AUSTRALIA

AIP SUPPLEMENT (SUP)

H19/25

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RAAF BASE EDINBURGH AERODROME (YPED) TOW-WAY CONSTRUCTION STAGE 2 - RWY 18 DTHR

1. INTRODUCTION

- 1.1 This AIP SUP cancels and replaces SUP H17/25 with changes to para 3. The SUP provides notification and operational information to aircraft and ground operations in regard to the displaced THR (DTHR) RWY 18.
- 1.2 Works are underway to construct a tow-way connecting RWY 18/36 to the Deep Maintenance Modification Facility (DMMF) which is being constructed to the north-east of the runway.
- 1.3 The DTHR RWY 18 is required to facilitate the construction of the tow-way by providing obstacle limitation surface clearance for construction equipment operation up to nine metres above ground level within the RWS and providing a sufficient safety distance behind departing and arriving aircraft to prevent harm to workers and equipment.
- 1.4 The construction works include excavation, pavement construction, and aeronautical ground lighting changes/additions.
- 1.5 All works affecting aircraft operations, including displacement preparation works, will be advised via the distribution of a Method of Working Plan.
- 1.6 The actual date and time of works will be advised by NOTAM.

2. WORK PROGRAMME

2.1 Stage 2 - THR RWY 18 displacement 31 January 2025 to May 2025.

2.1.1 Northern end RWY 18/36

- a) THR RWY 18 DTHR of 287M (942FT) will remain in place for the entire period referenced under this SUP
- b) DTHR RWY 18 will comprise of temporary lighting with the current THR RWY 18 lighting extinguished
- c) RWY 18 PAPI will be extinguished and replaced with a single set of four PAPI units on the left side of RWY 18
- d) RTIL will be installed at RWY 18 DTHR
- e) Touchdown indicators will be marked by painted lines both sides of the RWY 150M and 450M from DTHR
- f) HIRL within the displacement length will be extinguished
- g) RWY 18 HIAL and SFAL will be extinguished
- h) RWY 18/36 DTRM within the displacement will be extinguished and covered
- i) RWY 36 DTRM will be adjusted to the correct distances
- j) DTHR RWY 18 will include new line marking, threshold arrows and RWY designator. The current THR RWY 18 line marking will be covered
- k) Northern aircraft arrestor system is unavailable
- I) RWY 18 ILS GP unavailable during displacement period

3. RUNWAY DISTANCE SUPPLEMENT

- RWY TORA TODA ASDA LDA
 - 18 2586 (8484) 2646 (8681) (2.77%) 2586 (8484) 2273 (7457)
- 36 2642 (8668) 2702 (8865) (7.37%) 2642 (8668) 2526 (8287)

SUPPLEMENTARY TAKEOFF DISTANCES

- RWY18- 2548 (8360) (1.6%) 2584 (8478) (1.9%) 2611 (8566) (2.2%) 2632 (8635) (2.5%)
- RWY 36- 2222 (7290) (1.6%) 2323 (7621) (1.9%) 2395 (7858) (2.2%)

2449 (8035) (2.5%) 2562 (8405) (3.3%) 2642 (8666) (5.0%)

TAXIWAY INTERSECTION DECLARED DISTANCES

- RWY 18- TKOF from TWY E; RWY remaining 2560 (8399) reduce all DIST by 26 (85)
- RWY 18- TKOF from TWY F; RWY remaining 1666 (5466) reduce all DIST by 920 (3018)
- RWY 36- TKOF from TWY B; RWY remaining 2526 (8287) reduce all DIST by 116 (381)
- RWY 36- TKOF from TWY C; RWY remaining 1866 (6122) reduce all DIST by 776 (2546)

4. CANCELLATION

4.1 This SUP cancels when Stage 2 works are complete, expected May 2025.

5. **DISTRIBUTION**

5.1 Airservices Australia website only.

Appendices

- 1. Scope of Works Image
- 2. Displaced Threshold Diagram

Appendix 1 to SUP H19/25

1. Scope of Works Image



Appendix 2 to SUP H19/25

2. Displaced Threshold Diagram

