



Air Niugini

AQD# _____

OPERATIONS OCCURRENCE REPORT (OOR)

Designed to meet requirements of the PNG Civil Aviation Rule Part 12. CASA PNG APPROVED.
Use this form to report Operational Occurrences to the Air Niugini Safety Management System.- (AQD). Details will be forwarded to CASA PNG.

NOTE: COMPLETION OF ALL DETAILS / ITEMS IS NOT MANDATORY. PLEASE PROVIDE INFORMATION AS APPLICABLE.

* If an Accident please supply a sketch of the site

CONFIDENTIAL NO YES

see over for

PART A USE BLACK PEN / BLOCK LETTERS [PART B] see over

PRIMARY DETAILS EVENT DATE _____ TIME _____ UTC/LOCAL _____

[ORIGINATOR] / [P.I.C.] _____ EMP # _____ LICENCE# _____ ACFT. REGO. _____

ACFT. TYPE _____ FLT. No. _____ DATE of DEP. _____ FROM _____ TO _____ Diverted To _____

[WITNESS] / [FIRST OFFICER] _____ EMP.# _____ LICENCE# _____

No. of PAX. _____ No. of TECH CREW _____ No. of CABIN CREW _____

EVENT LOCATION _____

NUMBER of INJURIES : CREW - FATAL PAX _____ SERIOUS CREW - _____ PAX _____ MINOR CREW - _____ PAX _____

Nearest Reporting Point _____ DISTANCE and BEARING from NRP _____ nm _____ O'clock ALTITUDE / Flight Level _____ (feet / FL)

Operational Phase: _____ RUNWAY USED _____ / _____ Dept. / Arrv. (circle) ETOPS: Yes/No (circle) Seat Belt Sign: On/Off (circle)

NATURE of FLIGHT – (circle) scheduled or non-scheduled domestic or international charter or lease

NIGHT / DAY (circle) passenger a to a passenger a to b freight only training dual / solo test / ferry / positioning

AIRCRAFT WEIGHT AT TIME OF EVENT _____ Kgs TCAS: TA/RA (circle) EGPWS: YES/NO (circle) WARNING _____

AUTO PILOT: On/Off (circle) Autothrust: In/out (circle) Spoiler: In/out (circle) FLAP SETTING _____ Slat: In/out (circle)

LANDING GEAR: up/down (circle) EFFECT of EVENT on FLIGHT _____ Delay (Hrs) _____

TECH./MAINT. LOG# _____

DESCRIPTION ACCIDENT / SERIOUS INCIDENT / INCIDENT / (circle the appropriate category)

For ACCIDENT / SERIOUS INCIDENT -- NOTIFICATION SIGNAL --Phone OPS. CONTROL (675) 327 3747 and SEND via SITA NETWORK. Ref. Emergency Response Manual Sect. 2-

Operating Flight Rules- VFR IFR MET Conditions. VMC IMC

Occurrence Description Free Text

SKETCHES REPORTS PHOTOGRAPHS OTHERS (specify)

WEATHER ACTUALS

Wind direction _____° Wind Speed _____ kts
Temp. _____°C Light Condition _____
Cloud Ceiling _____ ft Visibility _____ Kms

Precipitation

<input type="checkbox"/> NONE	<input type="checkbox"/> Drizzle	<input type="checkbox"/> Fog
<input type="checkbox"/> Showers	<input type="checkbox"/> Sleet	<input type="checkbox"/> T/Storm
<input type="checkbox"/> Hail	<input type="checkbox"/> Snow	<input type="checkbox"/> unknown

Icing

<input type="checkbox"/> light	<input type="checkbox"/> mod.	<input type="checkbox"/> sev	<input type="checkbox"/> nil	<input type="checkbox"/> unknwn
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Turbulence

<input type="checkbox"/> light	<input type="checkbox"/> mod.	<input type="checkbox"/> sev	<input type="checkbox"/> nil	<input type="checkbox"/> unknwn
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OFFICE USE :- ATTENTION _____

