



Please note that known hazards must be addressed, even if these have not been included in the SDS (if available).

General Information

Applicant Name: Calbah Industries

Targeting Level 2B **Targeting Level 3**

Product Name: Green Street Bridge

Description of product: Steel bridge fabricated from Bluescope steel plate

Steel Bridge consisting of the following

2 off 33m long Bridge welded beams (WB) 2300mm high and 54 tons each

15 off welded cross girders 10m long, 2.5t each

Blast cleaned and painted by others

Transported to site in individual pieces by others

Assembled on site by others

Erected into final position by others

Submission Requirements

The lifecycle phases to be addressed in the credit are:

Please ensure you nominate the relevant lifecycle phase for each identified hazard in the Declaration.

- Transport
- Installation
- Use and maintenance
- End of life



Safety Data Sheet

Is a Safety Data Sheet (SDS) available for the product?

- Yes – a copy has been attached to the submission and all hazards and risks have been clearly explained
- No – If an SDS cannot be provided Applicants must clearly describe any identified hazards and how these have been addressed.

Ensure all hazards and risks have been clearly described

All hazards and risks (as identified in the SDS) are to be clearly explained in every day language. All hazard statements and mitigation measures must be included here and/or in the sections below.

Physical health impacts

Disclose all identified physical health impacts for the relevant lifecycle phases:

Health Impact Identified	Method Of Identification	Relevant Safeguards	Transport	Installation	Use and Maintenance	End of life
<i>Sharp edges Example only</i>	<i>Onsite Risk Assessment</i>	<i>All staff members are provided with training and PPE.</i>		✓	✓	
Loading beams onto truck	Crushing Head Injuries	Trained dogmen are used for loading beams, wear correct PPE	y	y	Y	Y
Sharp edges	Cuts to hands	Wear Gloves & remove sharp edges	Y	Y	Y	Y
Transport beams to site	Crushing Head Injuries	Only trained dogmen and licenced crane operators are to be used	y			
Installation of bridge on site	Crushing,	Only trained dogmen and licenced crane operators are to be used		Y		
Maintenance	head Injuries	Provide correct training and wear correct PPE			Y	
End of Life	Crushing, cut hands Head Injuries	Provide correct safety training to all staff with dismantling procedures, use qualified staff for cranes and rigging				y

Additional Information:

Use qualified operators for craning and dogging

Sharp edges can cause hand injuries – use correct PPE when using this product

Inhalation – use correct PPE when cutting – respirator with replaceable filter

Lifting heavy beams requires trained and qualified operators – all other personnel must be excluded from the area

Supporting documentation

Please provide documentation to support the above statements.

Supporting Documentation <i>Name of document and location in submission</i>	Reference <i>Page no. or section of supporting document</i>	Description of Evidence
<i>Onsite Risk Assessment Appendix B. Example Only.</i>	<i>Pages xx - xx</i>	<i>External Onsite Risk Assessment undertaken for Applicant by [NAME] showing all identified health risks.</i>
SDS for Steel		Steel SDS

Chemical health impacts

Disclose all identified chemical health impacts for the relevant lifecycle phases:

Health Impact Identified	Method Of Identification	Relevant Safeguards				
			Transport	Installation	Use and Maintenance	End of life
Respiratory hazard from SDS coating (example only)	SDS	Adequate ventilation and appropriate PPE (masks) are required for anyone handling the product		✓		
Cutting steel Fumes		Adequate ventilation and appropriate PPE (masks) are required for anyone handling the product				y

Additional Information:

Please provide any additional information on the health impacts identified above that were not captured in the table. Please ensure all relevant safeguards are clearly detailed.

Supporting documentation

Please provide documentation to support the above statements.

Supporting Documentation <i>Name of document and location in submission.</i>	Reference <i>Page no. or section of supporting document.</i>	Description of Evidence
<i>Safety Data Sheet Appendix A. Example Only.</i>	<i>Pages xx - xx</i>	<i>Safety Data Sheet for Product A.</i>

Version control

Version	Document Name	Date	Changes	Author	Reviewer
1	Health Impacts Declaration	13/12/22	For use	KJ	JB
1.1	Health Impacts Declaration	17/11/23	Allowed permissions to edit all relevant areas	JB	nil
1.2	Health Impacts Declaration	22/11/23	Resized text boxes to fit text	JB	nil