observatory	Overview	565	Uplink, downlink, spacecraft		PT-HMOC-OPS-RP-7511-OPS-DAH_-_Herschel_Monthly_Report_-_2010-11.pdf	09/02/2011, v.1.0	Obs-431	Micha Schmidt
MOC Monthly reports 2010: December	3	Observatory	Overview	565	Uplink, downlink, spacecraft		PT-HMOC-OPS-RP-7512-OPS-DAH_-_Herschel_Monthly_Report_-_2010-12.pdf	25/01/2011, v.1.0	Obs-432	Micha Schmidt
MOC Monthly reports 2011: January	3	Observatory	Overview	565	Uplink, downlink, spacecraft		PT-HMOC-OPS-RP-7513-OPS-DAH_-_Herschel_Monthly_Report_-_2011-01.pdf	04/05/2011, v.1.0	Obs-433	Micha Schmidt
MOC Monthly reports 2011: February	3	Observatory	Overview	565	Uplink, downlink, spacecraft		PT-HMOC-OPS-RP-7514-OPS-DAH_-_Herschel_Monthly_Report_-_2011-02.pdf	06/04/2011, v.1.0	Obs-434	Micha Schmidt
MOC Monthly reports 2011: March	3	Observatory	Overview	565	Uplink, downlink, spacecraft		PT-HMOC-OPS-RP-7515-OPS-DAH_-_Herschel_Monthly_Report_-_2011-03.pdf	16/05/2011, v.1.0	Obs-435	Micha Schmidt
MOC Monthly reports 2011: April	3	Observatory	Overview	565	Uplink, downlink, spacecraft		PT-HMOC-OPS-RP-7516-OPS-DAH_-_Herschel_Monthly_Report_-_2011-04.pdf	16/05/2011, v.1.0	Obs-436	Micha Schmidt
MOC Monthly reports 2011: May	3	Observatory	Overview	565	Uplink, downlink, spacecraft		PT-HMOC-OPS-RP-7517-OPS-DAH_-_Herschel_Monthly_Report_-_2011-05.pdf	09/08/2011, v.1.0	Obs-437	Micha Schmidt
MOC Monthly reports 2011: June	3	Observatory	Overview	565	Uplink, downlink, spacecraft		PT-HMOC-OPS-RP-7518-OPS-DAH_-_Herschel_Monthly_Report_-_2011-06.pdf	07/10/2011, v.1.0	Obs-438	Micha Schmidt
MOC Monthly reports 2011: July	3	Observatory	Overview	565	Uplink, downlink, spacecraft		PT-HMOC-OPS-RP-7519-OPS-DAH_-_Herschel_Monthly_Report_-_2011-07.pdf	13/10/2011, v.1.0	Obs-439	Micha Schmidt

MDC Weekly report 2009, week 53	3	Observatory	Overview	5G5	Uplink, downlink, spacecraft	PT-HMDC-OPS-RP-8517-OPS-DAH - Herschel Weekly Report - CW53.pdf	03/01/2010, v1.0	https://www.cosmos.esa.int/documents/12133/1391377/PT-HMDC-OPS-RP-8517-OPS-DAH_-_Herschel_Weekly_Report_-_CW53.pdf	Obs-477	Micha Schmidt
MDC Weekly report 2010, week 01	3	Observatory	Overview	5G5	Uplink, downlink, spacecraft	PT-HMDC-OPS-RP-8518-OPS-DAH - Herschel Weekly Report - CW1.pdf	10/01/2010, v1.0	https://www.cosmos.esa.int/documents/12133/1391377/PT-HMDC-OPS-RP-8518-OPS-DAH_-_Herschel_Weekly_Report_-_CW1.pdf	Obs-478	Micha Schmidt
MDC Weekly report 2010, week 02	3	Observatory	Overview	5G5	Uplink, downlink, spacecraft	PT-HMDC-OPS-RP-8519-OPS-DAH - Herschel Weekly Report - CW2.pdf	17/01/2010, v1.0	https://www.cosmos.esa.int/documents/12133/1391377/PT-HMDC-OPS-RP-8519-OPS-DAH_-_Herschel_Weekly_Report_-_CW2.pdf	Obs-479	Micha Schmidt
FIRST (far-infrared and submillimetre space telescope): a major scientific project of ESA (1993)	3	Observatory	Overview	Mission History		Proc. SPIE Vol. 2918, p. 267-274, Infrared Spaceborne Remote Sensing, Maria S. Schell, Ed.	1993		Obs-48	Jean Michel Lamarre
MDC Weekly report 2010, week 03	3	Observatory	Overview	5G5	Uplink, downlink, spacecraft	PT-HMDC-OPS-RP-8520-OPS-DAH - Herschel Weekly Report - 2010CW3.pdf	24/01/2010, v1.0	https://www.cosmos.esa.int/documents/12133/1391377/PT-HMDC-OPS-RP-8520-OPS-DAH_-_Herschel_Weekly_Report_-_2010CW3.pdf	Obs-480	Micha Schmidt
