

	ID	Activities	Validation Status			IASI L1 product dissemination	
			preliminary	consolidated	in-depth	Early OK (22/01/13)	Ope OK (19/03/2013)
Configuration	C.1	DPS init	24th Oct			in-depth	in-depth
Hardware	H.1	Detection chain gain and offset for sounder (OPF) and IIS (OCF)	29th Oct			consolidated	in-depth
	H.2	Detection chain delay	30th Oct	WK 49		consolidated	in-depth
	H.5	IIS equalization images	30th Oct			in-depth	in-depth
LO and L1 quality monitoring	Q.1	Long Term Monitoring	25th Oct	WK 49		consolidated	in-depth
	Q.2	Tableau de bord	25th Oct	WK 49		consolidated	in-depth
Processing	P.1	On-board processing OK	16th Nov	WK 50		consolidated	in-depth
	P.2	Ground processing OK	WK 47	WK 51		consolidated	in-depth
	P.3	Iasi Centre d'Expertise (ICE) OK	23th Oct			in-depth	in-depth
Sounder Radiometry	R.1	Interferometric contrast monitoring	31th Oct	WK 49		consolidated	in-depth
	R.2	Phase non-linearity monitoring	13th Nov	WK 49		consolidated	in-depth
	R.3	Non linearity correction tables	30th Oct	WK 49		consolidated	in-depth
	R.4	Spikes analysis and threshold	16th Nov	WK 49		consolidated	in-depth
	R.5	T monitoring (BB,CBS,IOB,...) and filtering BB	9th Nov	WK 49		consolidated	in-depth
	R.6	Reduced spectra monitoring	25th Oct	WK 49		consolidated	in-depth
	R.7	NZPD processing and threshold	WK 47	WK 49		consolidated	in-depth
	R.8	NZPD interpixel monitoring	WK 47	WK 49		consolidated	in-depth
	R.9	Imaginary residuals (board & ground) cutoff and monitoring	WK 47	WK 49		consolidated	in-depth
	R.10	Coding tables (BB, CS, SM, EW)	WK 47	WK 2		consolidated	in-depth
	R.11	Ice	30th Oct	WK 49		consolidated	in-depth
	R.12	Scan mirror reflectivity & temperature	14th Nov	WK 50		consolidated	in-depth
	R.13	NedT and band merging	12th Nov	WK 49		consolidated	in-depth
	R.14	Average interferogram and noise	16th Nov	WK 49		consolidated	in-depth
	R.15	Average spectrum and noise out of the useful band	16th Nov	WK 49		consolidated	in-depth
	R.16	CS1/CS2 short and long term stability (straylight)	WK 49	WK 2		consolidated	in-depth
	R.17	Interpixel radiometry on BB and SM	12th Nov	WK 49		consolidated	in-depth
	R.18	Interpixel radiometry on EW	WK 51	WK 2		consolidated	in-depth
	R.19	Orbital models for radiometric post-calibration	WK 49-50	WK 2		consolidated	in-depth
	R.20	Interpixel straylight using moon in CS2	WK 49	WK 2		consolidated	in-depth
	R.21	Assessment of moon event prediction (CS1 or CS2)	WK 50	WK 2		consolidated	in-depth
Sounder Spectral	S.1	Interferometric Axis + Spectral shift de l'OPS	9th Nov	WK 50		consolidated	in-depth
	S.2	Cube corner constant offset	9th Nov	WK 50		consolidated	in-depth
	S.3	Ghost	12th Nov	WK 50		consolidated	in-depth
	S.4	IPSF adjustment and monitoring	WK 48	WK 2		consolidated	in-depth
	S.5	Spectral calibration assessment and monitoring	WK 49	WK 2		consolidated	in-depth
Sounder Geometry	G.1	Sounder/IIS coregistration	31th Oct	WK 50		consolidated	in-depth
	G.2	Sub-pixel classification	WK 47	WK 50		consolidated	in-depth
	G.3	LOS stability	WK 51	WK 2		consolidated	in-depth
IIS radiometry	IR.1	IIS noise	WK 47	WK 50		consolidated	in-depth
	IR.2	IIS gain and offset	WK 47	WK 50		consolidated	in-depth
	IR.3	Good health pixels	WK 47	WK 50		consolidated	in-depth
IIS geometry	IG.1	IIS/AVHRR coregistration	31th Oct	WK 50		consolidated	in-depth
Bias monitoring	BM.1	Bias monitoring (MF + ECMWF)				NA	NA
Broad-band radiometric intercalibration	RIB.1	IASI-B / IASI-A	WK			preliminary	consolidated
	RIB.2	IASI-B / AIRS				NA	consolidated
	RIB.3	IASI-B / AVHRR-B	WK			preliminary	consolidated
	RIB.4	IASI-B / IIS-B	WK			preliminary	consolidated
	RIB.5	IASI-B / HIRS-B				NA	consolidated
	RIB.6	IASI-B / CrIs -> if time and data available				NA	NA
Hyperspectral radiometric intercalibration	RIH.1	IASI-B / IASI-A	WK			preliminary	consolidated
	RIH.2	IASI-B / AIRS				NA	preliminary
	RIH.3	IASI-B stand alone / RTM				NA	preliminary
	RIH.4	IASI-B / CrIs				NA	NA
Spectral intercalibration	SI.1	IASI-B / IASI-A	WK			preliminary	consolidated
	SI.3	IASI-B stand alone / RTM				NA	preliminary
	SI.4	IASI-B / CrIs				NA	NA
Reporting	W.1	weekly telecon (Tuesday) - prev week act + next week prog				NA	NA
	W.2	report				NA	NA
	W.3	end of comissioning				NA	NA
Operation	O.1	200K decontamination if needed		slot available WK 6		NA	NA