REFERENCE NO: YIGM 22/04 DATE OF ISSUE: 30/05/2022 VERSION NUMBER: Initial Issue

METHOD OF WORKING PLAN INGHAM AIRPORT

BITUMEN RESEAL OF RUNWAY TAXIWAY AND APRONS

Planned Commencement: 13 June 2022

Planned Completion: 16 June 2022

MOWP expiry date: 30 June 2022

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1. WORKS INFORMATION

1.1. Description of the Works

Works comprise a 2-coat bituminous reseal of the Runway Taxiway and Aprons at Ingham Airport as shown on the drawings.

1.2 Stages and Timing of Works

The works will be undertaken during daylight hours from 6.00am 6.30 PM local time.

The date and time will be advised to all known operators via email.

Note: The NOTAM system is not available to an Ingham Aerodrome due to being classified as an ALA.

2.0 RESTRICTIONS TO AIRCRAFT OPERATIONS

2.1 General

The works are planned to be completed under aerodrome closure.

All aerodrome operations will be restricted for the extent of the closure. Any extensions to the time frame will be communicated as soon as possible to all users.

The Aerodrome will need to be available to the Royal Flying Doctor Service if required on one hour notice.

The Aerodrome will need to be available to the Air EMQ (Queensland Government) if required on one hours notice.

2.1 Emergencies and Adverse Weather

During periods of alert, or activation of aerodrome emergency procedures, the ARO may direct works parties to vacate the site/airside. Works parties are required to comply with these directions.

2.2 NOTAM

The NOTAM system is not available to an Ingham Aerodrome due to being classified as an ALA.

3.0 PERSONEL AND EQUIPMENT

3.1 Works Safety WSO

All aviation safety aspects of the works will be under the control of the Aerodrome Reporting Officer (ARO) or deputy. All instructions and directions issued by the WSO will be strictly followed:

 Ensuring the safety of aircraft operations in accordance with the standards for aerodrome works and this MOWP;

- Maintaining a visual watch and monitoring air band radio on CTAF frequency while the works are in progress;
- Ensure that any unserviceable portions of the movement area, temporary obstructions, and the limits of the works area are correctly marked;
- Ensure that access routes to work areas are in accordance with this MOWP and that access is restricted to these routes;
- Ensuring vehicles, plant and equipment carrying out works are properly marked and lit;
- Arranging removal of vehicles, plant and personnel from the movement area where necessary to ensure the safety of aircraft operations;
- Ensuring the movement area is safe for aircraft operations at the completion of each day's work prior to reopening to aircraft.

The Works Organisation's site representative shall contact the ARO at the start of each working period to ascertain the status for the proposed work with respect to the operational requirements of the aerodrome.

3.2 Works Limits

All works and the contractor's plant, equipment and personnel shall be confined to the areas directed by the ARO.

No equipment or personnel associated with the work shall be permitted to move outside of the works area, unless directed by the ARO.

3.3 Control of Works Personnel and Security

- Site forepersons and supervisors to attend an airside induction provided by Hinchinbrook Shire Council delegate. Forepersons and supervisors will be deemed responsible for their personnel adhering to the Airport's safety and security requirements.
- All persons employed at the site are to remain within the designated boundaries.
- All contractors and staff are to comply with any additional security provisions, which may be imposed by Hinchinbrook Shire Council.
- Unauthorised persons without the authority of Hinchinbrook Shire Council not permitted airside.

All employees of the Works Organisation must obey any security directions given by the ARO, Airport Safety Officers or Hinchinbrook Shire Council authorised officers.

3.4 Vehicles and Plant

Movement of vehicles and plant confined to designated work areas and access routes. Only vehicles and plant actually engaged in the work shall be permitted airside.

At the end of each work period, all vehicles and plant shall be moved clear of the works area and parked in an area designated by the ARO.

