

	ID	Activities	Validation Status		
			preliminary	consolidated	in-depth
Configuration	C.1	DPS init	24th Oct		
Hardware	H.1	Detection chain gain and offset for sounder (OPF) and IIS (OCF)	29th Oct		
	H.2	Detection chain delay	30th Oct		
	H.5	IIS equalization images	on going, WK 47		
L0 and L1 quality monitoring	Q.1	Long Term Monitoring	25th Oct		
	Q.2	Tableau de bord	25th Oct		
Processing	P.1	On-board processing OK	on going, WK 46		
	P.2	Ground processing OK	on going, WK 47		
	P.3	Iasi Centre d'Expertise (ICE) OK	23th Oct		
Sounder Radiometry	R.1	Interferometric contrast monitoring	31th Oct		
	R.2	Phase non-linearity monitoring	on going, WK 45		
	R.3	Non linearity correction tables	30th Oct		
	R.4	Spikes analysis and threshold	on going, WK 47		
	R.5	T monitoring (BB,CBS,I0B,...) and filtering BB	on going, WK 45		
	R.6	Reduced spectra monitoring	25th Oct		
	R.7	NZPD processing and threshold	on going, WK 47		
	R.8	NZPD interpixel monitoring	on going, WK 47		
	R.9	Imaginary residuals (board & ground) cutoff and monitoring	on going, WK 47		
	R.10	Coding tables (BB, CS, SM, EW)			
	R.11	Ice	30th Oct		
	R.12	Scan mirror reflectivity & temperature	on going, WK 47		
	R.13	NedT and band merging	on going, WK 47		
	R.14	Average interferogram and noise	on going, WK 45		
	R.15	Average spectrum and noise out of the useful band	on going, WK 45		
	R.16	CS1/CS2 short and long term stability (straylight)			
	R.17	Interpixel radiometry on BB and SM	on going, WK 47		
	R.18	Interpixel radiometry on EW			
	R.19	Orbital models for radiometric post-calibration			
	R.20	Interpixel straylight using moon in CS2			
	R.21	Assessment of moon event prediction (CS1 or CS2)			
Sounder Spectral	S.1	Interferometric Axis + Spectral shift de l'OPS	on going, WK 45		
	S.2	Cube corner constant offset	on going, WK 47		
	S.3	Ghost	on going, WK 47		
	S.4	IPSF adjustment and monitoring			
	S.5	Spectral calibration assessment and monitoring			
Sounder Geometry	G.1	Sounder/IIS coregistration	31th Oct		
	G.2	Sub-pixel classification			
	G.3	LOS stability			
IIS radiometry	IR.1	IIS noise	on going, WK 47		
	IR.2	IIS gain and offset	on going, WK 47		
	IR.3	Good health pixels	on going, WK 47		
IIS geometry	IG.1	IIS/AVHRR coregistration	31th Oct		
Bias monitoring	BM.1	Bias monitoring (MF + ECMWF)			
Broad-band radiometric intercalibration	RIB.1	IASI-B / IASI-A			
	RIB.2	IASI-B / AIRS			
	RIB.3	IASI-B / AVHRR-B			
	RIB.4	IASI-B / IIS-B			
	RIB.5	IASI-B / HIRS-B			
	RIB.6	IASI-B / CrIs -> if time and data available			
Hyperspectral radiometric intercalibration	RIH.1	IASI-B / IASI-A			
	RIH.2	IASI-B / AIRS			
	RIH.3	IASI-B stand alone / RTM			
	RIH.4	IASI-B / CrIs			
Spectral intercalibration	SI.1	IASI-B / IASI-A			
	SI.3	IASI-B stand alone / RTM			
	SI.4	IASI-B / CrIs -> No			
Reporting	W.1	weekly telecon (Tuesday) - prev week act + next week prog			
	W.2	report			
	W.3	end of comissionning			
Operation	O.1	200K decontamination if needed	slot available WK 6		