Optimise Registration Job Report

Project Id	**812260**	Project	**New Demo**
Job Id	**76de0f38-f920-4a13-8db8-3baedb24bdff**	Job Name	**Office**

Job Settings

Subsampling (m)	0.025	Max Distance Threshold (m)	100
Max Scan Separation (m)	50	Min Overlap Threshold (%)	2

QA Settings

Max Overlap Search Distance (m)   0.025

Overview Statistics

2.25 mm	**2.76** mm	**0.34** mm	**3.54** mm
Min RMS	**Average RMS**	**Std Dev RMS**	**Max RMS**

9	**52.2** %
Number of scans	**Average Overlap**

List of Scan Pairs from the Graph Network

Quality Thresholds

Overlap [10] %   RMS [5] mm   **Overlap Aggregation Function** [None ▾]

Parent	Child	Parent -> Child Overlap (%)	Child -> Parent Overlap (%)	RMS Error (mm) ↓
2.zfs.e57	9.zfs.e57	14.3	22.3	3.54
2.zfs.e57	6.zfs.e57	17.0	27.2	2.91
4.zfs.e57	5.zfs.e57	53.5	65.1	2.86
001.zfs.e57	2.zfs.e57	40.6	32.9	2.74
6.zfs.e57	5.zfs.e57	74.2	66.8	2.74
9.zfs.e57	8.zfs.e57	55.3	75.4	2.67
001.zfs.e57	7.zfs.e57	66.5	73.0	2.55
3.zfs.e57	4.zfs.e57	59.6	55.1	2.53
2.zfs.e57	3.zfs.e57	71.6	69.6	2.25