

# EUREKA TOWER

Melbourne

The tallest residential tower in Australia at its completion in 2006, Eureka Tower was 300m tall at 90 storeys.

An inspired design from Nonda Katsalidis and Karl Fender, this slender tower replaced planned twin squat office towers of 30+ storeys that would have overshadowed its neighbours.

Receiving plaudits from the city planners for its striking design and low impact; every apartment in the complex has views. The gold glass facets, create the shimmering effect which clads the penthouses with uninterrupted 360 degree views.

## INNOVATIVE CONSTRUCTION SYSTEMS

The tower construction pioneered double height core formwork systems—casting 2 floors each 11 working days.

In addition, the project was the first in Australia to utilise internal man materials hoist to the top of the jump-form, providing safe access and emergency access to the full height of the construction.

First time implementation of 'jump-lifts' utilised the running gear of the final lifts as temporary rapid man and materials access through all levels of construction. Zone fire separation allowed the lower lift rises to be occupied in 25 storey batches as the upper floors were completed.

## EPPIC PARTNER

As consulting Project Director to the Eureka Tower Developer JV Board, Bill was responsible for the development delivery - starting with the initial feasibility in 2000, through design team appointments, project cost plan development, bank lenders liaison, sales and marketing, construction and handover to the purchaser/occupants in first quarter 2006.

*'This is a good example of construction intelligence and innovation at its best, having an immediate impact on the execution of a complex tall building project.'*

Bill Parker

Client/Developer: **Eureka Tower Pty Ltd.**

Architect: **Fender Katsalidis Australia**

Contractor: **Grocon**

Project Director: **Bill Parker**

Contract Value: **250M AUD**