MDC Weekly report 2010, week 04	3	Observatory	Overview	5G5	Uplink, downlink, spacecraft	PT-HMDC-OPS-RP-8521-OPS-DAH - Herschel Weekly Report - 2010CW4.pdf	31/01/2010, v1.0	https://www.cosmos.esa.int/documents/12133/1391377/PT-HMDC-OPS-RP-8521-OPS-DAH_-_Herschel_Weekly_Report_-_2010CW4.pdf	Obs-481	Micha Schmidt
MDC Weekly report 2010, week 05	3	Observatory	Overview	5G5	Uplink, downlink, spacecraft	PT-HMDC-OPS-RP-8522-OPS-DAH - Herschel Weekly Report - 2010CW5.pdf	07/02/2010, v1.0	https://www.cosmos.esa.int/documents/12133/1391377/PT-HMDC-OPS-RP-8522-OPS-DAH_-_Herschel_Weekly_Report_-_2010CW5.pdf	Obs-482	Micha Schmidt
MDC Weekly report 2010, week 06	3	Observatory	Overview	5G5	Uplink, downlink, spacecraft	PT-HMDC-OPS-RP-8523-OPS-DAH - Herschel Weekly Report - 2010CW6.pdf	14/02/2010, v1.0	https://www.cosmos.esa.int/documents/12133/1391377/PT-HMDC-OPS-RP-8523-OPS-DAH_-_Herschel_Weekly_Report_-_2010CW6.pdf	Obs-483	Micha Schmidt
MDC Weekly report 2010, week 07	3	Observatory	Overview	5G5	Uplink, downlink, spacecraft	PT-HMDC-OPS-RP-8524-OPS-DAH - Herschel Weekly Report - 2010CW7.pdf	21/02/2010, v1.0	https://www.cosmos.esa.int/documents/12133/1391377/PT-HMDC-OPS-RP-8524-OPS-DAH_-_Herschel_Weekly_Report_-_2010CW7.pdf	Obs-484	Micha Schmidt
MDC Weekly report 2010, week 08	3	Observatory	Overview	5G5	Uplink, downlink, spacecraft	PT-HMDC-OPS-RP-8525-OPS-DAH - Herschel Weekly Report - 2010CW8.pdf	28/02/2010, v1.0	https://www.cosmos.esa.int/documents/12133/1391377/PT-HMDC-OPS-RP-8525-OPS-DAH_-_Herschel_Weekly_Report_-_2010CW8.pdf	Obs-485	Micha Schmidt
MDC Weekly report 2010, week 09 (original)	3	Observatory	Overview	5G5	Uplink, downlink, spacecraft	PT-HMDC-OPS-RP-8526-OPS-DAH - Herschel Weekly Report - 2010CW9.pdf	07/03/2010, v1.0	https://www.cosmos.esa.int/documents/12133/1391377/PT-HMDC-OPS-RP-8526-OPS-DAH_-_Herschel_Weekly_Report_-_2010CW9.pdf	Obs-486	Micha Schmidt
MDC Weekly report 2010, week 09 (revised)	3	Observatory	Overview	5G5	Uplink, downlink, spacecraft	PT-HMDC-OPS-RP-8526-OPS-DAH - Herschel Weekly Report - 2010CW9revised1.pdf	07/03/2010, v1.1	https://www.cosmos.esa.int/documents/12133/1391377/PT-HMDC-OPS-RP-8526-OPS-DAH_-_Herschel_Weekly_Report_-_2010CW9revised1.pdf	Obs-487	Micha Schmidt
MDC Weekly report 2010, week 10	3	Observatory	Overview	5G5	Uplink, downlink, spacecraft	PT-HMDC-OPS-RP-8527-OPS-DAH - Herschel Weekly Report - 2010CW10.pdf	14/03/2010, v1.0	https://www.cosmos.esa.int/documents/12133/1391377/PT-HMDC-OPS-RP-8527-OPS-DAH_-_Herschel_Weekly_Report_-_2010CW10.pdf	Obs-488	Micha Schmidt
MDC Weekly report 2010, week 11	3	Observatory	Overview	5G5	Uplink, downlink, spacecraft	PT-HMDC-OPS-RP-8528-OPS-DAH - Herschel Weekly Report - 2010CW11.pdf	21/03/2010, v1.0	https://www.cosmos.esa.int/documents/12133/1391377/PT-HMDC-OPS-RP-8528-OPS-DAH_-_Herschel_Weekly_Report_-_2010CW11.pdf	Obs-489	Micha Schmidt
FIRST - Far infrared and Submillimetre Space Telescope (1993)	3	Observatory	Overview	Mission History		Advances in Space Research, Volume 13, Issue 12, p. 545-548	1993		Obs-49	Göran Pilbratt
MDC Weekly report 2010, week 12	3	Observatory	Overview	5G5	Uplink, downlink, spacecraft	PT-HMDC-OPS-RP-8529-OPS-DAH - Herschel Weekly Report - 2010CW12.pdf	28/03/2010, v1.0	https://www.cosmos.esa.int/documents/12133/1391377/PT-HMDC-OPS-RP-8529-OPS-DAH_-_Herschel_Weekly_Report_-_2010CW12.pdf	Obs-490	Micha Schmidt
