



**Civil Aviation Authority of Papua New Guinea
Register of Airworthiness Directives**

PNG AD/Gen/005 Power Supply Connections to Hour meters.

Issue 1. 01/02/05

Applicability:

All aircraft fitted with hourmeters.

Requirement:

1. Inspect the hourmeter installation to ascertain that it is NOT connected to a Class 1 circuit.
2. If the hour meter is connected to a Class 1 circuit, separate graded protection must be fitted, or the system must be removed from the Class 1 circuit and connected through a separate protective device.

Note: Hourmeters utilizing the power supply through the landing gear up lock switch (e.g. some Beech aircraft) should have fitted, at the up lock switch connection, a fuse or circuit breaker of such a value that it will open the circuit before the landing gear control and indication circuit breaker trips.

Compliance: Forthwith.

WILSON SAGATI

Deputy Director – Aviation Safety Regulations

Note. This AD is based on Australian AD/General/43.