Australia 108

Australia 108 stands at 70 Southbank Boulevard in Southbank, on the block between the Yarra and the arts precinct where Melbourne's tallest residential towers have been built since the 1990s. The building is a residential supertall with retail and hotel components, designed by Fender Katsalidis. It rises more than 300 metres and is the tallest residential tower to roof in the Southern Hemisphere. The apartment stack sits above the podium, with the retail and hotel uses at the lower levels. The governing constraint is the height itself. Above 300 metres the structure, the lift strategy, the wind behaviour and the facade all move outside the range of standard residential construction, and the tower has to be built on a Southbank site with one of the densest surrounding envelopes in the country. The tower's construction also had to work within the Southbank boulevard's traffic and crane restrictions, with deliveries staged through a site that had no room to store them. Baracon's role on the project runs through its engagement on the development. which places it at the top of the portfolio, and the project file sits within the PBSA and Southbank work the practice managed.

PROJECT LOCATION

70 Southbank Boulevard, Southbank

PROJECT YEAR

2014