

Points to consider

The Safety Advisor undertaking this inspection must make reference to the Principal Contractors Safety Management System and any Client specific requirements as the benchmark measure when determining compliance with the “agreed points” within this document.

- Planning – Avoidance, size, depth
- Temporary Works – Design, installation/removal, pinch points
- Marking up services – Underground/Overhead
- Match RAMS to specific operation
- Emergency Planning inc Flooding
- Training of individuals, temp works installation, plant
- General awareness of risks
- 500mm rule
- Excavation support
- Permit to dig
- Weather, ground conditions, contamination
- Material storage – spoil & materials
- Inspections & housekeeping
- Signage & guarding & handrails
- Access / Egress
- Supervision
- Manual Handling – weight of material
- Gas monitoring & confined space working
- Utility protection, plans, mark-ups, confirmations
- Impact - undermining other structures / services
- Access routes
- Service detection equipment with excavation / on-site
- Quick Hitch safety pins
- NRSWA – traffic management / exclusion zones
- WHCOP / DOMS
- Public protection
- Suitable plant & equipment with trained banksmen
- LOLER

1. Information, Instruction & Training: (contents) – 4pts

- Service Avoidance training suitable to equipment
- Reading service drawings, understanding legend
- Role Profile – who’s responsible for what part of the operation?

2. Safe System of Work / H&S Standards: (RAMS) – 8pts

- PTD in place (pre excavation checklist)
- Assessment of ground conditions
- Selection of temporary works support system
- Method of Access and Prevention of Falls
- Emergency Procedures including removal of injured person
- Manual Handling / weight of materials
- Environmental considerations
- Compliance with temporary works Design Risk Assessment (DRA)

3. Plant & Equipment/Facilities: – 4pts

- Correct Plant and Equipment identified
- Qualified Operatives
- Use of Banksmen
- Exclusion zones

Management Controls

4. Risk Assessment/Method Statement Competency & Compliance: – 4pts

- Suitable for the operation and environment
- RAMS complied with
- Adapted to new hazards
- Adjacent operations

5. Safe System of Works / Company Standards Briefing: – 2pts

- Record of Brief on RAMS and temporary works system
- Compliance with company procedures / SSOW

6. Equipment & Material: – 4pts

- Spoil location
- Material storage location (COSHH available)
- Re-fuelling points / Avoidance of contamination
- Equipment suitable for use

7. Personal Protective Equipment (PPE) / Respiratory Protective Equipment (RPE): – 2pts

- Fit for purpose
- Used correctly

8. Supervisor & Operatives Conversant with SSOW/Operating Standard: – 2pts

- Present on site
- Evidence of application of SSOW and control measures

9. Access / Egress: – 2pts

- Security of excavation and plant
- Emergency evacuation

10. Monitoring: – 2pts

- Excavation registers up-to-date
- Plant equipment checks complete

Operational Controls

