

Registration Diagnostics

Status: VALID Registration

Mean Absolute Error:

for Enabled Constraints = 0.015 m

for Disabled Constraints = 0.000 m

Date: 2021.04.25 19:26:44

Database name : BYG150_2021

ScanWorlds

Station-001: SW-001 (Leveled)

Station-002: SW-002 (Leveled)

Station-003: SW-003 (Leveled)

Constraints

Constraint ID	ScanWorld Status	Weight	Error	ScanWorld Error Vector	Horz	Type	Vert
t2 Vertex - Vertex	Station-001: SW-001 (Leveled) On	1.0000	0.014 m	Station-002: SW-002 (Leveled) (-0.001, 0.011, -0.009) m	0.011 m	Coincident:	-0.009 m
t2 Vertex - Vertex	Station-001: SW-001 (Leveled) On	1.0000	0.007 m	Station-003: SW-003 (Leveled) (0.000, 0.005, -0.005) m	0.005 m	Coincident:	-0.005 m
t3 Vertex - Vertex	Station-001: SW-001 (Leveled) On	1.0000	0.010 m	Station-002: SW-002 (Leveled) (-0.005, 0.001, -0.008) m	0.005 m	Coincident:	-0.008 m
t3 Vertex - Vertex	Station-001: SW-001 (Leveled) On	1.0000	0.005 m	Station-003: SW-003 (Leveled) (-0.003, 0.000, -0.004) m	0.003 m	Coincident:	-0.004 m
t4 Vertex - Vertex	Station-001: SW-001 (Leveled) On	1.0000	0.013 m	Station-002: SW-002 (Leveled) (-0.010, -0.001, -0.009) m	0.010 m	Coincident:	-0.009 m
t4 Vertex - Vertex	Station-001: SW-001 (Leveled) On	1.0000	0.007 m	Station-003: SW-003 (Leveled) (-0.005, 0.000, -0.004) m	0.005 m	Coincident:	-0.004 m
t6 Vertex - Vertex	Station-001: SW-001 (Leveled) On	1.0000	0.020 m	Station-002: SW-002 (Leveled) (-0.009, 0.016, -0.008) m	0.019 m	Coincident:	-0.008 m
t6 Vertex - Vertex	Station-001: SW-001 (Leveled) On	1.0000	0.010 m	Station-003: SW-003 (Leveled) (-0.005, 0.008, -0.005) m	0.009 m	Coincident:	-0.005 m
t1 Vertex - Vertex	Station-001: SW-001 (Leveled) On	1.0000	0.076 m	Station-002: SW-002 (Leveled) (0.038, -0.041, 0.051) m	0.056 m	Coincident:	0.051 m
t2 Vertex - Vertex	Station-002: SW-002 (Leveled) On	1.0000	0.007 m	Station-003: SW-003 (Leveled) (0.001, -0.006, 0.004) m	0.006 m	Coincident:	0.004 m
t6 Vertex - Vertex	Station-002: SW-002 (Leveled) On	1.0000	0.010 m	Station-003: SW-003 (Leveled) (0.005, -0.008, 0.003) m	0.009 m	Coincident:	0.003 m
t4 Vertex - Vertex	Station-002: SW-002 (Leveled) On	1.0000	0.007 m	Station-003: SW-003 (Leveled) (0.005, 0.001, 0.005) m	0.005 m	Coincident:	0.005 m
t3 Vertex - Vertex	Station-002: SW-002 (Leveled) On	1.0000	0.005 m	Station-003: SW-003 (Leveled) (0.002, 0.000, 0.005) m	0.002 m	Coincident:	0.005 m

ScanWorld Transformations

Station-001: SW-001 (Leveled)

translation: (0.000, 0.000, 0.000) m

rotation: (0.0000, 1.0000, 0.0000):0.000 deg

Station-002: SW-002 (Leveled)

translation: (34.262, -21.569, -1.333) m

rotation: (-0.0000, -0.0000, -1.0000):100.566 deg

Registration Diagnostics

Station-003: SW-003 (Leveled)
translation: (43.787, -21.709, -1.347) m
rotation: (-0.0000, -0.0000, -1.0000):140.753 deg

Unused ControlSpace Objects

Station-001: SW-001 (Leveled):
Vertex : unlabeled
Vertex : unlabeled

Station-002: SW-002 (Leveled):
Vertex : unlabeled
Vertex : TargetID : t5

Station-003: SW-003 (Leveled):
Vertex : unlabeled