



<i>Location / Sites: Various</i>	<i>Task / Activity: Rail Infrastructure Management</i>	<i>Equipment and plant</i>
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<i>Name: Rob Barker</i>	<i>Position: Rail Operations Manager</i>	<i>Date: Jan 2020</i>	<i>Ref No: RIM02</i>
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No	Hazard Identification	Associated risks	Who & Number at risk	Existing control measures	Consequence	likelihood	Current risk rating	Additional controls	Consequence	likelihood	Post risk rate
1	Damage to signal power supply cables	Possible damage to signalling circuit, non-detection, trains fail to stop, collision, derailment	All	Ensure sufficient/competent personnel are available	4	2	8	Sufficient number of men to task, official route, sufficient time, competence	4	1	4
2	Equipment/plant strike overhead line equipment	Electrocution, burns, fatality, fire/explosion, damage to equipment and property	All	Site safety rules. Not to work without isolation	4	2	8	Adhoc training /competence assessments Not to work without isolation	4	1	4
3	Equipment/plant strike live rail conductor	Electrocution, burns, fatality, fire/explosion, damage to equipment and property	All	Site safety rules. Not to work without isolation	4	3	12	Adhoc training /competence assessments Not to work without isolation	4	2	8
4	Equipment/plant strike track feeder	Electrocution, burns, fatality, fire/explosion, damage to equipment and property	All	Site safety rules. Not to work without isolation	4	3	12	Adhoc training /competence assessments Not to work without isolation	4	2	8
5	Equipment/plant strike sub-station feeder	Electrocution, burns, fatality, fire/explosion, damage to equipment and property	All	Site safety rules. Not to work without isolation	4	3	12	Adhoc training /competence assessments Not to work without isolation	4	2	8
6	Line presumed to be isolated, complacency, familiarity	Electrocution, burns, fatality, fire/explosion, damage to equipment and property	All	Site safety rules. Not to work without isolation	4	3	12	Adhoc training /competence assessments Not to work without isolation	4	2	8



A handwritten signature in black ink, appearing to be 'Rob Barker', is located to the left of the printed name.

Rob Barker  
Rail Operations Manager  
January 2020