# CROWN SYDNEY, FIRE SEALS

## Barangaroo, Sydney

**SECTOR:**

Building (Casino)

**PROJECT COMPLETION:**

May 2021

**ADDRESS:**

1 Barangaroo Ave, Sydney

**CLIENT:**

Star Electrical

**VALUE:**

$550,000

## PROJECT OVERVIEW:

When Crown Sydney opened its doors in August 2022, they redefined luxury, entertainment and safety for their guests. Aiding in the safety, Bowsers was engaged by Star Electrical to fire rate over 1000 electrical penetrations in the Hotel, Apartments and Villas, ensuring compliance with all Australian Standards.

## SERVICES OFFERED:

Bowsers provided fire seals where electrical cables penetrated compartment walls and ceilings, helping to prevent the spread of fire and smoke for a minimum of 2 hours.  Bowsers was meticulous in providing installation certification and a photographic report applicable for every level where the fire rating work was conducted.

## PROJECT CHALLENGES:

This project was of such magnitude and was being built at such a rapid rate, resulting in continuous and interim deadlines that had to be met.

## SOLUTIONS OFFERED:

It was critical to the project's success that Bowsers had a constant presence on site. This resulted in prompt prioritization, and a works schedule that met the recurring deadlines. By staging regular client meetings, Bowsers was able to adapt quickly and ensure services were installed to correct Standards and in a timely manner. The highly experienced Bowsers team was methodical in providing all relevant certification documentation corresponding to the large volume of electrical penetrations.

## OVERALL OUTCOME:

As a result of the exceptional workmanship and service Bowsers demonstrated during this project, Star Electrical (Crown Casino's electrical maintenance provider) appointed Bowsers to provide ongoing Passive Fire Protection services to Crown Casino.

**Below Photo Credit: Alex Youroukelis**











Unit 5, 19 McCauley Street
Matraville NSW 2036
**T** 02 9669 2283
**E** inspections@bowsers.com.au
**W** bowsers.com.au

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