MDC Weekly report 2010, week 13	3	Observatory	Overview	5G5	Uplink, downlink, spacecraft	PT-HMDC-OPS-RP-8530-OPS-DAH - Herschel Weekly Report - 2010CW13.pdf	04/04/2010, v1.0	https://www.cosmos.esa.int/documents/12133/1391377/PT-HMDC-OPS-RP-8530-OPS-DAH_-_Herschel_Weekly_Report_-_2010CW13.pdf	Obs-491	Micha Schmidt
MDC Weekly report 2010, week 14	3	Observatory	Overview	5G5	Uplink, downlink, spacecraft	PT-HMDC-OPS-RP-8531-OPS-DAH - Herschel Weekly Report - 2010CW14.pdf	11/04/2010, v1.0	https://www.cosmos.esa.int/documents/12133/1391377/PT-HMDC-OPS-RP-8531-OPS-DAH_-_Herschel_Weekly_Report_-_2010CW14.pdf	Obs-492	Micha Schmidt
MDC Weekly report 2010, week 15	3	Observatory	Overview	5G5	Uplink, downlink, spacecraft	PT-HMDC-OPS-RP-8532-OPS-DAH - Herschel Weekly Report - 2010CW15.pdf	18/04/2010, v1.0	https://www.cosmos.esa.int/documents/12133/1391377/PT-HMDC-OPS-RP-8532-OPS-DAH_-_Herschel_Weekly_Report_-_2010CW15.pdf	Obs-493	Micha Schmidt
MDC weekly report 2010, week 16	3	Observatory	Overview	5G5	Uplink, downlink, spacecraft	PT-HMDC-OPS-RP-8533-OPS-DAH - Herschel Weekly Report - 2010CW16draft.pdf	25/04/2010, v1.0	https://www.cosmos.esa.int/documents/12133/1391377/PT-HMDC-OPS-RP-8533-OPS-DAH_-_Herschel_Weekly_Report_-_2010CW16draft.pdf	Obs-494	Micha Schmidt
MDC Weekly report 2010, week 17	3	Observatory	Overview	5G5	Uplink, downlink, spacecraft	PT-HMDC-OPS-RP-8534-OPS-DAH - Herschel Weekly Report - 2010CW17draft.pdf	02/05/2010, v1.0	https://www.cosmos.esa.int/documents/12133/1391377/PT-HMDC-OPS-RP-8534-OPS-DAH_-_Herschel_Weekly_Report_-_2010CW17draft.pdf	Obs-495	Micha Schmidt
MDC Weekly report 2010, week 18	3	Observatory	Overview	5G5	Uplink, downlink, spacecraft	PT-HMDC-OPS-RP-8535-OPS-DAH - Herschel Weekly Report - 2010CW18.pdf	09/05/2010, v1.0	https://www.cosmos.esa.int/documents/12133/1391377/PT-HMDC-OPS-RP-8535-OPS-DAH_-_Herschel_Weekly_Report_-_2010CW18.pdf	Obs-496	Micha Schmidt
MDC Weekly report 2010, week 19	3	Observatory	Overview	5G5	Uplink, downlink, spacecraft	PT-HMDC-OPS-RP-8536-OPS-DAH - Herschel Weekly Report - 2010CW19.pdf	16/05/2010, v1.0	https://www.cosmos.esa.int/documents/12133/1391377/PT-HMDC-OPS-RP-8536-OPS-DAH_-_Herschel_Weekly_Report_-_2010CW19.pdf	Obs-497	Micha Schmidt
MDC Weekly report 2010, week 20	3	Observatory	Overview	5G5	Uplink, downlink, spacecraft	PT-HMDC-OPS-RP-8537-OPS-DAH - Herschel Weekly Report - 2010CW20.pdf	23/05/2010, v1.0	https://www.cosmos.esa.int/documents/12133/1391377/PT-HMDC-OPS-RP-8537-OPS-DAH_-_Herschel_Weekly_Report_-_2010CW20.pdf	Obs-498	Micha Schmidt
MDC Weekly report 2010, week 21	3	Observatory	Overview	5G5	Uplink, downlink, spacecraft	PT-HMDC-OPS-RP-8538-OPS-DAH - Herschel Weekly Report - 2010CW21.pdf	30/05/2010, v1.0	https://www.cosmos.esa.int/documents/12133/1391377/PT-HMDC-OPS-RP-8538-OPS-DAH_-_Herschel_Weekly_Report_-_2010CW21.pdf	Obs-499	Micha Schmidt
The far infrared and submillimetre universe (1997)	3	Observatory	Overview	Mission History		ESA-SP 401, edited by A. Wilson, Noordwijk, The Netherlands: ESA, <1997> OB 475.183.1997, Contents extensive discussion of FIRST and FIRST science	1997		Obs-50	
