



Qantas maintenance crews now work on a safe, bright floor that resists chemicals

Problem: Plain concrete and damaged jointing, low light reflection and a hard-to-maintain, porous, concrete finish. Also the line-marking has failed to stand the test of time.

Solution: Environmentally-sensitive preparation of the surface, repair works and a light-reflective finish resistant to chemicals (specifically, Skydrol, an hydraulic aviation fluid). New line-marking and floor signage, all with an anti-skid profile.

Constraints: All works to be over multiple stages to facilitate other trades. All surface preparation to be done with great care to protect the local marine environment, given that drainage locally is into Botany Bay.

Materials: Epimax 333/900 Skydrol-resistant anti-skid finish

Method:

- Prepare surface by degreasing and captive waterblasting, followed by captive shotblasting
- Complete repairs using a high

strength, two-part epoxy

- Apply two-part, heavy-duty epoxy finish
- Complete all line-marking and floor signage to specification.

Result: A light-reflective, coloured, chemical-resistant, anti-skid finish that has markedly improved the environment within the facility.

Moral: For high wear and chemical resistance, including a safe working surface, special systems require a special team to deliver the result. Dynamic Flooring Australia is that team.

Achieved: Light-reflective, Skydrol-resistant, anti-skid, surface finish

Client: Qantas

Specifier: Blue Vision

Materials: Epimax two-part epoxy finish



Spills, low reflectivity, poor traction and faded line-marking have been replaced by a high performing floor that makes for a more pleasant working environment for Qantas maintenance crews

“Your business travels on its floors”