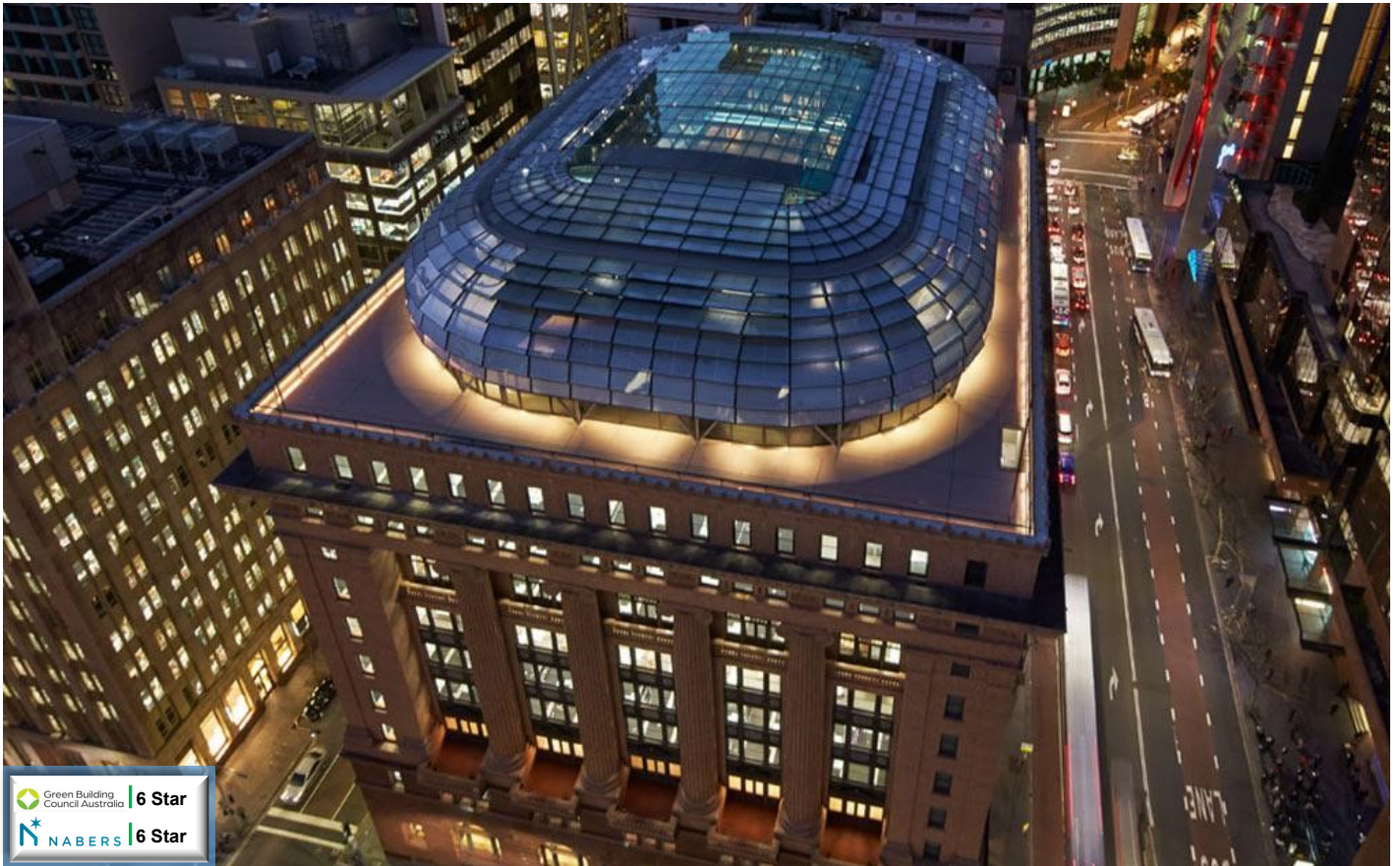


# 50 Martin Place



Location	Sydney, CBD
Product	Active Chilled Beams
Scale	19,000 m <sup>2</sup>
Builder	Mirvac Group
Mech. Engineer	ARUP
Completed	2013



The refurbishment of this Sydney landmark in 2013 transformed the historic banking chamber into a state-of-the-art commercial workspace over 11 levels.

Many of the internal building features were retained – including ornate columns, downstand beams and cornices – with the air conditioning system having to be accommodated within and sympathetic to these features. Consequently, TROX PKV passive chilled beams were selected to be installed above the perforated metal ceiling rafts to deliver comfortable and efficient cooling. The chilled beams were painted white and are semi-exposed, allowing the building occupants to identify the technology.

The chilled beams are complemented with an underfloor air supply system utilising floor swirl diffusers. Full project testing was conducted at TROX chilled beam test facilities in Germany and it was established that excellent comfort is realised by this arrangement; Class B to ISO 7730.

The trusted Australian supplier of innovative HVAC solutions

# 50 Martin Place



*TROX Passive Chilled Beam Throughout*