

## **ROCKHAMPTON AIRPORT**

SITE INDUCTION - VISITING CHARTER STAFF
April 2019

## **INTRODUCTION**

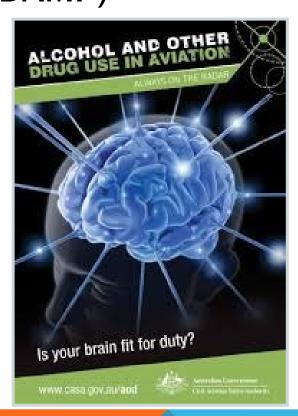
This induction outlines the specific requirements that must be adhered to when working at Rockhampton Airport during charter operations. These requirements will ensure your safety and the safety of others whilst on site and prevent unwanted impacts on airport operations and the environment.



## **ROLES & RESPONSIBILITIES**

AIRPORT DIRECTORATE	
Airport Manager	Responsible for overall operation of Rockhampton Airport and is the Security Contact Officer (SCO).
Commercial Supervisor	Liaison officer for airport tenants and stakeholders.
Administration Staff	Available to assist with all enquiries weekdays 07:30am - 04:00pm
AIRPORT OPERATIONS	
Operations Supervisors	Available 7 days a week and are the first point of contact for urgent faults and safety / security issues.
Safety Officers	On call Duty Safety Officer available 7 days per week 05:00am - 09:30pm
Compliance Officers	Responsible for issue of access, Airside Driving Authority and Airside Vehicle Permits. Available weekdays 7:30am – 4:00pm
AIRPORT FACILITIES	Responsible for maintenance and serviceability of Council owned airport infrastructure.
Supervisor Facilities	Responsible for maintenance of Council owned airport infrastructure. Available weekdays 7:00am – 3:00pm
Electrical Technical Officer	Responsible for Council owned airport electrical services and infrastructure. Available weekdays 7:00am – 3:00pm

# DRUG & ALCOHOL MANAGEMENT PLAN (DAMP)



Rockhampton Regional Council and Airline agents have a **Drug and Alcohol Management Plan (DAMP)** covering employees who perform, or are available to perform, a 'safety-sensitive aviation activity' (SSAA). The aim of the DAMP is to **minimise the risk of accident, incident or injury** in the workplace due to the consumption of alcohol and other drugs (AOD).

AOD testing will be conducted:

- Prior to commencement in a role performing SSAA
- After an accident or serious incident
- DAMP Supervisor reasonable grounds
- On return to work following a suspension event
- Random testing.

SSAA employess may also be subject to random AOD testing by CASA.

## **EMERGENCIES**



The Airport Emergency Plan (AEP)

has been developed to cover Airport emergencies (e.g. fire or aircraft accident).

The AEP is exercised annually.

Questions relating to Airport
emergency planning should be
directed to the Manager Airport in the
Airport Management Office.

## FIRE EVACUATION & ALERT TONES

The terminal building fire alarm system is monitored by the Aviation Rescue Fire Fighting Service (ARFF).

The terminal fire detection system has two alarm states; 1. Alert 2. Evacuate

1. The Alert Tone is a constant Beep-Beep-Beep

You do not need to evacuate the building when you hear an alert tone.

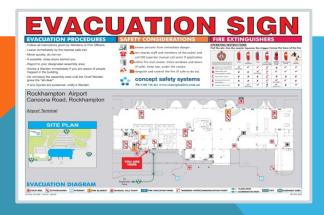
2. The Evacuate Tone is a constant Whoop-Whoop-Whoop

You need to evacuate the building when you hear this alert tone via the nearest safe exit.

Emergency evacuation plans are mounted on walls throughout the terminal building.

Follow directions of trained Fire Wardens and proceed to the nearest assembly point and await further instruction.

Fire drills are scheduled annually.





## **EVACUATION ASSEMBLY POINTS**

There are three (3) assembly points marked by green signs:

Assembly Point AA A: Airside – Footpath in front of the fire station

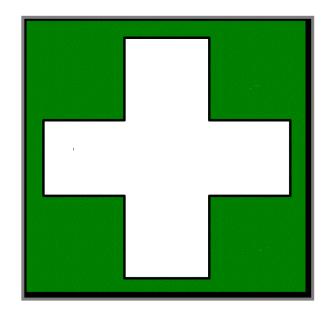
Assembly Point AA **B**: Landside – Premium car park

Assembly Point AA C: Airside – Gate 7

Evacuation should occur to landside assembly point AA B when possible. When evacuation occurs to airside assembly points AA A or AA B, persons will be directed to the assembly points under the control of an Area Warden or Duty Safety Officer.



