

FESA Class Readiness - PSB

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LIU Commissioning Coordination Committee

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BI FESA Classes Readiness

System	FESA Class	Responsible	Readiness	Impact for OP app development
BLM	BLMINJ	M. Gonzalez S. Jackson	Ready . Test on-going (Interlocks, hardware). Fine-tuning maybe needed.	-
BLM	BLMDIAMOND	M. Gonzalez	1 st Q 2020. Under development.	Interface defined with OP.
BTV	BTVI	A. Guerrero	Ready	-
DC BCT	BCTDCPSB	L. Jensen	Ready	-
FAST BCT	BCTFPS	A. Topaloudis	Ready	-
Extr. Trajectory	BPMBE	A. Topaloudis	December 2019 Expert settings to refactor.	No change of interface
Inj. Trajectory	BPML4	A. Guerrero	Ready	-
SEM-Grids	BEMCPS	A. Guerrero	Ready Except for turn-by-turn: prototype, timing missing.	-
Tune Meter	BQSB	S. Jackson	Readiness known in October. Acquisition HW being changed.	No change of interface.
Wirescanners	BWSINJ	A. Guerrero	Early 2020. Electronic missing.	Interface defined.
Orbit	BPMPSB	S. Bart	2020 Switch system to 64 bit.	No change of interface.

RF – EPC – ABT - CO FESA Classes Readiness

System	Responsible	Readiness	Impact for OP apps development
RF	M. Jaussi	Early 2020	Use of CO standard tools: WS, knobs, function editor. Specialist applications written by RF.
B-Train	A. Beaumont	End of 2019 for POPS-B tests. Release version end of Feb. 2020	Use of CO standard tools: WS, knobs. Specialist application in Inspector written by TE-MS.
CO	M. Gourber-Pace	End of LS2 baseline: Feb 2020	Most, if not all, systems already available.
ABT: KSW	M. Pimentel	End 2019	Interface available. Design of high level parameters done.
ABT: DIS, BSW, EK, TK	C. Chanavat	Class ready but HW not ready.	Control with virtual devices.
EPC: FGC62, 63	R. Murillo	Classes deployed in Sep. 2019	Debugging on-going.
EPC: POWM1553	D. Milios	Interface slightly changed. Already deployed.	-