

CONSTRUCTION · SETTING-OUT

Setting-Out & Construction Surveying







MPW-registered survey crews delivering construction setting-out, dimensional control, and as-built verification across Kuwait — round-the-clock support for civil, infrastructure, and oilfield projects.

MPW Registered · Trimble Total Stations · GNSS RTK · 24/7 Support



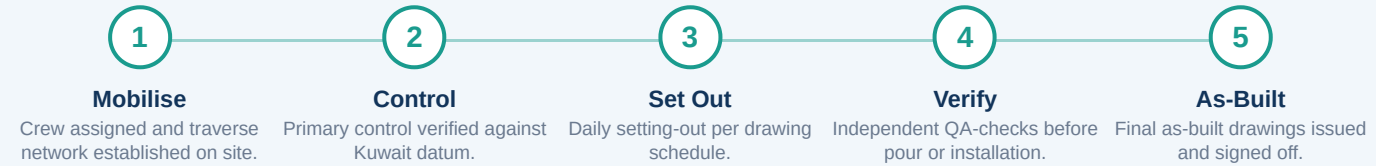
Every line, every level, every time.

Vision International deploys MPW-registered survey crews equipped with Trimble S-Series total stations, R-Series GNSS rovers, and SX12 scanning total stations — supporting civil contractors, infrastructure programmes, and oilfield projects across Kuwait. We set out structures, monitor verticality, control dimensional tolerances, and produce as-built documentation reconciled against original design — every survey signed by a chartered land surveyor and traceable to Kuwait's national coordinate datum.

 <p>Construction Setting-Out Foundations, columns, anchor bolts, and structural setting-out to ±2 mm tolerance — Kuwait MPW-registered crews.</p>	 <p>Dimensional Control Pre-pour verification, formwork checks, and verticality monitoring for high-rise and industrial structures.</p>	 <p>RTK GNSS Surveys Trimble R12i and R780 receivers operating on Vision's VRX network — instant centimetre positioning.</p>
 <p>Deformation Monitoring Tunnel, retaining wall, and structural movement monitoring — automated total stations and prism arrays.</p>	 <p>As-Built Surveys Detailed as-built drawings against approved design — clash analysis and dimensional reconciliation reports.</p>	 <p>24/7 Site Support Standby surveyors for night pours, shutdown windows, and tie-in operations — KOC and MPW shift support.</p>

HOW WE WORK

From Permit to Project Handover



Full Construction Surveying Service Offering

MPW Registered

KOC Approved

ISO 9001

24/7 Field Support

SETTING-OUT & CONTROL

- Foundation setting-out to ± 2 mm
- Anchor-bolt and embedment positioning
- Column verticality and plumb checks
- Formwork pre-pour verification
- Site grid and benchmark networks
- Trimble S5/S7/S9 total stations
- Robotic total station operation

DIMENSIONAL VERIFICATION

- Steel-fabrication dimensional checks
- Pre-cast element receiving inspection
- Equipment installation alignment
- Tank and vessel verticality checks
- Bridge bearing and expansion-joint surveys
- Crane runway and rail alignment

AS-BUILT DOCUMENTATION

- Full as-built CAD drawings
- Dimensional reconciliation reports
- Clash analysis vs design intent
- Final closeout survey package
- AutoCAD, Revit, and PDF deliverables
- Survey reports signed by chartered surveyor

MONITORING & SPECIALIST

- Settlement and heave monitoring
- Retaining-wall deflection monitoring
- Tunnel convergence monitoring
- Automated total-station networks
- InSAR satellite deformation studies
- Vibration and tilt instrumentation

The Vision Difference — Why Clients Choose Us



Integrated Delivery

Field crews, senior engineers, and accredited ISO 17025 laboratory under one roof — no hand-off delays, no subcontractor gaps.



Engineer-Led Reports

Every deliverable is signed by a senior chartered engineer — findings interpreted for design, not delivered as raw data.



Schedule-Driven

Owned equipment, owned laboratory, owned teams. We hit oil & gas, MPW, KOC, and EPC schedules — every time.

Sectors We Serve

Oil & Gas

Infrastructure

Marine & Ports

Buildings & Towers

Industrial

Government

2004

ESTABLISHED

2000+

PROJECTS DELIVERED

4

ISO CERTIFICATIONS

Kuwait

& GCC COVERAGE