

Lift Modernisation – Portfolio

Broadbeach – Lift Modernisation

A prestige Gold Coast building comprising of 2 towers, and 7 lifts serving 35 levels.

The lifts had reached their life cycle limit and to maintain the lift performance and aesthetics of the premises the customer proposed modernizing the lifts.

Minc Elevator Consulting (MEC) proposed several engineering options to the customer with the recommended option being to migrate from a conventional lift call system to a Destination Selection Control operating system.

On the successful completion of the upgrade and after the warranty period, MEC also recommended entering a fully comprehensive, performance-based maintenance contract combined with the MEC Lift Manage Plus Program. This proved beneficial to the customer by providing regular inspection of the equipment on an ongoing basis and the customer now has access to our expert lift advice, 24/7, 365 days.

Training was also provided to the customer to minimize chargeable calls, the lift service was audited to the maintenance agreement specifications and KPI's, and any non-performance resulted in financial penalties being applied and refunded to the customer.



Hayman Island Resort – New Lifts and Lift Modernisation Project Management

Extraordinarily, involved project, initially lift audits were carried out at the entire resort post Cyclone Debbie.

The entire resort was severely damaged due to the cyclone, Minc Elevator Consulting (MEC) assessed the project to identify which vertical transport needed replacing.

MEC then released tender specifications for a combination of modernizing some lifts and installing new lifts.

Detailed selection reports and post tender interviews with capable and professional lift companies were submitted to the customer.

MEC successfully provided Project Management for this project. This included the establishment of the MEC performance-based Maintenance Contract with special clauses including staff training in basic lift fault finding due to the remoteness of the island.

MEC continues to perform ongoing inspections of the lift service to the maintenance agreement specifications and KPI's.



River City Apartments – Lift Modernisation

A prestige building comprising 3 high rise lifts serving up to 43 levels.

The original concept and design allowed for three lifts travelling to all floors. To reduce the capital cost a decision was made to have 2 high rise lifts and 1 car park lift which resulted in an “under lifted” building. This provided a less than acceptable level of service.

To optimize the lift service Minc Elevator Consulting (MEC) proposed several engineering options to the customer with the recommended option being to increase the speed of the lifts by 42%, This was combined with a recommendation to migrate from a conventional lift call system to a Destination Selection Control operating system.

On the successful completion of the upgrade and after the warranty period, MEC also recommended entering a fully comprehensive, performance-based maintenance contract combined with the MEC Lift Manage Plus Program. This proved beneficial to the customer by providing regular inspections / communication on an ongoing basis, and the customer now has access to our expert lift personnel, 24/7, 365 days.

Training was also provided to the customer to minimize chargeable calls and the lift service was audited to ensure adherence to the maintenance agreement specifications and KPI's.

