

## RA 3266 – Aerodrome Maintenance

### Rationale

Maintenance is often required to be carried out on the Aerodrome and its associated facilities. In order to ensure that a safe operating environment can be maintained, Aerodromes need to plan for Maintenance and Work In Progress (WIP).

### Contents

**3266(1): Aerodrome Maintenance**

**3266(2): Work In Progress Map**

### Regulation

**3266(1)**

#### Aerodrome Maintenance

3266(1) To ensure a safe operating environment, units **shall** plan for Maintenance and WIP.

### Acceptable Means of Compliance 3266(1)

#### Aerodrome Maintenance

1. Projects and Maintenance affecting Aerodromes **should** be planned and managed to ensure a safe operating environment is maintained. Where such work affects the availability of Aerodrome surfaces or services, this **should** be notified in accordance with (iaw) RA 1026(4)<sup>1</sup>.
2. **WIP Briefings.** The Senior Air Traffic Control Officer (SATCO) **should** ensure that working parties are appropriately briefed prior to commencing work on the Aerodrome. As a minimum, the briefing **should** include the following details:
  - a. Limits of the work area.
  - b. Direction of ►Aircraft◄ movements.
  - c. Route to be taken by works vehicles.
  - d. Parking area for works vehicles and equipment.
  - e. Control to be exercised over works vehicles and ►workforce◄.
  - f. Lamp and pyrotechnic signals that may be employed.
  - g. Foreign Object Damage prevention.
  - h. Any additional measures to be employed, eg If an escort is in attendance.
3. **Aerodrome Maintenance Logbook.** Units **should** maintain an accurate Aerodrome Maintenance Logbook iaw RA 3204<sup>2</sup>. Each WIP entry in the Aerodrome Maintenance Logbook **should** be signed by the individual who briefs the working party and by the working party manager to certify that the briefing has been fully understood.
4. **Control When WIP is within or close to a Landing Area.** When WIP is ►◄ carried out within the prescribed approach area or the landing area of the Runway or landing site in use, and it is not possible to stop flying, additional measures **should** be enforced to safeguard the working party and ►Aircraft◄. Where these additional measures include an escort, the escort **should** be properly briefed on:
  - a. Their responsibilities.
  - b. Any equipment they may be issued.
  - c. Methods of communication.

### Guidance Material 3266(1)

#### Aerodrome Maintenance

5. Nil.

<sup>1</sup> Refer to ►RA 1026(4): Management of a Defence Aerodrome Manual and Defence Aerodrome Assurance Framework.◄

<sup>2</sup> Refer to RA 3204 – Air Traffic Management Records.

**Regulation  
3266(2)****Work In Progress Map**

3266(2) Units **shall** maintain a WIP Map.

**Acceptable  
Means of  
Compliance  
3266(2)****Work In Progress Map**

6. An accurate WIP map **should** be maintained and made available to Aerodrome users.

7. The map **should** provide Aerodrome users with visibility of where Maintenance is being conducted and, as a minimum, **should** contain:

- a. The nature and location of WIP.
- b. Dates WIP will be conducted.
- c. How any obstructions will be marked (day and night).

**Guidance  
Material  
3266(2)****Work In Progress Map**

8. Nil.