

Case Study –Light Bridge Project Grating & Monowills Safety Barrier

Project Name: Light Bridge Project Maintenance Walkway

Location: Korunye, South Australia

Client: Bardavcol Pty Ltd

Project Overview

The Light River Rail Bridge project aimed to upgrade aging bridge infrastructure in Korunye, SA.

Bardavcol Pty Ltd, a leading civil engineering and construction company, was awarded the contract for this significant replacement initiative. Webforge Locker was engaged to provide critical access and safety components, including walkway handrails and grating.



Case Study – Light Bridge Project

Grating & Monowills Safety Barrier



Our Approach

- **Direct Client Collaboration:** From the initial enquiry to project completion, we worked in close partnership with Bardavcol's project manager to ensure every element met specification and was delivered on time.
- **Tailored Solutions:** Webforge Locker supplied and manufactured 57m² of A405MSG grating and 90lm of Monowills Barrier System, the design and concept were submitted and approved by the client, ensuring a precise match with engineering and safety requirements.
- **Compliance & Quality:** All components were manufactured in line with Australian standards and the client's detailed specifications.
- **On-Time Execution:** We prioritised manufacturing and logistics to meet Bardavcol's practical completion targets, contributing to an efficient and delay-free project outcome.

Outcome

The Light River Bridge was successfully upgraded with new maintenance walkway infrastructure that not only met functional and aesthetic goals but also adhered to all regulatory standards. Webforge Locker's involvement ensured quality workmanship, timely delivery, and a satisfied client.

