

Hi-Rise Cleaning & Maintenance program



Project: Embassy Towers
Sector: Facility Management



Reaching new heights

The Embassy Towers is relatively new to Sydney's skyscraper landscape, with a height of 98 meters and home to 219 apartments. The Embassy Towers has a sophisticated façade with various angles and windows that are only accessible via rope access. This makes it imperative to have a periodic maintenance plan in place to ensure the integrity of the façade and reputation stays undamaged.

Anchor Safe Rope Access completed a site inspection on the building before providing a comprehensive proposal for a façade & window clean. Our client went ahead with our full external window cleaning services as well as our façade cleaning option due to our turnkey approach and attention to detail in the scope of works. Our proposal included details around the specific products and methods of rope access window cleaning our team will be using, along with a realistic schedule of works.

Delivering results from top to bottom

Anchor Safe's Rope access technicians made several drops from 98 meters high and during the cleaning process, the abseilers discovered a lot of accumulated dust build up in the channels between the glass panels that had not been properly cleaned since the construction of the building. Once the rain hits the façade and surges the channels, the dust, dirt and grime leaves stains on the glass which are very difficult to clean and remove and will eventually etch into the glass if not addressed quickly enough and require a special cleaning procedure.

Our technicians also discovered concrete spatter on the decorative fins and the glass panels on the Eastern elevation of the Embassy. The concrete was cleaned and removed along with the entire façade pressure wash.

Throughout the course of the project, our rope access team completed the following:

- Full external Window clean
- Full external Façade clean
- Concrete spatter removal

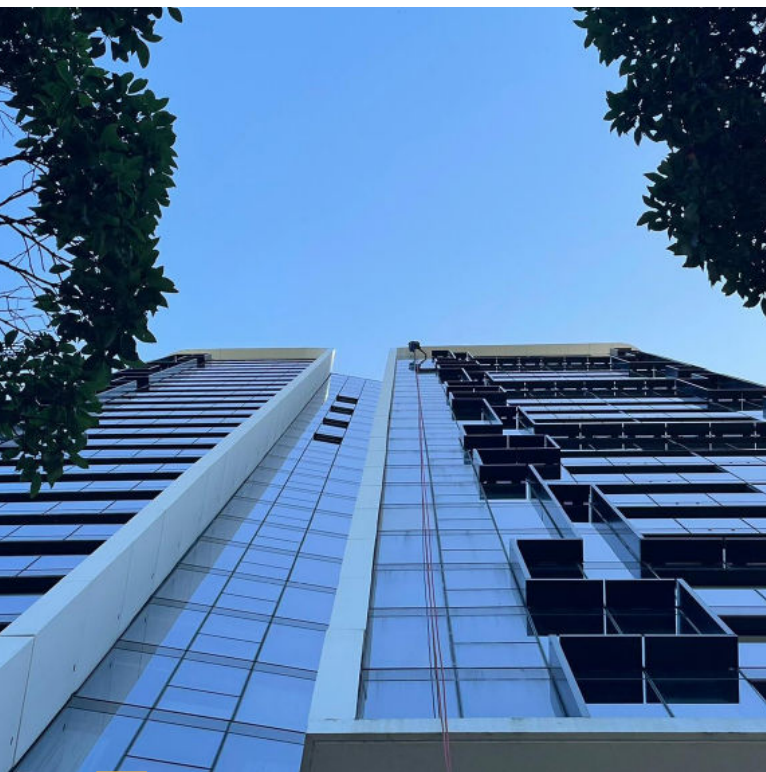
Anchor Safe recommended to clean the façade and windows every 4 months (3 cleaning services per year). With the follow cleaning procedure to ensure the façade continues to impress:

1. Clean the concrete and masonry surfaces using a pressure washer.
2. Clean the metal cladding using a deionized (pure) water fed brush.
3. Clean the cladding using a microfiber applicator and squeegee.
4. Clean the channels / groves between the glass panels using a pressure washer.
5. Clean the glass and decorative fins using a scrub scourer pad and squeegee.

Unmatched in experience, safety and quality, Anchor Safe Rope Access are Sydney's first choice for high rise window cleaning services.



High rise rope access technician pressure washing the facade



Rope Access technicians descending down the façade

