

SYDNEY FERRY

Balmain NSW, Australia



SYSTEM **ARDEX**
PREMIUM PERFORMANCE

The last place you'd expect to find Ardex levelling compounds is on a Sydney ferry. Ardex **K10** system perfectly fits the unique requirements of this application - a sub floor system that sticks to aluminium decking and absorbs associated vibrations.

When mixed with Ardex **E25**, **K10** is suitable for the conditions associated with this type of aluminium decking.

For the deeper sections (30mm) **K10** was mixed with aggregate filler. A final 2-3mm layer of neat **K10** was used for smoothing out the uneven curvature of the decking, especially in the wheel house. K10 provided an excellent smooth flat finish with minimal trowelling.

Whilst **K10** is flexible and durable enough to absorb the vibrations of the metal decking, the product is also hard enough to resist indentations from pedestrian traffic.

Given the fast turnaround of **K10**, this ferry was back into operation in no time plying the waters of Sydney Harbour.



PROJECT REFERENCE - FLOORING

