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MERIS
SPECIAL OBSERVATION CAMPAIGNS
YIELDING
UNAVAILABILITY OF NOMINAL DATA

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T A B L E O F C O N T E N T S

1	INTRODUCTION.....	1
1.1	Purpose	1
1.2	Scope.....	1
1.3	Definition, Acronyms and Abbreviations	1
1.4	Reference documents	1
2	LIST OF MERIS SPECIAL OBSERVATION CAMPAIGNS.....	2



1 INTRODUCTION

1.1 Purpose

This document lists the MERIS special observation campaigns since beginning of the ENVISAT project. MERIS (Medium Resolution Imaging Spectrometer) is an instrument on board of the ENVISAT satellite put in orbit by the European Space Agency on 1st March 2002 and dedicated to the Earth's environment observations.

One of its key feature is the ability to program the spectral channels in both position and width within the [390, 1040] nm spectral range by step of 1.25 nm. This feature has been used by the Calibration Work Group to improve the knowledge of the instrument.

For more details about MERIS refer to the MERIS web page: <http://envisat.esa.int/instruments/meris/>.

1.2 Scope

This document is intended to provide a detailed list of orbits for which nominal data is not available due to specific instrument settings preventing their processing to nominal Level 1B or Level 2 products.

1.3 Definition, Acronyms and Abbreviations

ANX	Ascending Node Crossing (when the Satellite overflies the Equator in Northward direction, during Night for ENVISAT)
MERIS	Medium Resolution Image Spectrometer

1.4 Reference documents

Not Applicable.



2 LIST OF MERIS SPECIAL OBSERVATION CAMPAIGNS

start orbit (inclusive)	stop orbit (inclusive)	number of orbits	start date (previous ANX)	stop date (next ANX)	Campaign type
512	520	9	05/04/2002 20:13	06/04/2002 11:18	Spectral characterisation
713	719	7	19/04/2002 21:13	20/04/2002 08:57	Spectral characterisation
3526	3526	1	02/11/2002 09:38	02/11/2002 11:18	Vegetation red-edge research
3569	3581	13	05/11/2002 09:43	06/11/2002 07:31	Spectral characterisation
3582	3582	1	06/11/2002 07:31	06/11/2002 09:12	Inter-instrument calibration
3583	3583	1	06/11/2002 09:12	06/11/2002 10:52	Spectral characterisation
3588	3597	10	06/11/2002 17:35	07/11/2002 10:21	Inter-instrument calibration
3605	3611	7	07/11/2002 22:05	08/11/2002 09:49	Spectral characterisation
3612	3612	1	08/11/2002 09:49	08/11/2002 11:30	Vegetation red-edge research
3625	3625	1	09/11/2002 07:37	09/11/2002 09:18	CHRIS-PROBA water band set test
3631	3631	1	09/11/2002 17:41	09/11/2002 19:21	CHRIS-PROBA water band set test
3695	3701	7	14/11/2002 04:59	14/11/2002 16:43	Spectral characterisation
5658	5660	3	31/03/2003 08:14	31/03/2003 13:16	Inter-instrument calibration
7765	7768	4	25/08/2003 12:56	25/08/2003 19:38	Spectral characterisation
7769	7771	3	25/08/2003 19:38	26/08/2003 00:40	Spectral characterisation
7772	7774	3	26/08/2003 00:40	26/08/2003 05:42	Spectral characterisation
7775	7777	3	26/08/2003 05:42	26/08/2003 10:44	Spectral characterisation
10796	10798	3	24/03/2004 06:51	24/03/2004 11:53	Spectral characterisation
13025	13025	1	27/08/2004 00:06	27/08/2004 01:46	Spectral characterisation
13027	13027	1	27/08/2004 03:27	27/08/2004 05:07	Spectral characterisation
13030	13030	1	27/08/2004 08:29	27/08/2004 10:09	Spectral characterisation
13068	13068	1	30/08/2004 00:11	30/08/2004 01:52	Spectral characterisation
13070	13070	1	30/08/2004 03:33	30/08/2004 05:13	Spectral characterisation
13073	13073	1	30/08/2004 08:34	30/08/2004 10:15	Spectral characterisation
24781	24783	3	26/11/2006 06:45	26/11/2006 11:47	Spectral characterisation