## **FIRST AID**



Airport Management vehicles and works areas have first aid kits.

First aid is also available from the:

- Aviation Rescue & Fire Fighting Service
- Royal Flying Doctors Service
- Capricorn Helicopter Rescue Service
- And 000

A defibrillator kit is mounted in the main arrivals hall for use within the terminal. Airport Management and Safety staff are trained in the use of this equipment.

# SAFETY MANAGEMENT SYSTEM (SMS) INCIDENT/HAZARD REPORTING



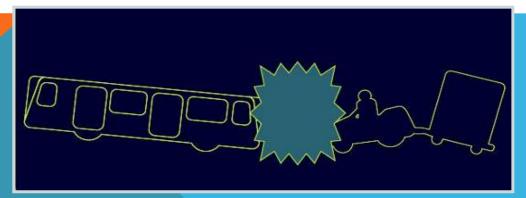
Airport Management has implemented processes to identify and address hazards and risks that may exist at the airport. Proactive risk management assesses what can go wrong and if enough has been done to prevent it.

WH&S responsibilities include ensuring that no employee, customer or Airport asset is placed at risk by any actions or inactions of a contractor and that Rockhampton Airport's SMS is not compromised.

A key function of the SMS is reporting and resolving hazards and incidents. All hazards and incidents must be reported to Airport Management to enable action to be taken to prevent future injury or damage from occurring.

Reports can be submitted via Council's electronic Riskware system, or on company report forms.

All incidents must be reported immediately to Airport Management or after hours advise the Operations Supervisor.





# HAZARDOUS MATERIALS & MANAGING SPILLS

A Hazardous Substances Register and Safety Data Sheets (SDS) must accompany hazardous material brought onto site. A copy of the SDS must be available at the work site.

SDS stipulated PPE, must be worn.

Hazardous material must only be used in accordance with the instructions contained in the SDS.

Emergency showers and eyewash facilities are located adjacent to the RPT Apron and within the Baggage Breakdown Area.





You must ensure that **controls are in place to prevent spills** from occurring but also
have appropriate training and equipment at
the work site to **contain a spill**.

Immediate action must be taken to prevent further material from spilling if it is safe to do so and prevent it from entering the stormwater system or contaminating soil.

The Aerodrome Reporting Officer must be advised of any spill as soon as practicable after it occurs.





## **SMOKING**

### GENERAL



#### Smoking is prohibited:

- Airside at all times because of the fire and explosive hazards of aircraft refuelling.
- When you are operating any vehicle or equipment
- In the terminal or within 5 metres of the entrance to the building terminal doors, bus zone or in the taxi rank seating area.

An electronic cigarette (known as an ecigarette) is subject to the same laws as regular cigarettes.

Designated smoking areas have been provided landside of the terminal.

## **AIRSIDE AREAS & EXTENT OF ACCESS**



There are several key Airside features at Rockhampton Airport:

RUNWAYS (Aircraft take-off & landing)

APRONS (Aircraft parking areas)

TAXIWAYS (Aircraft transit areas)

For your safety and to ensure the safe operation of the airport you must not enter any aircraft movement area unless you have been inducted to do so or have been assisted to do so by an aerodrome reporting officer.

Only specifically trained and authorised personnel are allowed on the runways and taxiways at Rockhampton Airport

## **LEGISLATION**



**ANA** (Air Navigation Act 1920)

ATSA (Aviation Transport Security Act 2004)

**ATSR** (Aviation Transport Security Regulations 2005)

**TSP** (Transport Security Program)

**SOPs** (Standard Operations Procedures)

**ASIC Program** 

Rockhampton Regional Council takes aviation security very seriously and has in place arrangements to maintain safety and security.

The Aviation Transport Security Act 2004, mandates all *aviation security* measures at Rockhampton Airport, however the airport is also governed by other State and Local Government legislation.

You play an important role in aviation security!

## **AIRSIDE & LANDSIDE**



There is a perimeter fence around the airport.

If you are **outside this fence** you are **LANDSIDE**. Vehicles parked landside must be at least 3m from the fence.

If you are **inside this fence** you are said to be **AIRSIDE**. Vehicles parked airside must be at least 2m from the fence.

If you are **on the roof** of a building that has an airside/landside interface you are considered to be **AIRSIDE**.

