# LIVE SERVICES RISK ASSESSMENT (WINBMS-OP-04-D)

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|---|---|
| Entity Name: | |
| Project: | Risk Assessment ID: |
| Address: | Date: |
| Supervisor/Foreman: | DBYD: |

Project activity & risk with clash to live services description:

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Risk assessment matrix to be used to determine risk score for project activity:

| Likelihood | CONSEQUENCE | | | | |
|---|---|---|---|---|---|
| | Insignificant (1) | Minor (2) | Moderate (3) | Major (4) | Catastrophic (5) |
| Almost Certain (5) | Low (5) | Medium (10) | High (15) | High (20) | High (25) |
| Likely (4) | Low (4) | Medium (8) | Medium (12) | High (16) | High (20) |
| Possible (3) | Low (3) | Medium (6) | Medium (9) | Medium (12) | High (15) |
| Unlikely (2) | Low (2) | Low (4) | Medium (6) | Medium (8) | Medium (10) |
| Rare (1) | Low (1) | Low (2) | Low (3) | Low (4) | Low (5) |

Scores: 1 - 5 = Low
6 - 14 = Medium
15 - 25 = High

| *Score* | *Priority* | *Accountability* |
|---|---|---|
| Low | 3 | Project Supervisor |
| Medium | 2 | Project Manager |
| High | 1 | Construction Manager |

Risk Score = Likelihood x Consequence

| THE RISK ASSESSMENT SHOULD CONSIDER: | YES | NO |
|---|---|---|
| Is an Asset owner spotter or qualified electrical spotter required? | | |
| Qualifications, competency, skill and experience of the people doing the work. | | |
| Are there any services that require NDD psi to be reduced as per the asset owner's requirements? | | |
| Have underground services been located by vacuum truck / shovel? i.e. non mechanical means | | |
| Are location markers in place and visible? (completed with relevant detail clearly displayed) | | |
| Has the pit lid been lifted for inspection to verify no other assets other than what is documented in DBYD? | | |
| Has the area been assessed for other identifying services markers? | | |

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|---|---|---|
| Has the project manager, supervisor and subcontractor assessed the works at hand? | | |
| If working parallel to the live service, has it been located and proved? e.g. every 20-30 meters | | |
| If working in vicinity of private properties have all services been proved and protected? | | |
| Are project drawings suitable for the task to be completed and are they the current drawings? | | |
| Is suppression required for LV underground service? | | |
| Are ground support controls required? (Shields, hydraulic shoring system) | | |

| THE TYPE OF PLANT AND MACHINERY: | YES | NO |
|---|---|---|
| Are operators & spotters aware of the reach capabilities of plant? | | |
| Is the plant being used suitable for the task? | | |
| Can plant or work method be substituted | | |

| SUBCONTRACTOR CHECKLIST: | YES | NO |
|---|---|---|
| Subcontractor SWMS – do they have their own? | | |
| Signed onto internal PTW | | |
| Signed onto applicable Winslow SWMS | | |
| Tickets to complete the task – Do they have these? | | |
| APP -does the subcontractor have a copy of the APP and know where all existing services are located? | | |
| Are all depths known for existing services? | | |

Identify Controls/Methodology for Project Activities:

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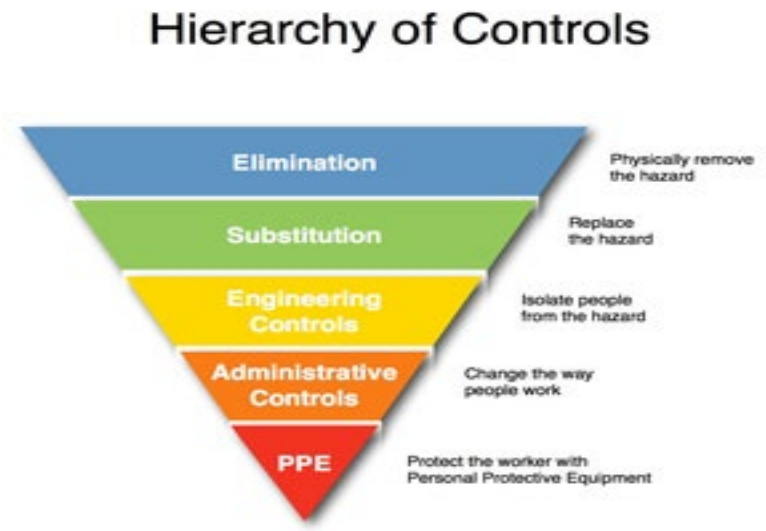
RESIDUAL RISK SCORE



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| Project Manager Signature: | Date: |
| Sub-Contractor Signature: | Date: |
| IF RESIDUAL RISK SCORE is" MEDIUM *12*" AND ABOVE, CONSTRUCTION MANAGER OR HSE COORDINATOR / MANAGER SIGNATURE IS REQUIRED | |
| HSE Coordinator Signature: | Date: |

ATTENDEES:

| NAME: | COMPANY NAME: | DATE: |
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