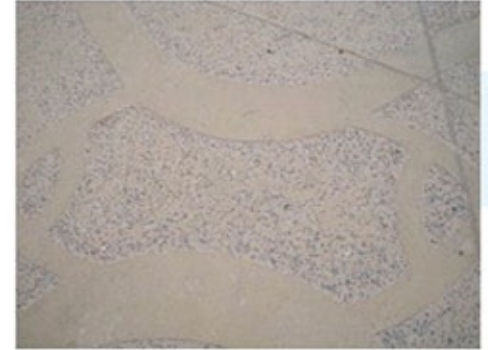
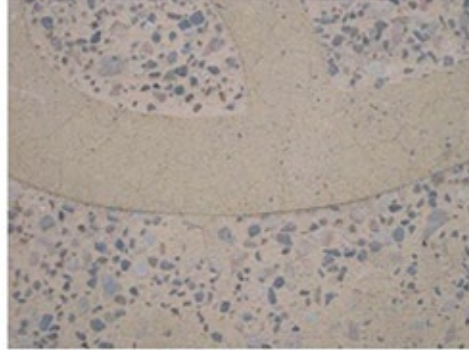


# Project Case Study

## Project

**Port Norlunga Foreshore**  
Port Noarlunga  
SA



## Project Summary

### Substrate

40 MPA Concrete  
Steel Trowel Finish

### Surface Preparation

Whip Blast  
Stencil Placement

### System

Grit Blasting

## Project Description

Redeveloping the foreshore was part of a \$800 million Community Infrastructure Program that looked to invest in community and sporting facilities to support jobs and stimulate local economies during the global economic recession.

The Onkaparinga council managed the project and the goal was provide a venue for children's aquatic programs, education and surf life saving education programs.

Complete Acid Protection was able to meet the requirements of the design brief with a decorative concrete blasting solution.

Sand was blowing on the concrete and this was posing safety issues due to the surfaces being slippery. This problem resulted in plenty of testing to make sure the end finish met the non slip grading required by the council.

Firstly a whip blast was conducted over the selected concrete areas where the stencils were going to be placed. Then the desired non slip surface was achieved by blasting to a depth of around 5mm

Complete Acid Protection had to achieve a balance between artistic design and practicality for the flooring system. This resulted in 3 paths leading from the road to the decking area.

The concrete protection & restoration specialists  
South Australia, Tasmania, Victoria & Northern Territory