

SAFETY ALERT

No. 01/11

Date: January 2011

Subject: Fuel Hydrant Points - Keep Clear

Area of Concern: Airside Operations

This Safety Alert has been issued as a reminder to all staff operating Ground Service Equipment and Vehicles airside on the RPT Apron to avoid driving over Fuel Hydrant points. Low profile and/or heavy GSE have the potential to collide with fuel hydrants and couplings (if in use) damaging the equipment. Due to refuelling equipment operating at high pressure, contact and damage by vehicles could result in a major incident.

'KEEP CLEAR' red markings are painted on the tarmac directly around the area (diagonal red box around hydrant location) as a clear indication of the fuel hydrant points to avoid at all times, including when not in use.

As per section 4.5 of the Airside Drivers Guide ' *Drivers should not drive vehicles **within 15 metres** of a hydrant point, aircraft fuel tank filling point or vent outlet **during fuelling operations** unless there is an operational requirement to do so. Any contact with fuel hydrants, hoses and cables that are connecting the aircraft with the refuelling vehicle must be avoided at all cost.*'



Staff must be aware of Fuel Hydrant Locations to be avoided

Many ground service activities occur simultaneously around an aircraft leaving limited positioning options for vehicles and GSE, remember an **unimpeded forward exit route** must be maintained for all vehicles including the refuelling truck, for a quick exit in the event of an emergency minimizing harm to the aircraft and personnel/passengers.



Emergency fuel shut off valves are located on the RPT apron lighting poles at each aircraft parking Bays 1 to 8, 21 & 22 and are to be accessible and kept clear at all times.



CALL DIA OPERATIONS 0402 088 145 or 0401 005 977