

#### Project Details

AMS provides solutions to all facets of runway maintenance – from advice on drainage and minor surface deficiencies through to major pavement repairs and resurfacing.

AMS has carried out a number of projects as the contractor, as well as acting as the Client's Engineer. AMS has many contacts with a number of general and specialised pavement/surfacing contractors throughout WA, and is often able to partner with a contractor who is already in the area, minimising costs for the client.

AMS is well aware of the challenges and costs of working in remote locations, and provide our clients with cost-effective solutions using local materials where possible.



#### Rottnest Island Resealing – March 2016

AMS acted as the Client's Engineer, and worked with the contractor to determine bitumen and aggregate spread rates. AMS also carried out the linemarking on the runway, taxiways and apron.

#### Wyndham – January 2016

AMS carried out a seal inspection, provided a seal design and a scope of work, specification and bill of quantities for inclusion in tender documentation.



#### Woodie Woodie – June 2015

AMS corrected a subsiding area of runway over a culvert. The work was tied in with MRWA works the sub-contractor were performing close by, and the client subsequently contracted them directly to perform access road repairs in the same visit, further reducing costs. AMS also carried out a complete re-mark of the runway, taxiway and apron.





#### Murrin Murrin – December 2014

AMS designed a polymer-modified resealed for the central 12m of the runway which was severely cracked due to the age of the seal, and acted as the Client's Engineer for the physical works, as well as carrying out linemarking.

#### Nifty – November 2014

AMS carried out stabilised patch repairs on the runway and taxiway, along with a shoulder resealed and remarking of the airport.



#### Koolan Island – November 2013

AMS designed and provided on-site technical support to the client's workforce for a runway patch repair, resealed and apron expansion project.

## Maintenance Capabilities

- ✚ AMS is known to and has worked with many different contracting companies, allowing us to leverage off work being carried out in the area.
- ✚ AMS have knowledge and experience in many types of pavement issues and treatments
- ✚ AMS can carry out airport-suitable seal designs
- ✚ AMS are able to provide a turn-key service to clients with a single point of contact, including the physical repairs, engineering supervision and Works Safety Officer roles, freeing up client staff to carry out other duties.
- ✚ AMS has worked in many remote locations, and strives to minimise the logistical challenges and associated costs.

# AMS Aerodrome Management Services Pty Ltd



Design - Engineering - Construction - Electrical - Management - Inspections - Training - Security