

**HERSCHEL  
FLIGHT OPERATIONS PLAN**

**VOLUME 6  
FCP Related Nominal Flight Control Procedures**

**TT&C FCP's**

**PT-HMOC-OPS-FOP-6001-OPS-OAH**

**Issue 3.1**

**05/09/11**



## DOCUMENT APPROVAL

The Approval Page for all Volumes of the FOP can be found in Volume 1.



## DISTRIBUTION LIST

The Distribution List for all Volumes of the FOP can be found in Volume 1.

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## CHANGE SUMMARY

Date	FOP Issue	Version	Modification Description	Author	SPR Ref
01/08/2008		1	Created	mvoegele-hp	
04/08/2008		2	Updated for Issue 1.0	mvoegele-hp	
05/08/2008	1.0	3	Changed title	mvoegele-hp	
02/02/2009	2.0	4	Updated change control history for issue 2.0	mvoegele-hp	
06/03/2009	2.1	5	Updated change control history for Issue 2.1	mvoegele-hp	
26/03/2009	2.2	6	Updated change control history for Issue 2.2	mvoegele-hp	
23/04/2009	2.3	7	Updated change control history for Issue 2.3	mvoegele-hp	
06/05/2009	2.4	8	Updated change history for Issue 2.4	mvoegele-hp	
08/10/2009	2.5	9	Updated change control history for Issue 2.5	dbleakle-hp	
13/04/2010	3.0	10	Updated change control history for issue 3.0	mvoegele-hp	
05/09/2011	3.1	11	Updated change control history for issue 3.1	mvoegele-hp	

## CHANGE RECORD SHEET

Change No.	Type of Change	Date of Issue	Section Affected	
1	1.0	06/08/08	All	
			Updated:	
			Added:	H_FCP_TTC_CHECK, H_FCP_TTC_R1BR, H_FCP_TTC_R2BR, H_FCP_TTC_REPO, H_FCP_TTC_RUBR, H_FCP_TTC_SWX, H_FCP_TTC_TU00, H_FCP_TTC_TU01, H_FCP_TTC_TUCM, H_FCP_TTC_TUHR, H_FCP_TTC_TUMR, H_FCP_TTC_TURM
			Deleted:	
2	2.0	02/02/09	All – complete re-print for Issue 2.0	
			Updated:	H_FCP_TTC_CHECK, H_FCP_TTC_R1BR, H_FCP_TTC_R2BR, H_FCP_TTC_REPO, H_FCP_TTC_RUBR, H_FCP_TTC_SWX, H_FCP_TTC_TU00, H_FCP_TTC_TU01, H_FCP_TTC_TUCM, H_FCP_TTC_TUHR, H_FCP_TTC_TUMR, H_FCP_TTC_TURM
			Added:	H_FCP_TTC_60GT, H_FCP_TTC_QCHK, H_FCP_TTC_TCHK
			Deleted:	
3	2.1	06/03/09	All – complete re-print for Issue 2.1	
			Updated:	H_FCP_TTC_CHECK
			Added:	
			Deleted:	
4	2.2	26/03/09	All – Complete re-print	
			Updated:	H_FCP_TTC_60GT, H_FCP_TTC_CHECK, H_FCP_TTC_QCHK, H_FCP_TTC_R1BR, H_FCP_TTC_R2BR, H_FCP_TTC_RUBR, H_FCP_TTC_TU01, H_FCP_TTC_TUMR
			Added:	
			Deleted:	
5	2.3	23/04/09	All – Complete re-print for Issue 2.3	
			Updated:	H_FCP_TTC_CHECK, H_FCP_TTC_QCHK, H_FCP_TTC_TCHK, H_FCP_TTC_TU00
			Added:	
			Deleted:	
6	2.4	06/05/09	Front Page, Change Summary, Change Record Sheet and List of Procedures replaced.	
			Updated:	H_FCP_TTC_TCHK
			Added:	
			Deleted:	
7	2.5	07/10/09	Front Page, Change Summary, Change Record Sheet and List of Procedures replaced.	
			Updated:	H_FCP_TTC_CHECK, H_FCP_TTC_QCHK, H_FCP_TTC_TCHK, H_FCP_TTC_TU00, H_FCP_TTC_TU01, H_FCP_TTC_TUHR
			Added:	H_FCP_TTC_T2HC
			Deleted:	
8	3.0	13/04/10	Complete re-print	



















			Updated:	
			Added:	
			Deleted:	
9	3.1	05/09/11	Front Page, Change Summary, Change Record Sheet and List of Procedures replaced.	
			Updated:	H_FCP_TTC_QCHK
			Added:	
			Deleted:	



## Introduction

## 2.4 TT&C Flight Control Procedures

	<a href="#">H_FCP_TTC_60GT</a>	Change Ground Loss MOT entry parameters	2	12/03/2009
	<a href="#">H_FCP_TTC_CHECK</a>	TTC Subsystem Checkout	12	18/06/2009
	<a href="#">H_FCP_TTC_QCHK</a>	TTC S/S Routine Quick Check-out	5	17/03/2011
	<a href="#">H_FCP_TTC_R1BR</a>	Select RX1 TC bit rate	2	21/03/2009
	<a href="#">H_FCP_TTC_R2BR</a>	Select RX2 TC bit rate	2	21/03/2009
	<a href="#">H_FCP_TTC_REPO</a>	TTC Management Status Report	3	08/01/2009
	<a href="#">H_FCP_TTC_RUBR</a>	Select RX in use TC bit rate	2	21/03/2009
	<a href="#">H_FCP_TTC_SWX</a>	Configure RFDN switches	2	02/12/2008
	<a href="#">H_FCP_TTC_T2HC</a>	TTC chain 2 health check	4	17/06/2009
	<a href="#">H_FCP_TTC_TCHK</a>	TTC Tope TM checks	9	18/06/2009
	<a href="#">H_FCP_TTC_TU00</a>	Switch OFF TX and TWTA in use	4	30/06/2009
	<a href="#">H_FCP_TTC_TU01</a>	Switch ON TX and TWTA in use	3	30/06/2009
	<a href="#">H_FCP_TTC_TUCM</a>	Transponder in use Coherent Mode Activation/Deactivation	2	28/08/2008
	<a href="#">H_FCP_TTC_TUHR</a>	Tx and TM encoder in use configuration for HR	4	03/06/2009
	<a href="#">H_FCP_TTC_TUMR</a>	Tx and TM encoder in use configuration for MR	5	21/03/2009
	<a href="#">H_FCP_TTC_TURM</a>	Transponder in use Ranging Activation/Deactivation	2	28/08/2008