

ESQB1 Alignment 16.10.2020 - First Step

Nominal positions

P.ID	X [m]	Y [m]	Z [m]	note
SQB1	11.3000	3.3100	----	SQB1 center
ESQB1_SWoff150	11.2475	4.3425	-0.0650	ESQB1 SW corner
ESQB1_NW	11.2475	4.9175	-0.0650	ESQB1 NW corner
ESQB1_NE	14.4225	4.9175	-0.0650	ESQB1 NE corner
ESQB1_SEoff50	14.4225	3.7925	-0.0650	ESQB1 SE corner
ESQB1_IC	13.0475	4.1925	-0.0650	ESQB1 internal corner

nominal Z (VRS) bench plane $z_0 = -140$ mm TBC
 SMR offset wrt bench plane = 50+25 mm

z_0 [m]	z_1 [m]
-0.140	0.075
-0.140	0.075
-0.140	0.075
-0.140	0.075
-0.140	0.075

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P.ID	X [m]	Y [m]	Z [m]	ΔX [m]	ΔY [m]	ΔZ [m]
ESQB1_SWoff150	11.2476	4.3465	-0.0694	0.0001	0.0040	-0.0044
ESQB1_NW	11.2470	4.9218	-0.0684	-0.0005	0.0043	-0.0034
ESQB1_NE	14.4225	4.9239	-0.0626	0.0000	0.0064	0.0024
ESQB1_SEoff50	14.4235	3.7989	-0.0646	0.0010	0.0064	0.0004
ESQB1_IC	13.0480	4.1980	-0.0665	0.0005	0.0055	-0.0015