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| **CSE Rescue Plan**  |

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| Title:  | Enter DocTitle |
| **Purpose** |  |
| **Prepared By:** |  | **Doc No:** | Enter DocNumber |
| **Reviewed by:** |  | **Rev No:** | 0 |

**CSE Guidance -** When planning a Confined Space Rescue there is a lot to consider. Below are some prompts to help in preparation.

1. **What were the CSE conditions during the last entry if applicable?**
	1. This may help to determine the rescue plan required
2. **Where is the CSE location?**
	1. Could the CSE be impacted by external SIMOPS? i.e., Venting, Noise or Fumes etc
	2. Is it located at a remote site? If so, what is an acceptable response timeframe?
3. **What is the Entry access like?**
	1. Is the access at height?
	2. Do you have a large enough platform at the entry to safely carry out a rescue?
	3. How would you retrieve and lower a rescue stretcher to grade?
4. **What is a realistic rescue scenario?**
	1. If an atmospheric change occurred, where would it likely come from?
	2. Would it impact the ability to carry out a timely rescue?
5. **Is BA deemed necessary for a rescue scenario?**
	1. Is external rescue an option? i.e., use of rope or a winch etc
	2. Can the BA wearer feasibly enter the space with a BA set or Longline BA using the available entry points?
6. **Consider and agree to the rescue teams expected response for each CSE**
	1. Rescue team are onsite and contactable via radio?
	2. What number of personnel required in the rescue team?
	3. Where is the team expected to muster if the emergency is located at the CSE?
	4. Where is the team expected to muster if a CSE atmosphere change has occurred?
7. **Are the preparations complete?**
	1. Trial or mock rescue required for non-conforming entries or waiver signed by Plant Manager
	2. Will an unconscious patient mock rescue test be performed prior to initial entry?
	3. Has the rescue plan been pre-approved for use by the PI or ROS?
	4. Has consideration been given to introduced hazards from the work being performed?
	5. All equipment required for the rescue plan is in good working order and is currently certified where required
	6. All personnel in the rescue team hold the correct current competencies in CMS
8. **Consider the three scenario examples on the last page?**
	1. The compulsory initial requirements are already populated. You are then required to complete the detail for the “Implement Rescue” sections and delete anything that is not applicable for your scenario.

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| CSE Details |
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**Note:** - These considerations are prompts only and do not cover all possible scenarios when planning a CSE rescue. - **‘The Rescue Plan must fit your Work Scenario’**

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| CSE Description |
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| Work Description |
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| CSE General Controls |
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| **Confined Space Rescue Equipment List (Required at CSE to complete the rescue plan)** |

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| **Qty** | **Item – (Delete if not required)** | **Qty** | **Item – (Delete if not required)** |
|  | UHF radios |  | Longline BA sets (with rescue pack) |
|  | Gas detectors |  | Backpack BA sets |
|  | Bump helmets |  | Spare fully charged BA cylinders |
|  | Approved torches rated Ex‘n’ |  | One BA control board |
|  | Full body safety harnesses |  | Rescue winch / retrieval equipment  |
|  | Lifelines |  | Safety lines |
|  | Medic Rescue Pack (trauma pack on site) |  | Stretcher, Basket or Backboard (on site) |
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| CSE Diagram/Photos |

**Entry Notes**

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| CSE Rescue Plan – |

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| **In the Event of an Emergency the Safety Observer (SO) shall; -*** **Raise the Alarm – Contact CCR.**
* **Identify the Emergency.**
* **Ensure all entrants that can evacuate the space – do so safely.**
* **NOT enter the Confined Space themselves.**
* **Stay at the CSE entry point and await instruction from the Incident Controller (IC) unless it unsafe to do so.**
* **If unsafe to stay at entry, relocate to safe location and inform Incident Controller.**
* **Ensure that if the site siren is raised all personnel not required for the rescue proceed to a muster station.**
* **Continue to complete atmospheric monitoring and update Incident Controller as required.**
* **Be aware that the SO is responsible until the On Scene Commander (OSC) arrives.**
* **Be aware that once the Injured Person has left the Confined Space, the site Medic will administer first aid as required or until emergency services arrive.**
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Develop scenarios below as applicable for the confined space entry and apply rescue methods, identify equipment, resources and required numbers to successfully complete scenario.

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| Scenario 1 Rescue Plan – |

**Medical Event – Unconscious or Conscious**

1. Test atmosphere for safe entry.
2. Maintain clear communication between Safety Observer, Identified rescue team and persons inside Confined Space (patient). Rescue team member to assess patient and then:
	1. Assist the patient to exit the confined space.
3. Implement Rescue

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| Scenario 2 Rescue Plan – |

**Change to Atmosphere – Unconscious or Conscious**

1. Test atmosphere for safe entry.
2. Implement SCBA Rescue
	1. If able, extract person via retrievable line.
	2. Otherwise,
		1. BA1 enter CSE via long line BA,
		2. Extract patient to entry point.
		3. BA2 to assist BA1 from entry point.

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| Scenario 3 Rescue Plan – |

**Entrapment**

1. Test atmosphere for safe entry.
2. Maintain clear communication between Safety Observer, Identified rescue team and persons inside Confined Space (patient). Rescue team member to assess patient and then:
3. Implement Rescue

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| Scenario 4 Rescue Plan – |

**Other**

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| Save Rescue plan on Sauce. @ Centralised Planning – Planning – Permits \Rescue Plans MM or Rescue Plans KAP Save file name as Mex Asset Tag followed by date YYYYMM DD MM example: MM.MPS.MCK.OIL. Sep.200-V-010 2022-08-31KGT example: KP.KGT.GTP.BT1.520-D-1010-1 2022-08-31KPS example: KP.WKP.KA6.E-2651 2022-08-31 |

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