



# 3D LASER SCANNING

**VECTA**

FORWARD THINKING

# 3D LASER SCANNING

Vecta can provide 3D Laser Scanning services to capture plant as-built information for later use by project teams or clients as a record of what's in the field.

3D Laser Scanning can provide the following benefits:

- ✓ Accurate and quick survey of field as-built information
- ✓ Ability to convert scanned data from point cloud for use in most CAD packages
- ✓ Cost effective means of providing data to Clients and project teams
- ✓ Accurate information for tie-ins of piping, equipment, steelwork etc.
- ✓ Reverse engineering of existing equipment or structures allows objects to be converted to a CAD model for further use or modifications.

