ALBA Operations Calendar, January 2020-December 2020

BL operation	BL	BL users (external, friendly, in-house & commissioning)
bl operation	bl	BL/FE/ID Commissioning & Accelerator Optimization for BLs
Start-up	M	Start up of accelerators with beam & Accelerator's Studies
Warm-up	W	Warm: Linac & RF & magnets & sub-systems maintenace and optimisation
Shutdown	Off	Civil Engineering, Accelerators and BL maintenance with no beam, installations and upgrades
Public & CELLS holiday		

Jan 2020	Installation NOTOS FE	Aug 2020	Installation XAIRA ID
	Connection NOTOS FE		XAIRA FE ready (?)
	Installation XAIRA FE(?)		

Calendar grid, January–December 2020, with columns for each month (Week, Day, and Shift sub-columns M / A / N) and rows for weekdays (Mo, Tu, We, Th, Fr, Sa, Su). Cells coded as W (Warm-up), M (Start-up), BL/bl (BL operation), Off (Shutdown), SPR, with shading for public & CELLS holidays.

2020 versio 4.0
22/07/2019, MBM approved

8 shut downs
24 days off in August
w/o public holidays