MDC Weekly report 2010, week 22	3	Observatory	Overview	5G5	Uplink, downlink, spacecraft	PT-HMDC-OPS-RP-8539-OPS-DAH - Herschel Weekly Report - 2010CW22.pdf	06/06/2010, v1.0	https://www.cosmos.esa.int/documents/12133/1391377/PT-HMDC-OPS-RP-8539-OPS-DAH_-_Herschel_Weekly_Report_-_2010CW22.pdf	Obs-500	Micha Schmidt
MDC Weekly report 2010, week 23	3	Observatory	Overview	5G5	Uplink, downlink, spacecraft	PT-HMDC-OPS-RP-8540-OPS-DAH - Herschel Weekly Report - 2010CW23.pdf	13/06/2010, v1.0	https://www.cosmos.esa.int/documents/12133/1391377/PT-HMDC-OPS-RP-8540-OPS-DAH_-_Herschel_Weekly_Report_-_2010CW23.pdf	Obs-501	Micha Schmidt
MDC Weekly report 2010, week 24	3	Observatory	Overview	5G5	Uplink, downlink, spacecraft	PT-HMDC-OPS-RP-8541-OPS-DAH - Herschel Weekly Report - 2010CW24.pdf	20/06/2010, v1.0	https://www.cosmos.esa.int/documents/12133/1391377/PT-HMDC-OPS-RP-8541-OPS-DAH_-_Herschel_Weekly_Report_-_2010CW24.pdf	Obs-502	Micha Schmidt
MDC Weekly report 2010, week 25	3	Observatory	Overview	5G5	Uplink, downlink, spacecraft	PT-HMDC-OPS-RP-8542-OPS-DAH - Herschel Weekly Report - 2010CW25.pdf	27/06/2010, v1.0	https://www.cosmos.esa.int/documents/12133/1391377/PT-HMDC-OPS-RP-8542-OPS-DAH_-_Herschel_Weekly_Report_-_2010CW25.pdf	Obs-503	Micha Schmidt
MDC Weekly report 2010, week 26	3	Observatory	Overview	5G5	Uplink, downlink, spacecraft	PT-HMDC-OPS-RP-8543-OPS-DAH - Herschel Weekly Report - 2010CW26.pdf	04/07/2010, v1.0	https://www.cosmos.esa.int/documents/12133/1391377/PT-HMDC-OPS-RP-8543-OPS-DAH_-_Herschel_Weekly_Report_-_2010CW26.pdf	Obs-504	Micha Schmidt
MDC Weekly report 2010, week 27	3	Observatory	Overview	5G5	Uplink, downlink, spacecraft	PT-HMDC-OPS-RP-8544-OPS-DAH - Herschel Weekly Report - 2010CW27.pdf	11/07/2010, v1.0	https://www.cosmos.esa.int/documents/12133/1391377/PT-HMDC-OPS-RP-8544-OPS-DAH_-_Herschel_Weekly_Report_-_2010CW27.pdf	Obs-505	Micha Schmidt
MDC Weekly report 2010, week 28	3	Observatory	Overview	5G5	Uplink, downlink, spacecraft	PT-HMDC-OPS-RP-8545-OPS-DAH - Herschel Weekly Report - 2010CW28.pdf	18/07/2010, v1.0	https://www.cosmos.esa.int/documents/12133/1391377/PT-HMDC-OPS-RP-8545-OPS-DAH_-_Herschel_Weekly_Report_-_2010CW28.pdf	Obs-506	Micha Schmidt
MDC Weekly report 2010, week 29	3	Observatory	Overview	5G5	Uplink, downlink, spacecraft	PT-HMDC-OPS-RP-8546-OPS-DAH - Herschel Weekly Report - 2010CW29.pdf	25/07/2010, v1.0	https://www.cosmos.esa.int/documents/12133/1391377/PT-HMDC-OPS-RP-8546-OPS-DAH_-_Herschel_Weekly_Report_-_2010CW29.pdf	Obs-507	Micha Schmidt
MDC Weekly report 2010, week 30	3	Observatory	Overview	5G5	Uplink, downlink, spacecraft	PT-HMDC-OPS-RP-8547-OPS-DAH - Herschel Weekly Report - 2010CW30.pdf	01/08/2010, v1.0	https://www.cosmos.esa.int/documents/12133/1391377/PT-HMDC-OPS-RP-8547-OPS-DAH_-_Herschel_Weekly_Report_-_2010CW30.pdf	Obs-508	Micha Schmidt
MDC Weekly report 2010, week 31	3	Observatory	Overview	5G5	Uplink, downlink, spacecraft	PT-HMDC-OPS-RP-8548-OPS-DAH - Herschel Weekly Report - 2010CW31_v2.pdf	08/08/2010, v1.0	https://www.cosmos.esa.int/documents/12133/1391377/PT-HMDC-OPS-RP-8548-OPS-DAH_-_Herschel_Weekly_Report_-_2010CW31_v2.pdf	Obs-509	Micha Schmidt