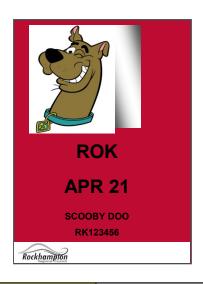
The Airside is a secure area and is not available to the general public.

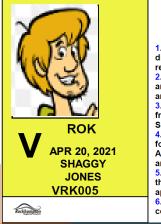




## WHAT IS AN ASIC OR VIC?

#### SECURITY





Your Safety and Aviation Security are Important (Please Read)

- 1. This visitor pass must be displayed at all times and returned upon departure.
- 2. Smoking is not permitted anywhere within the secure area of the Airport.
- 3. Please follow all instructions from your escort and/or Airport Safety Security Officer
- 4. In the event of an emergency follow the instructions of Airport Safety Security Officer and emergency personnel
- 5. Do not approach passengers that are transiting the main apron.
- Visitors must remain in the company of their escort.

All persons accessing the restricted areas must be clearly identifiable as background checked for security clearance.

This is achieved by obtaining and properly displaying an Aviation Security Identification Card (ASIC) above waist height, at the front or side of the body and with the whole front of the ASIC clearly visible. ASICs for use at Rockhampton Airport are endorsed **AUS**, **ROK** or **BRK**.

Non-ASIC holders are required to properly display a Visitor Identification Card (VIC) and be supervised by an ASIC holder.

Passengers transiting directly to departing aircraft with an ASIC holder escort; and on duty Police officers, in uniform or otherwise are exempt from displaying an ASIC airside.

An operational need is required to access the secure area of an Airport!

## AIRSIDE ACCESS

#### **SECURITY**



Many doors provide restricted access to the Airside.

All airside restricted access doors will display warning signs advising you are going Airside.

In the terminal area many signs will advise of a "Security Restricted Area". The Security Restricted Area refers to a higher security section of the airside.



#### **WARNING!**

Airside area
Unauthorised entry prohibited

Maximum penalty exceeds \$5,000





Commonwealth of Australia

#### WARNING!

Airside area
Unauthorised possession
of weapons prohibited

Maximum penalty exceeds \$10,000

(Aviation Transport Security Act 2004 and Aviation Transport Security Regulations 2005)

## **ACCESS CONTROL**



When being escorted into a secure area:

Never leave security doors/gates ajar or propped open. Remain at automatic gates until the gate has resecured.

Always close any door/gate that may have been wedged open and immediately report the incident to the **Security Contact Officer (SCO)**.

Never allow unknown people to follow you through a security controlled door/gate. Always challenge and report any person who attempts to tailgate. Do not attempt to physically prevent an intruder from entering.

Always physically check to ensure doors/gates are closed securely behind you.

## APPROACHING PASSENGERS

#### **SECURITY**



Airline staff are responsible for the safety and security of their passengers when they are transiting between the aircraft and the Terminal.

Do not approach or interact with passengers unless you are directly employed in the servicing of that aircraft.

Rescreening of all passengers is required following interaction with passengers on the apron.

# FIREARMS, WEAPONS & PROHIBITED ITEMS



- Aviation security legislation prohibits unauthorised firearms airside.
- Queensland law prohibits unsecured carriage of firearms landside.
- If you become aware of any person carrying a firearm or weapon, immediately contact your supervisor and Security Contact Officer (SCO), who will contact the QPS for assistance.
- DO NOT accept weapons or firearms from any person.
- Immediately contact your Supervisor and in all cases the RRC SCO.
- If prohibited item, SCO will determine action.

#### **Exceptions:**

- ✓ Uniformed Police (QPS, AFP)✓ Uniformed Defence Force Personnel
  - ✓ Uniformed Security Guard✓ RRC ARO (airside)

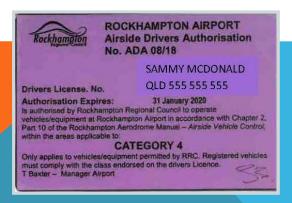
## AIRSIDE VEHICLE CONTROL

#### Airside Driving Authority (ADA)

All drivers operating on the airside are required hold a current ADA. ADA is issued following successful completion of an airside driver training programme that includes electronic information and written and practical assessment.

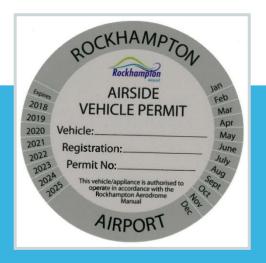
Airside drivers must hold a current state or territory Drivers Licence (excluding a Learner's Licence/Permit) to drive the class of vehicle or equipment to be operated. Airside drivers must also hold a valid ROK, BRK or AUS ASIC.

