LASER SCANNER

Three Dimensional Optical Touch System
For Large Scale objects

Technical Specifications:

Range (single scan) 79 metres
Acquisition time (single scan) 3'22"
Accuracy: ±0.4 mm at 10mt
Acquisition speed 508.000 pxl/sec
Resolution 1 point every 1.5mm

Not affected by direct sunlight or total darkness
Laser system based on return wave phase shifting
3R Safety Certificate and Calibration Certificate

Industrial Plants – As-Built
Examples of Applications

5mt Ø3mt Steam Turbine

8mt Aircraft

54mt Yacht Hull Reverse

20mt yacht bridge

300mt Industrial Warehouse