FIRST ground segment and science operations concept (1998)	3	Observatory	Overview	Mission History		Proc. SPIE Vol. 3245, p. 312-318, Observatory Operations to Optimize Scientific Return, Peter J. Quinn, Ed.	1998		Obs-51	Otto H. Bauer et al.
MDC Weekly report 2010, week 32	3	Observatory	Overview	5G5	Uplink, downlink, spacecraft	PT-HMDC-OPS-RP-8549-OPS-DAH - Herschel Weekly Report - 2010CW32.pdf	15/08/2010, v1.0	https://www.cosmos.esa.int/documents/12133/1391377/PT-HMDC-OPS-RP-8549-OPS-DAH_-_Herschel_Weekly_Report_-_2010CW32.pdf	Obs-510	Micha Schmidt
MDC Weekly report 2010, week 33	3	Observatory	Overview	5G5	Uplink, downlink, spacecraft	PT-HMDC-OPS-RP-8550-OPS-DAH - Herschel Weekly Report - 2010CW33.pdf	22/08/2010, v1.0	https://www.cosmos.esa.int/documents/12133/1391377/PT-HMDC-OPS-RP-8550-OPS-DAH_-_Herschel_Weekly_Report_-_2010CW33.pdf	Obs-511	Micha Schmidt
MDC Weekly report 2010, week 34	3	Observatory	Overview	5G5	Uplink, downlink, spacecraft	PT-HMDC-OPS-RP-8551-OPS-DAH - Herschel Weekly Report - 2010CW34.pdf	29/08/2010, v1.0	https://www.cosmos.esa.int/documents/12133/1391377/PT-HMDC-OPS-RP-8551-OPS-DAH_-_Herschel_Weekly_Report_-_2010CW34.pdf	Obs-512	Micha Schmidt

Spacecraft Event log for ODs 1350 to 1399	3	Observatory	Overview	Operations			OD1350to1399.pdf	2016	https://www.cosmos.esa.int/documents/12133/1402641/Spacecraft+Event+log+for+ODs+1350+to+OD1399	Obs-713	Laurence O'Rourke, Anthony Marston & Mark Kidger	
Spacecraft Event log for ODs 1300 to 1349	3	Observatory	Overview	Operations			OD1300to1349.pdf	2016	https://www.cosmos.esa.int/documents/12133/1402641/Spacecraft+Event+log+for+ODs+1300+to+OD1349	Obs-714	Laurence O'Rourke, Anthony Marston & Mark Kidger	
Spacecraft Event log for ODs 1250 to 1299	3	Observatory	Overview	Operations			OD1250to1299.pdf	2016	https://www.cosmos.esa.int/documents/12133/1402641/Spacecraft+Event+log+for+ODs+1250+to+OD1299	Obs-715	Laurence O'Rourke, Anthony Marston & Mark Kidger	
Spacecraft Event log for ODs 1200 to 1249	3	Observatory	Overview	Operations			OD1200to1249.pdf	2016	https://www.cosmos.esa.int/documents/12133/1402641/Spacecraft+Event+log+for+ODs+1200+to+OD1249	Obs-716	Laurence O'Rourke, Anthony Marston & Mark Kidger	
Spacecraft Event log for ODs 1150 to 1199	3	Observatory	Overview	Operations			OD1150to1199.pdf	2016	https://www.cosmos.esa.int/documents/12133/1402641/Spacecraft+Event+log+for+ODs+1150+to+OD1199	Obs-717	Laurence O'Rourke, Anthony Marston & Mark Kidger	
Spacecraft Event log for ODs 1100 to 1149	3	Observatory	Overview	Operations			OD1100to1149.pdf	2016	https://www.cosmos.esa.int/documents/12133/1402641/Spacecraft+Event+log+for+ODs+1100+to+OD1149	Obs-718	Laurence O'Rourke, Anthony Marston & Mark Kidger	
Spacecraft Event log for ODs 1050 to 1099	3	Observatory	Overview	Operations			OD1050to1099.pdf	2016	https://www.cosmos.esa.int/documents/12133/1402641/Spacecraft+Event+log+for+ODs+1050+to+OD1099	Obs-719	Laurence O'Rourke, Anthony Marston & Mark Kidger	
Minor Planet Center Distant Artificial Satellite Observation Circular DASD 227	3	Observatory	Overview	Orbit			DAO 227	21/05/2009		Obs-72	Gareth Williams	
Spacecraft Event log for ODs 1000 to 1049	3	Observatory	Overview	Operations			OD1000to1049.pdf	2016	https://www.cosmos.esa.int/documents/12133/1402641/Spacecraft+Event+log+for+ODs+1000+to+OD999	Obs-720	Laurence O'Rourke, Anthony Marston & Mark Kidger	