When operating vehicles or machinery airside you must wear glasses / contact lenses if required by your current driver licence.



#### Airside Vehicle Permit (AVP)

All vehicles will require approval prior to operation on airside. Applications for the use of vehicles and motorised equipment on airside, must be received by Airport Management prior to the equipment being placed into service to allow for the issue of appropriate permit.



## YOUR ROLE IN AVIATION SECURITY

Every person who works in the aviation industry has an important role to play. Basic security principles include:

- know your role in security and understand the role of others
- appreciate your contribution to the security effort
- maintain vigilance at all times
- trust your instincts
- know your environment
- commit to communicating with others about security
- have a general understanding of potential security threats
- communicate concerns
- follow up
- stay in touch

Security is a team effort and good communication is essential!



## REPORTING SUSPICIOUS BEHAVIOUR











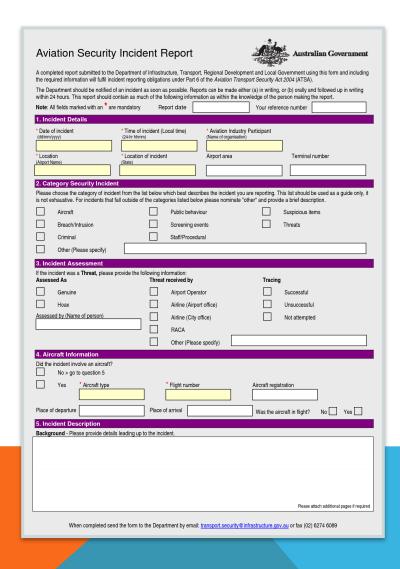


Identify suspicious behaviours with a simple checklist.

- Is the person taking notes of security vulnerabilities?
- Do video and photo subjects have no credible photographic interest?
- Does the person have no legitimate reason for being in an area?
- Is the person collecting information from promotional literature or inquiring about security?
- Is the person travelling erratically and without any real purpose?
- Does the person appear to be testing security?

If the answer to any of these questions is YES, REPORT IT!!

## **INCIDENT REPORTING**



#### Security is multi-layered

The Security Contact Officer (SCO) is responsible for overall Airport security.

QPS is responsible for responding to security incidents and providing their normal community policing.

Airport stakeholders are expected to report all incidents, security threats or security matters to the SCO.

The SCO must ensure that the aviation security incident is reported to all relevant organisations as set out by the Act and the Regulations.

## **UNATTENDED ITEMS**

#### **HOTUP Principle**

Is the item/substance HIDDEN

Is the item/substance OBVIOUSLY SUSPICIOUS

Is the item/substance Typical of what is in

THE AREA

Is the item/substance UNUSUAL

Has there been general Public Access to the AREA

#### If you locate an unattended item:

- Attempt to identify the owner (name tag, airline, PA)
- Notify SCO
- Assess as suspect or not using HOTUP principle.
- If suspect, clear area and notify QPS.



## STAYING SAFE AIRSIDE



To be **safe airside**, you need to build upon the skills and techniques you've learned operating vehicles and equipment landside.

Have the **right attitude** by being alert, focused and not distracted. If you're tired or fatigued it is harder to concentrate.

Take extra care when working for long periods or at night as this is when you are more likely to make mistakes.

## PERSONAL PROTECTIVE EQUIPMENT



Airports can be busy and noisy places.

One of the most effective ways to stay safe airside is to be seen. **High visibility clothing** must be worn in accordance with Council Policy, i.e. Aircraft, vehicle and plant movement areas.

Additional PPE shall be required depending upon the location and type of work being performed.



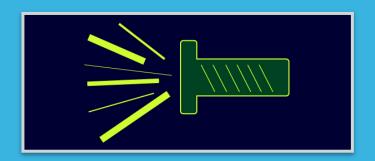
## FOD - FOREIGN OBJECT DEBRIS



Items lying around are referred to a **Foreign Object Debris**.

Any loose items - including tools, drink cans, food wrappers, nuts / bolts or sunglasses - can become **dangerous missiles** if caught in an engine's jet blast.





