



VANUATU PROJECT MANAGEMENT UNIT Prime Minister's Office, Government of Vanuatu

Introduction

The Vanuatu Project Management Unit and their partners the World Bank, GHD, CCECC and Airports Vanuatu Ltd have committed to regular stakeholder communication construction updates for the duration of the runway works project at Bauerfield International Airport. The purpose of the document is to ensure our stakeholders feel informed, as the project progresses and notify you of any up-coming construction activity which may impact you. For any queries, please contact VPMU on Tel 33240 or Mobile 7753927.

General project update:

Asphalt construction works have commenced on the runway. The initial trials and testing works have been completed and the removal of the existing aged asphalt and replacement with new asphalt has commenced starting from the 11 end of the runway. The works also include expanding the turning node at the Runway 11 end which will allow for ICAO compliance of Code E aircraft movements. In addition to the Civil Works, the Airfield lighting upgrade works have commenced with the installation of new service pits for the new LED lighting system. The parking apron expansion is substantially complete, with only the installation of the new aircraft fuel mains and asphalt surface to be completed.

The planned works is to achieve approximately 120m of runway reconstruction per night shift which is 1,000t of Asphalt for the rehabilitation stage of the works.

| Project | Task | Previous Status | Current Status |
|------------------------------|--|-----------------|----------------|
| Mobilise plant and materials | Materials, plant and equipment transported to laydown area | 95% | 95% |
| Site Clearance | Earthworks for new pavements and drains | 30% | 40% |
| Construction | Apron pavement works | 50% | 80% |
| Construction | Runway Asphalt installation | 0% | 9% |

Next Steps:

Works currently underway and-on going are as follows;

1. Asphalt pavement construction and aircraft refuelling system to the extended apron.
2. Airside drainage channel construction.
3. Airfield lighting pit installations
4. Setup of second Asphalt batching plant.
5. Construction of new runway end turning nodes.





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| Project | Task | Previous Status | Current Status |
|--------------------|---|--|--|
| Apron Construction | Clearing and groundworks to extended apron area. New granular pavement to apron extents. | <i>Approx. 30 days of works to complete.</i> | Completed. |
| | Aircraft refuelling network | <i>Nil</i> | Awaiting design finalisation |
| | Asphalt surface layer | <i>Nil</i> | 14 days of work after fuel system installation |
| | Apron Drainage | <i>117 days of work remaining</i> | 90 days remaining |
| Aggregate supply | Final shipment of aggregate and removal of temporary loading ramp in Mele Bay laydown facility. | <i>Unloading shipment.</i> | Completed |
| Earthworks | Drainage Channel to apron area | <i>Approx. 20 days of work to complete</i> | 5 days of work to complete. |
| Runway | Remove existing AC and replace with new AC | <i>Nil</i> | 33 days of work |
| | Lower course of Asphalt | <i>Nil</i> | 43 days of work |
| | Upper course of Asphalt | <i>Nil</i> | 39 days of work |
| | Drainage 11 End | <i>Nil</i> | 20 days of work |
| | Drainage 29 End | <i>Nil</i> | 20 days of work |





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Paving works – 5 pavers working in single pass



Excavation to new Turning Node – 1.8m deep



Removal of exist concrete patches – 400mm depth



Reinstate pavement after concrete patch removal