DATE RECEIVED _____ Entered AQD _____

REPORT CATEGORY _____

INVESTIGATION PRIORITY --- IMMEDIATE NORMAL
CORRECTION PRIORITY --- IMMEDIATE NORMAL

<p>Assessment carried out <input type="checkbox"/></p> <p>Logged for Statistics <input type="checkbox"/></p> <p>Investigation <input type="checkbox"/></p>	<p>CASA Reportable Part 12 <input type="checkbox"/></p> <p>AIC Reportable <input type="checkbox"/></p> <p>Date _____</p> <p>Other Regulatory Requirement <input type="checkbox"/></p> <p>AQD data entry <input type="checkbox"/></p> <p>Response Request sent <input type="checkbox"/></p> <p>Acknowledgement sent <input type="checkbox"/></p>
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LIKELIHOOD: _____ SEVERITY of CONSEQUENCE: _____ RISK: _____

SEND Yellow ORIGINAL TO -- Safety Systems Manager (Fax # 327 3454)– Quality & Safety Dept., ANG Haus.
OOR mailing system – via **CONFIDENTIAL DEPOSIT BOX** in the CREW ROOM. Email: squraishi@airniugini.com.pg



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AQD# _____

OPERATIONS OCCURRENCE REPORT

Designed to meet the PNG Civil Aviation Safety Authority Rule Part 12. **Part B** continues from Part A providing guidance information specific to an event, (Type of Occurrence). Identifying the details which will be required by CASA PNG.

PART B

USE BLACK PEN

Type of Occurrence

Aircraft Accident or Incident / Defects

- Collision strike objects
- Engine power loss
- fire/explosion/fumes
- Injuries to persons
- passenger/cargo related
- Emergency declaration
- component/system failure/malf.
- damage to aircraft
- fuel/fluids occurrence
- failure of emer. equip./process.
- valid warning/alert system
- other (specify) _____
- Loss of control
- airframe failure
- illness/ incapacitation Flt. Crew
- Evacuation
- invalid warning/alert sys.

Airspace Incident

- Near collision
- unauthorised airspace incursion
- clearance/instruction deficiency
- TCAS Alert
- RA
- TA
- loss of separation
- breach of other clearance
- flight information deficiency
- Intruder altitude (feet) _____
- unauth. Altitude penetration
- pilot flight planning deficiency
- other (specify) _____
- relative position _____ O'clock

Facility Malfunction

- Facility ID _____ Name _____ Type _____
- Failure/non availability
 - Excessive bends/roughness
 - Readability deficiency
 - coverage/ intensity deficiency
 - false ov/head/dist. Indication
 - interference
 - alignment/course deficiency
 - identification deficiency
 - other (specify) _____

Aerodrome Occurrence

- Physical surface deficiency
- Physical obstruction
- Public protection deficiency
- surface marking deficiency
- equipment/installation deficiency
- other (specify) _____
- wildlife intrusion
- apron management deficiency

Dangerous Goods

- spillage/leakage
- fumes/gas/smoke/fire
- mis/non declaration
- other (specify) _____

Bird Hazard

- Strike
- near strike
- Species _____
- small
- medium
- large
- Number sited 1 2-10 11-100 100 + Number hit 1 2-10 11-100 100+
- Time _____ Runway _____ Aircraft altitude _____ Cloud _____ Weather _____
- Rain Yes/No Pre-warned Yes/No Contributing Factors _____ Grass / Garbage/ Swamp

Natural Phenomena

- Volcanic Ash Flight Ground Earthquake * Weather Turbulence

Security

- In-Flight On-Ground Threat Category - Bomb Alert - Hijack - Sabotage

*** DETAILS -Actual Weather encountered:**

DAY / NIGHT

Have you – Placed this in the **CONFIDENTIAL REPORTING BOX** or posted directly to the Safety Systems Manager – placed in an envelope and marked CONFIDENTIAL?