## **SCAN & PREDICT**

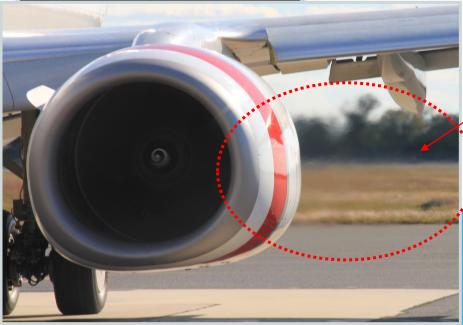


One of the most important skills of all is scanning – look around at regular and frequent intervals to maintain a sense of activity and traffic patterns around you.

When working or driving airside, scanning for vehicles, pedestrians and aircraft will also assist you to anticipate aircraft and vehicle movement ie. whether an aircraft will push back, or cross your path.

## **JET BLAST & PROP WASH**





Propellers are very dangerous. Spinning propellers can appear **invisible**.

**Do not** approach aircraft if the rotating strobes, beacons or propellers are operational.

Propellers and jet engines can create strong blasts behind them. As you can't see this blast directly, it's referred to as an **invisible** danger.

You may, however, see evidence of the blast, such as hot disturbed air behind the engines.

## **JET BLAST & PROP WASH**



Jet blast and prop wash occurs when the aircraft engines are operating.

The strength and effect of the jet blast or prop wash depends on the **engine thrust setting**. Even at low thrust settings (e.g. as the plane taxis), the jet blast or prop wash is very powerful.

Rotating beacons or strobes indicate when an aircraft engine is running or about to be started.

You should assume that any engine is 'operational' until you know otherwise.

## MINIMUM SAFE DISTANCES



Always keep well clear of the front of aircraft whenever the beacons or strobes are operating.

Some jet engines are capable of sucking a person into the engine.

Specific training is required for personnel operating in front of aircraft when their engines are operating.

You must not walk, drive or operate equipment in front of a moving aircraft if there's a chance it will cause the aircraft to slow, stop or change course.

## **REFUELLING SAFETY ZONE**

When an aircraft is being refuelled a 3m exclusion zone is in force prohibiting the use of mobile phones around hydrant pits, hoses, vehicles and aircraft vents.



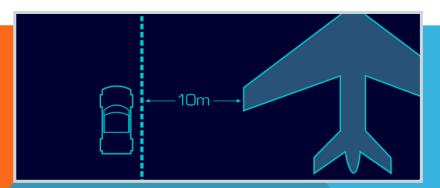


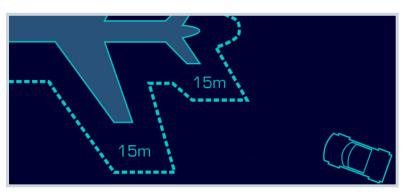
## MINIMUM SAFE DISTANCES



You must not drive within 3 metres of a parked aircraft, unless you are actually involved in servicing the aircraft.

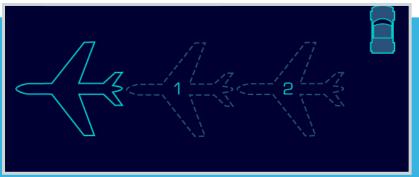
For moving aircraft; wherever possible you must keep more than 10 metres away from the nearest wing tip.



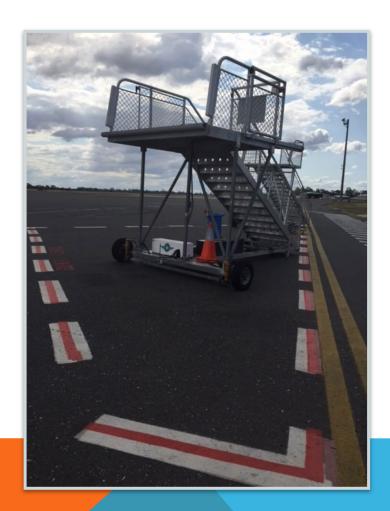


If the aircraft is being **fuelled** or **defuelled**, you must not drive within **15 metres**, unless you're actually involved in servicing the aircraft.

To prevent your vehicle being affected by **jet blast**, as a general rule you shouldn't venture any closer than **2 aircraft body-lengths** from the rear of the aircraft. You may need to leave more distance behind high performance military aircraft.



## PARKING EQUIPMENT AREAS



Ground handling agents may leave ground servicing equipment in designated marked areas on the apron in readiness for servicing incoming flights.

These areas ensure service vehicles keep clear of manoeuvring aircraft.

## **CONGRATULATIONS**

You have completed the Rockhampton Airport Site Induction presentation. To confirm your understanding of the requirements to work at Rockhampton Airport, you are now required to complete an assessment. This induction is valid for a period of 12 months.



A pass mark of 100% is required!