Spacecraft Event log for ODs 950 to 999	3	Observatory	Overview	Operations			OD950to999.pdf	2016	https://www.cosmos.esa.int/documents/12133/1402641/Spacecraft+Event+log+for+ODs+950+to+OD999	Obs-721	Laurence O'Rourke, Anthony Marston & Mark Kidger	
Spacecraft Event log for ODs 900 to 949	3	Observatory	Overview	Operations			OD900to949.pdf	2016	https://www.cosmos.esa.int/documents/12133/1402641/Spacecraft+Event+log+for+ODs+900+to+OD899	Obs-722	Laurence O'Rourke, Anthony Marston & Mark Kidger	
Spacecraft Event log for ODs 850 to 899	3	Observatory	Overview	Operations			OD850to899.pdf	2016	https://www.cosmos.esa.int/documents/12133/1402641/Spacecraft+Event+log+for+ODs+850+to+OD849	Obs-723	Laurence O'Rourke, Anthony Marston & Mark Kidger	
Spacecraft Event log for ODs 800 to 849	3	Observatory	Overview	Operations			OD800to849.pdf	2016	https://www.cosmos.esa.int/documents/12133/1402641/Spacecraft+Event+log+for+ODs+800+to+OD799	Obs-724	Laurence O'Rourke, Anthony Marston & Mark Kidger	
Spacecraft Event log for ODs 750 to 799	3	Observatory	Overview	Operations			OD750to799.pdf	2016	https://www.cosmos.esa.int/documents/12133/1402641/Spacecraft+Event+log+for+ODs+750+to+OD749	Obs-725	Laurence O'Rourke, Anthony Marston & Mark Kidger	
Spacecraft Event log for ODs 700 to 749	3	Observatory	Overview	Operations			OD700to749.pdf	2016	https://www.cosmos.esa.int/documents/12133/1402641/Spacecraft+Event+log+for+ODs+700+to+OD699	Obs-726	Laurence O'Rourke, Anthony Marston & Mark Kidger	
Spacecraft Event log for ODs 650 to 699	3	Observatory	Overview	Operations			OD650to699.pdf	2016	https://www.cosmos.esa.int/documents/12133/1402641/Spacecraft+Event+log+for+ODs+650+to+OD649	Obs-727	Laurence O'Rourke, Anthony Marston & Mark Kidger	
Spacecraft Event log for ODs 600 to 649	3	Observatory	Overview	Operations			OD600to649.pdf	2016	https://www.cosmos.esa.int/documents/12133/1402641/Spacecraft+Event+log+for+ODs+600+to+OD599	Obs-728	Laurence O'Rourke, Anthony Marston & Mark Kidger	
Spacecraft Event log for ODs 550 to 599	3	Observatory	Overview	Operations			OD550to599.pdf	2016	https://www.cosmos.esa.int/documents/12133/1402641/Spacecraft+Event+log+for+ODs+550+to+OD549	Obs-729	Laurence O'Rourke, Anthony Marston & Mark Kidger	
Minor Planet Center Distant Artificial Satellite Observation Circular DASD 228	3	Observatory	Overview	Orbit			DAO 228	21/05/2009		Obs-73	Gareth Williams	
Spacecraft Event log for ODs 500 to 549	3	Observatory	Overview	Operations			OD500to549.pdf	2016	https://www.cosmos.esa.int/documents/12133/1402641/Spacecraft+Event+log+for+ODs+500+to+OD499	Obs-730	Laurence O'Rourke, Anthony Marston & Mark Kidger	
Spacecraft Event log for ODs 450 to 499	3	Observatory	Overview	Operations			OD450to499.pdf	2016	https://www.cosmos.esa.int/documents/12133/1402641/Spacecraft+Event+log+for+ODs+450+to+OD449	Obs-731	Laurence O'Rourke, Anthony Marston & Mark Kidger	
Spacecraft Event log for ODs 400 to 449	3	Observatory	Overview	Operations			OD400to449.pdf	2016	https://www.cosmos.esa.int/documents/12133/1402641/Spacecraft+Event+log+for+ODs+400+to+OD399	Obs-732	Laurence O'Rourke, Anthony Marston & Mark Kidger	