- | | | | |
|---------------------------|-----------------|--------------------------|--|
| Notified Fleet Office: | Falcon 327 3581 | <input type="checkbox"/> | Faxed Quality Dept. 327-3454 [also Flt. Ops.] |
| | B767 327 3425 | <input type="checkbox"/> | |
| | B737 327 3581 | <input type="checkbox"/> | Included a second page |
| | F100 327 3735 | <input type="checkbox"/> | Sent Copy via OCS mail |
| | DHC-8 327 3422 | <input type="checkbox"/> | Sent From _____ |
| Phoned Operations Control | 327 3320 | <input type="checkbox"/> | |
| Faxed Operations Control | 327 3304 | <input type="checkbox"/> | |
| ANG Emergency Contact No. | 327 3750 | <input type="checkbox"/> | Safety Systems Manager |
| Contacted PNG CASA | 325 4545 | <input type="checkbox"/> | Deputy Director CASA A/H #: 320 1365 Fax# 325 1789 |
| Contacted PNG AIC | 323 2911 | <input type="checkbox"/> | |

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OPERATIONS OCCURRENCE REPORT

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PART C

USE BLACK PEN

Flight Data Occurrence Report.

Vmo / Mmo:

- Altitude of event _____ Climb Descent VMC IMC Icing Turbulence Vibration
- Speed exceedance value _____ <5kts >5kts <10kts <15kts >15kts
- Time duration _____ <5kts >5kts <10kts <15kts >15kts
- Speed brake IN / OUT

Vfe Flap Exceedance:

- Flap/Slat Setting _____ Flap transition Flap Gated
- Altitude of event _____ Climb Descent VMC IMC Icing Turbulence Vibration
- Speed exceedance value _____ <5kts >5kts <10kts <15kts >15kts
- Time duration _____ <5kts >5kts <10kts <15kts >15kts
- Speed brake IN / OUT

Vlo Landing Gear Exceedance:

- Flap/Slat Setting _____ Gear in transition Gear down 3 Greens
- Altitude of event _____ Climb Descent VMC IMC Icing Turbulence Vibration
- Speed exceedance value _____ <5kts >5kts <10kts <15kts >15kts
- Time duration _____ <5kts >5kts <10kts <15kts >15kts
- Speed brake IN / OUT

EGPWS Event:

- Terrain, Terrain Whoop Whoop Pull Up Too Low Terrain Caution Terrain
- Too Low Gear Too Low Flap Bank Angel Caution Obstacle
- Glide slope Sink Rate Don't Sink No Radar Altitude read out
- Altitude of event _____ Climb Descent VMC IMC Icing Turbulence Vibration

TCAS Event:

- TCAS Alert RA TA Intruder Altitude (Feet) _____ relative position _____ O' clock VMC IMC
- Visual with Traffic YES / NO Traffic provided by ATC Unknown Traffic
- TCAS Climb TCAS Descent Altitude of event _____

System Malfunction:

- Electrical System Engine System Communication System Air Conditioning System
- Hydraulic System Landing Gear Pressurization System Alerting System
- Flight Controls Navigation System Fuel System Other

RTO:

- Master Warning Master Caution Take-off Warning Runway Obstruction
- other (specify) _____

Engine Exceedance:

- TGT/ITT Exceedance (See below) Torque Exceedance Propeller Exceedance
- N1/N2 Exceedance Engine Vibration Fuel event
- EPR Exceedance Other (specify) _____

Engine Exceedance ITT/TGT:

- Altitude of Event _____ Climb / Descent VMC / IMC Icing Turbulence Vibration
- Temp exceedance value <5deg >5deg <10deg <15deg >15deg
- Time duration _____ <5secs >5secs <10secs <15secs >15secs

N1/N2 or Torque Exceedance:

- N1/N2 or Torque value _____ Flap Gated
- Altitude or event _____ Climb / Descent VMC / IMC Icing Turbulence Vibration
- Speed exceedance value <5kts >5kts <10kts <15kts >15kts
- Time duration _____ <5secs >5secs <10secs <15secs >15secs
- Speed Brake IN / OUT

Engine Exceedance:

- TGT/ITT Exceedance (See below) Torque Exceedance Propeller Exceedance
- N1/N2 Exceedance Engine Vibration Fuel event
- EPR Exceedance Other (specify) _____

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