



Client: Te Papa Museum

Completion Date: October 2014

System used: Waterproofing Membrane, Warm roofs

You only get to do these types of projects once in a lifetime.

The existing roof membrane on our National Museum Te Papa had begun to fail prematurely and SWP Commercial in conjunction with their supply partners provided a solution to remove the 60,000 concrete pavers, thirty five 40ft containers of wet insulation and install a combination of trafficable warm roofs and new waterproofing membrane to the 13,000m² of ply and concrete roofs.

Given the irreplaceable nature of the items in the exhibitions there was months of planning given the roofs needed to be replaced over an operating museum. Demolition ran 24 hours shifts for 3 months prior to the failed membranes being removed and 3 shifts a day ensured that not a drip went into any of the exhibition spaces.

Given we had over 150 excellent staff and contractors onsite completing the roof recover work it is a project we will always be proud of and has lead to further Te Paoa and cultural roofing projects throughout New Zealand.