Spacecraft Event log for ODs 350 to 399	3	Observatory	Overview	Operations			OD350to399.pdf	2016	https://www.cosmos.esa.int/documents/12133/1402641/Spacecraft+Event+log+for+ODs+350+to+OD349	Obs-733	Laurence O'Rourke, Anthony Marston & Mark Kidger	
Spacecraft Event log for ODs 300 to 349	3	Observatory	Overview	Operations			OD300to349.pdf	2016	https://www.cosmos.esa.int/documents/12133/1402641/Spacecraft+Event+log+for+ODs+300+to+OD299	Obs-734	Laurence O'Rourke, Anthony Marston & Mark Kidger	
Spacecraft Event log for ODs 250 to 299	3	Observatory	Overview	Operations			OD250to299.pdf	2016	https://www.cosmos.esa.int/documents/12133/1402641/Spacecraft+Event+log+for+ODs+250+to+OD249	Obs-735	Laurence O'Rourke, Anthony Marston & Mark Kidger	
Spacecraft Event log for ODs 200 to 249	3	Observatory	Overview	Operations			OD200to249.pdf	2016	https://www.cosmos.esa.int/documents/12133/1402641/Spacecraft+Event+log+for+ODs+200+to+OD199	Obs-736	Laurence O'Rourke, Anthony Marston & Mark Kidger	
Spacecraft Event log for ODs 150 to 199	3	Observatory	Overview	Operations			OD150to199.pdf	2016	https://www.cosmos.esa.int/documents/12133/1402641/Spacecraft+Event+log+for+ODs+150+to+OD149	Obs-737	Laurence O'Rourke, Anthony Marston & Mark Kidger	
Spacecraft Event log for ODs 100 to 149	3	Observatory	Overview	Operations			OD100to149.pdf	2016	https://www.cosmos.esa.int/documents/12133/1402641/Spacecraft+Event+log+for+ODs+100+to+OD99	Obs-738	Laurence O'Rourke, Anthony Marston & Mark Kidger	
Spacecraft Event log for ODs 67 to 99	3	Observatory	Overview	Operations			OD67to99.pdf	2016	https://www.cosmos.esa.int/documents/12133/1402641/Spacecraft+Event+log+for+ODs+67+to+OD99	Obs-739	Laurence O'Rourke, Anthony Marston & Mark Kidger	
Minor Planet Center Distant Artificial Satellite Observation Circular DASD 229	3	Observatory	Overview	Orbit			DAO 229	21/05/2009		Obs-74	Gareth Williams	
Spacecraft Event log for ODs 1 to OD66 - Launch, LEOP & Commissioning Phase	3	Observatory	Overview	Operations			DD1to66.pdf	2016	https://www.cosmos.esa.int/documents/12133/1402641/Spacecraft+Event+log+for+ODs+1+to+OD66+-+Launch+LEOP+and+Commissioning+Phase	Obs-740	Laurence O'Rourke, Anthony Marston & Mark Kidger	
Minor Planet Center Distant Artificial Satellite Observation Circular DASD 230	3	Observatory	Overview	Orbit			DAO 230	23/05/2009		Obs-75	Gareth Williams	
Minor Planet Center Distant Artificial Satellite Observation Circular DASD 231	3	Observatory	Overview	Orbit			DAO 231	22/05/2009		Obs-76	Gareth Williams	
HPSDB MDC13 Release Note	3	Observatory	Data Products	Telemetry			HPSDB_HERSCH_MDC	11/10/2010, v13	https://www.cosmos.esa.int/documents/12133/1028864/HPSDB-MDC13-Release-Note	Obs-765		MDC13 (2011011030)
HPE Scripting Guide	3	Observatory	Data Processing	HPE			HERSCHEL_HSC_DOC_0517	10/04/2017, v1.0	https://www.cosmos.esa.int/documents/12133/1028864/HPE-Scripting-Guide	Obs-766		
HCS User's Reference Manual Herschel Data Processing	3	Observatory	Data Processing	HPE			HERSCHEL_HSC_DOC_0915	10/04/2017, v1.0	https://www.cosmos.esa.int/documents/12133/1028864/HCS-User%27s-Reference-Manual-Herschel-Data-Processing	Obs-767		
HCS Developer's Reference Manual	3	Observatory	Data Processing	HPE			HERSCHEL_HSC_DOC_2175		https://www.cosmos.esa.int/documents/12133/1028864/HCS-Developer%27s-Reference-Manual	Obs-768		
