

OC		Operational Component		
STCE I/O		STCE space weather interpreters/operators		
Date	20170609			
OC	UTC	What	automated/human	info
Sun	12:00	X-ray flux passes M5 level		
EG SOL	12:05	sends a flare alert 'M5 passed at 13:00 UTC' to all EG, meteo	automated	
STCE I/O		checks the EGs hart beat, EGs are properly working	human	
STCE I/O		checks EGSOL data, confirms that flare alert is correct	human	
STCE I/O		checks other data and confirms that no other impact is seen	human	
STCE I/O		no further action is needed		
EG GNSS	12:08	sends an GNSS alert 'GNSS signal degradation'	automated	
STCE I/O		checks the EGs hart beat, EGs are properly working	human	
STCE I/O		checks GNSS data and confirms that GNSS alert is correct. The curve passed the MOD threshold at 12:03	human	EG GNSS curve for the signal shows visual what is in the GNSS text alert: <a href="http://gnss.be/Atmospheric_Maps/srb_event.php?date=2017-09-06">http://gnss.be/Atmospheric_Maps/srb_event.php?date=2017-09-06</a> . Remark: bring these data in STAFF
STCE I/O		checks EGSOL - x-ray flux starts decreasing and a SRB is seen		
STCE I/O		checks other data and confirms that no other impact is seen	human	
STCE I/O		makes advisory 1	human	
STCE I/O		continuously checks the GNSS data	human	EG GNSS curve goes back to nominal --> the impact of such an event is usually limited in time.
PECASUS		as soon as meteo edits an advisory, FMI/UK are notified	automated	
STCE I/O	12:25	sends advisory 1	human	
STCE I/O		phones FMI and UK	human	
EG GNSS	13:10	sends an GNSS alert 'GNSS signal degradation'	automated	
STCE I/O		checks the EGs hart beat, EGs are properly working	human	
STCE I/O		checks GNSS data and confirms that GNSS alert is correct	human	
STCE I/O		checks other data and confirms that no other impact is seen	human	
STCE I/O		concludes that this event is covered in advisory 1 and therefore decides that no advisory is sent.	human	
advisory	SWX ADVISORY			
	DTG	20170609/1225Z		
	SWXC	PECASUS EUROPE		
	ADVISORY NR	2017/1		
	SWX effect	GNSS MOD		
	OBS SWX	20170609/1203Z DAYLIGHT SIDE		
	FCST SWX +6	20170609/1803Z DAYLIGHT SIDE		
	FCST SWX +12	20170610/0003Z NO SWX EXP		
	FCST SWX +18	20170610/0603Z NO SWX EXP		
	FCST SWX +24	20170610/1203Z NO SWX EXP		
	RMK	TBD		
	NXT ADVISORY	NO FURTHER ADVISORY		