



## Large-scale roof replacement Bundaberg, Queensland, Australia Services delivered: construction

# Sugar Terminals Ltd. (STL)

STL is the owner/operator of 6 Bulk Sugar Terminals (BSTs) across Northern Queensland where it provides sustainable and globally competitive storage and handling solutions for bulk sugar and other commodities.

### Qld Sugar Limited (QSL)

QSL is a not-for-profit organisation, serving the interests of growers and millers, for the long-term prosperity of the Queensland sugar industry. QSL's operating division, QSL Operations is contracted by STL to operate and maintain the BST's on STL's behalf.

# Compelling need for the project

STL proactively identified the facility's roofing was deteriorating and required repair and replacement.

# Celebrating key collaborators







#### Business value created for the client

This Bundaberg project is part of a larger scope of works by STL, to replace roof cladding on 12 sugar storage sheds, over a period of 11 years. This project is a significant investment into the facility, which is the vehicle for QSL's huge contribution to the Australian sugar industry.

This roof reconstruction allows QSL to continue supplying quality product and proactively maintain high food-hygiene standards throughout their operations.

#### The challenging scope Wiley delivered

STL, the owners of the State's Bulk Sugar Terminals (BST) and its operator, Queensland Sugar Limited (QSL Operations) engaged Wiley to deliver their roof replacement project.

Wiley secured this project, based on our superior construction and safety methodology. The project involved:

- The roof replacement and recladding of galbestos on two existing bulk sugar terminals, spanning over 30,000m², which must remain fully-operational during construction.
- Structural strengthening works to the roof purlins, trusses, end walls and roller doors.
- Apex walkways refurbished, replaced or added, depending on the existing arrangement and condition.

Delivering to the construction program played a pivotal role in the success of this project. The project was staged over 18 months and required a high-degree of coordination to ensure the BST's operations were not impacted by construction.

Stage one: was completed within six months, before a six month break to meet the sugar industries storage requirements and avoid works during the cyclone season.

The works involve a combination of high-risk activities such as asbestos removal, and working at heights, on a 34-degree pitch roof.

