



AIRSIDE WORKS PROGRAM 2019

Projects value | \$17M
Commencement | May 2019
Commissioning | Nov 2020
Project Manager | NS Group
Project Lead | BMD
Contractors | Kamen Engineering,
Boral, Airport Alliance

The program included construction of the new Taxiway Golf and an asphalt overlay and grooving of Runway 14-32 at Port Hedland International Airport.



0 disruptions to scheduled flights



The 6 month project ran concurrently with the installation and testing of the new Medium Intensity Runway Lighting infrastructure. The taxiway construction was cement stabilised using fine crushed rock over cement-stabilised pindan, with a code 4E foundation strength requirement.

- Mobile asphalt plant onsite asphalt production
- 100m and 1,000 tonnes paved per night
- Quad road trains transporting material to the airport site



24,000

tonnes of asphalt
laid over
150,000 sqm

PHIA



100

nights with 39,000
crew hours



25

local suppliers
\$3M value



PHIA's project brought together leading airport pavement and technical specialists. A second taxiway and upgraded runway surface permits a wider range of aircraft, an enhanced aerodrome design with increase movement and parking options.