Vehicles and plant shall be operated in accordance with the Rules for Driving Airside document, which among other things, requires that:

- Drivers must give way to all aircraft at all times
- Drivers must observe all speed limits
- Drivers must follow the nominated routes
- Drivers must use low beam only on vehicle headlights

- Vehicles operating airside on the movement area must use amber rotating beacons, or be under the escort of a vehicle with an amber rotating beacon.
- Vehicles and plant to remain a minimum of 15 metres clear from aircraft.

3.5 Access

Specific access routes to and from the works area will be as directed by the ARO in order to minimise tracking of debris onto aircraft pavements and prevent damage to airport lighting.

Suitable areas for stockpiles and machinery storage must be coordinated with Hinchinbrook Shire Council's representative.

3.6 Other

- During Low Visibility Conditions or periods of increased aviation security threat, works may be suspended, and personnel and equipment vacated from aside at the direction of the ARO.
- Personnel and equipment may be required to partially withdraw from a works area in order to avoid jet blast / propeller wash from aircraft as directed by the ARO
- Hi visibility reflective clothing or vests must be worn at all times airside.
- Smoking is not permitted on airside apron areas, within 15m of a refuelling aircraft, or within 15m of a vent point on a taxying aircraft, or within airport buildings.

4.0 AERODROME MARKERS, MARKINGS AND LIGHTS

4.1 Marking the Unserviceable Area

All markings will be installed in accordance with the standards set out in CASA Manual of Standards Part 139 – Aerodromes.

Details of the unserviceability markings are shown on the drawings. Markers shall be installed by the ARO prior to commencement of works. All work will be conducted during daylight. There will be no alteration to aerodrome lighting.

4.2 Protection of Electrical Services

The ARO will advise the Works Organisation on the location of electrical services associated with the runway lighting system. The Works Organisation is to ensure that any electrical pits and other visual aids are adequately protected during the Works.

5.0 SPECIAL REQUIREMENTS

Measures shall be taken at all times to control FOD onto active movement areas. At the completion of each day's work the pavements will be cleared of any FOD etc.

6.0 ADMINISTRATION

6.1 Contact Numbers

Contact	Number
Bob Milne (Aerodrome Reporting Officer)	0437 089 704

Russell Andrews (Aerodrome Reporting Officer)	0408 455 726
Works Depot On-call Number	0458 964 665
Tim Mitchell (Works Team Leader)	0427 689 618
Chrissie Osterberger (Infrastructure	0407 142 467
Operations Manager)	

7.0 AUTHORITY

7.1 Conduct of Works

All works will be carried out in accordance with this MOWP and project specification and contract documents.

7.2 Expiry

Hinchinbrook Shire Council expects to complete the work described in this document by 16 June 2022 weather and construction conditions pending. This MOWP will expire 30 June 2022 unless extended by the Airport Operations manager.

7.3 Variation

The written approval from Hinchinbrook Shire Council's Infrastructure Operations Manager is to be obtained before any change is made to the dates, details and procedures described in this document.

7.4 Approval

This Method of Working Plan is issued by the Hinchinbrook Shire Council in accordance with the Manual of Standards Part 139 Aerodromes.

8.0 DISTRIBUTION LIST

Airport user group

Royal Flying Doctor Service	airstrip@rfdsqld.com.au
Liddles Air (Josh Liddle)	Air@liddles.com.au
Blanch Air (Bobbie Marriot)	admin@blanchair.com.au
NQ Aviation (Mary Brown)	mary@nqaviation.com.au
Ingham Aeroclub (Frank and Evie	fgiandom@bigpond.com
Giandomenico)	
Chris Castles	chris@zestfinancial.com.au
Councillor Wallis Skinner (Chair)	wskinner@hinchinbrook.qld.gov.au

9.0 DRAWINGS

Appendix 2 - MRTS11 annexure

10.0 APPROVAL

This MOWP was approved by -

James Stewart

Director Infrastructure and Utility Services Hinchinbrook Shire Council