ORB import Image File naming convention	3	Observatory	Science Ground Segment	Software			ORB_Import_Image_File_naming_convention	28/02/2008, v2.0	https://www.cosmos.esa.int/documents/12133/1028864/ORB-Import-Image-File-Naming-Convention	Obs-769	Liviu Stefanov	
Minor Planet Center Distant Artificial Satellite Observation Circular DASD 232	3	Observatory	Overview	Orbit			DAO 232	23/05/2009		Obs-77	Gareth Williams	
HERSCHEL TELESCOPE SPECIFICATION	3	Observatory	Overview	Telescope	Design		SCI_PT_RS-04671	26/07/2004, v7.0	https://www.cosmos.esa.int/documents/12133/1028864/Herschel+Telescope+Specification	Obs-772	D. de Chambure	
Herschel Science Archive User requirements	3	Observatory	Data Products	Data Products	Science, HSA		HERSCHEL_HSC_DOC_1081	25/07/2008, v1.0	https://www.cosmos.esa.int/documents/12133/1028864/Herschel+Science+Archive+User+Requirements	Obs-773	Eva Verdugo	
HASD Performance Requirements	3	Observatory	Data Products	Data Products	Science, HSA		HERSCHEL_HSC_DOC_1869	17/03/2012, v1.0		Obs-774	Jorge Bakker, Paul Balm & Juan Carlos Segovia	
The HSA Number of Queries Tiger Team Report	3	Observatory	Data Products	Data Products	Science, HSA	Restricted access	HERSCHEL_HSC-REP-1520	12/02/2010, v1.0		Obs-775	Laurence O'Rourke on behalf of HSA # Queries Tiger Team (A.Abreu, R.Avarez, J.Arenas, J.Bakker, J.Brumfitz, L.O'Rourke, P.Ouina, R.Prato, I.Salgado, E.Verdugo)	
Minor Planet Center Distant Artificial Satellite Observation Circular DASD 233	3	Observatory	Overview	Orbit			DAO 233	24/05/2009		Obs-78	Gareth Williams	
Minor Planet Center Distant Artificial Satellite Observation Circular DASD 235	3	Observatory	Overview	Orbit			DAO 234	24/05/2009		Obs-79	Gareth Williams	
Minor Planet Center Distant Artificial Satellite Observation Circular DASD 236	3	Observatory	Overview	Orbit			DAO 236	24/05/2009		Obs-80	Gareth Williams	
Minor Planet Center Distant Artificial Satellite Observation Circular DASD 239	3	Observatory	Overview	Orbit			DAO 239	29/05/2009		Obs-81	Gareth Williams	
Minor Planet Center Distant Artificial Satellite Observation Circular DASD 240	3	Observatory	Overview	Orbit			DAO 240	29/05/2009		Obs-82	Gareth Williams	
Minor Planet Center Distant Artificial Satellite Observation Circular DASD 241	3	Observatory	Overview	Orbit			DAO 241	30/05/2009		Obs-83	Gareth Williams	
Minor Planet Center Distant Artificial Satellite Observation Circular DASD 242	3	Observatory	Overview	Orbit			DAO 242	02/06/2009		Obs-84	Gareth Williams	
Minor Planet Center Distant Artificial Satellite Observation Circular DASD 243	3	Observatory	Overview	Orbit			DAO 243	08/06/2009		Obs-85	Gareth Williams	
Minor Planet Center Distant Artificial Satellite Observation Circular DASD 244	3	Observatory	Overview	Orbit			DAO 244	13/06/2009		Obs-86	Gareth Williams	
Minor Planet Center Distant Artificial Satellite Observation Circular DASD 245	3	Observatory	Overview	Orbit			DAO 245	18/06/2009		Obs-87	Gareth Williams	
Minor Planet Center Distant Artificial Satellite Observation Circular DASD 246	3	Observatory	Overview	Orbit			DAO 246	21/06/2009		Obs-88	Gareth Williams	
Minor Planet Center Distant Artificial Satellite Observation Circular DASD 247	3	Observatory	Overview	Orbit								