# RIYADH AIR طيران الرياض

# FLIGHT DATA ANALYSIS PROGRAM

6 ACTING ON RESULTS AND FOLLOW-UP

**Issue:** 00

Revision: 00

Date:

18-FEB-2024

# 6 ACTING ON RESULTS AND FOLLOW-UP

FDAP REPORTS, PUBLICATION AND EDUCATION

# 6.1 FDAP REPORTS, PUBLICATION AND EDUCATION

## 1. **Trend Monitoring**:

6.1

a. **Objective:** Monitor statistical trends of exceedances.

### b. **Process**:

- i. The Safety Department sends periodic reports (Monthly/quarterly/yearly) to the Vice President of Flight Operations and Director-Flight Crew Training and Standard.
- ii. Findings and trends are communicated to detect inherent weaknesses in the system.
- iii. Director-Flight Crew Training and Standards in consultation with Director-Flight Crew and VP-Flight Operations formulate corrective actions.
- iv. Operational personnel receive general findings and suggest corrective measures.
- v. Director of Training incorporates findings into crew training programs.

## 2. Refresher Training:

a. **Objective:** Bring exceedance trends to the attention of pilots during refresher trainings/seminars/workshops.

#### b. **Process**:

- i. Pilots are informed about trends identified in exceedances.
- ii. Special attention is requested for areas that require focus.

#### 3. Hazard Identification:

a. **Objective**: Integrate hazards identified from the FDA program into the Safety Management System and Hazard Register.

#### b. **Process**:

- i. Hazards identified are documented and integrated into the Safety Management System.
- ii. A Hazard Register is maintained for suitable mitigation measures.

#### 4. **Maintenance Programs**:

a. **Objective**: Share data with Engineering to improve maintenance programs or analyze defects for rectification purposes.

## b. **Process**:

i. Relevant data is shared with the Engineering department.

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ii. Information is used to enhance maintenance programs and analyze defects for

## 5. Flight Operations Safety Awareness Programs:

rectification.

a. **Objective**: Coordinate with the Safety Department to generate trends for safety promotion activities among the crew.

#### b. **Process**:

6.1

- i. Flight Operations collaborates with the Safety Department.
- ii. Trends are utilized to create safety awareness programs for the crew.

#### 6. **Overall Considerations**:

- a. **Periodicity**: Data is utilized periodically (Monthly/quarterly/yearly) for different purposes.
- b. **Collaboration**: A strong collaboration between Safety, Operations, Training, and Engineering departments.
- c. **Continuous Improvement**: Corrective actions and mitigation measures contribute to continuous improvement in safety and operational practices.

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