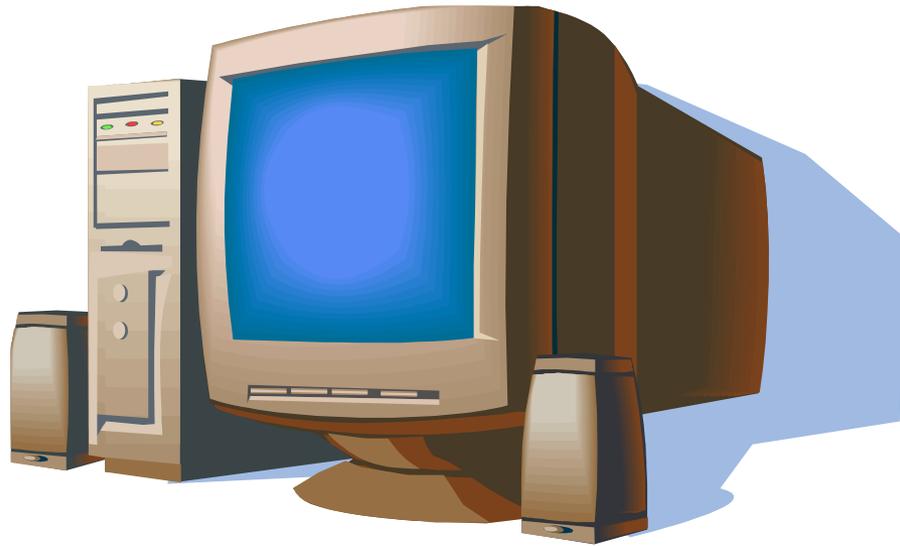


# ADREP Reporting

Mexico

July 2015

# ADREP System



**More than 40 000 REPORTS (as of June 2015)**

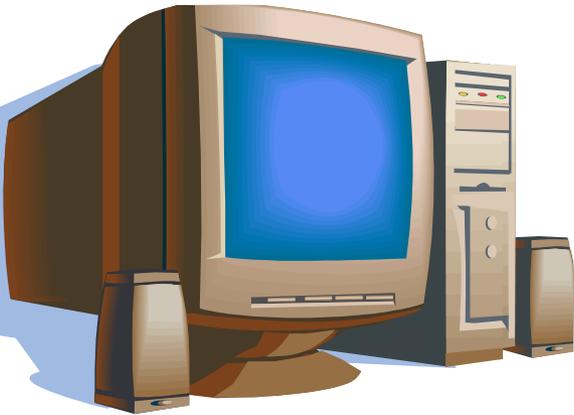


ICAO

SAFETY

# ADREP System

**ADREP SYSTEM**



TO PROVIDE FEEDBACK OF  
SAFETY LESSONS LEARNED

## ICAO - ADREP

- **ADREP – Accident Incident Data Reporting System**
- **A database of accidents and serious incidents reported to ICAO by States**
- **Maintained in the IAAM Section**
- **Contains occurrences from 1970 to present**

# Reporting Requirements

## Annex 13 – Chapter 4 & 7

- **Initial notification – Accid & ser incid**  
**above 2 250 kg MCTOM to ICAO**
- **ADREP preliminary report within 30 days**
- **ADREP data report after accident**  
**investigation for all aircraft**  
**above 2 250 kg**
  - **Also for incidents investigated on aircraft above**  
**5 700 kg MCTOM**

# Reporting Requirements

## Annex 13 – Chapter 4 & 7

- **Means of reporting:**
  - Reporting forms
  - Electronic reporting
  
- **Send to [ADREP@icao.int](mailto:ADREP@icao.int)**

# Accident and incident database

## Annex 13 – Chapter 8

- **State shall establish and maintain database**
  - Facilitate effective analysis
  - Determine preventive actions

## **ECCAIRS software**

- **Developed by the European Union in cooperation with ICAO**
- **Some adaptation for ICAO use (extra tools)**
- **Available to States at no charge**
- **English and French versions available**

# Browser Screen – with data (bottom)

Ecceairs 5 Browser - Query: [Select All]

File Edit View Database Occurrence Help

View with: OPERATIONAL FULL

France - BEA, 00000590

- Reports
- Attachments
- Narrative (French)
- Note (Airclaims)
- Note (FINAL REPORT)
- Events and factors
- Weather
- DE HAVILLAND - DHC6 (DHC6)
  - Injuries
  - History of flight
  - Maintenance
  - Engines
  - Propellers
  - Meteorology
  - Survival
  - Position/Wreckage/Impa
- Flight crew
  - Pilot-in-command
  - Co-pilot
  - Events
- Aerodrome (LFLJ (CVF): Cou
  - Runway (05)
  - Airspace
  - Management

**Headline**  
 Rupture du train avant, sortie latérale de piste au cours du roulement au décollage

**Occurrence filing information**

File number	00000590	Responsible entity	France BEA
Occurrence status	Data		

**Occurrence validation**

Validation status		Validation date	
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**When**

Local date	10/02/2000	UTC date	10/02/2000
Local time	18:00:00	UTC time	17:00:00

**Where**

State/area of	Europe and North Atlantic France	Location of	AP Courchevel (73)
		Latitude of	45:24:00 N
		Longitude of	6:38:00 E

**Severity**

Highest Damage	Destroyed	Damage aerodrome	None
Injury level	None	Object damaged	
Third party damage	No		

**Classification**

Occurrence class	Accident	Occurrence	LOC-G: Loss of control - ground SCF-NP: System/component failure or malfunction [non-powerplant] RE: Runway excursion
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**Risk Grade**

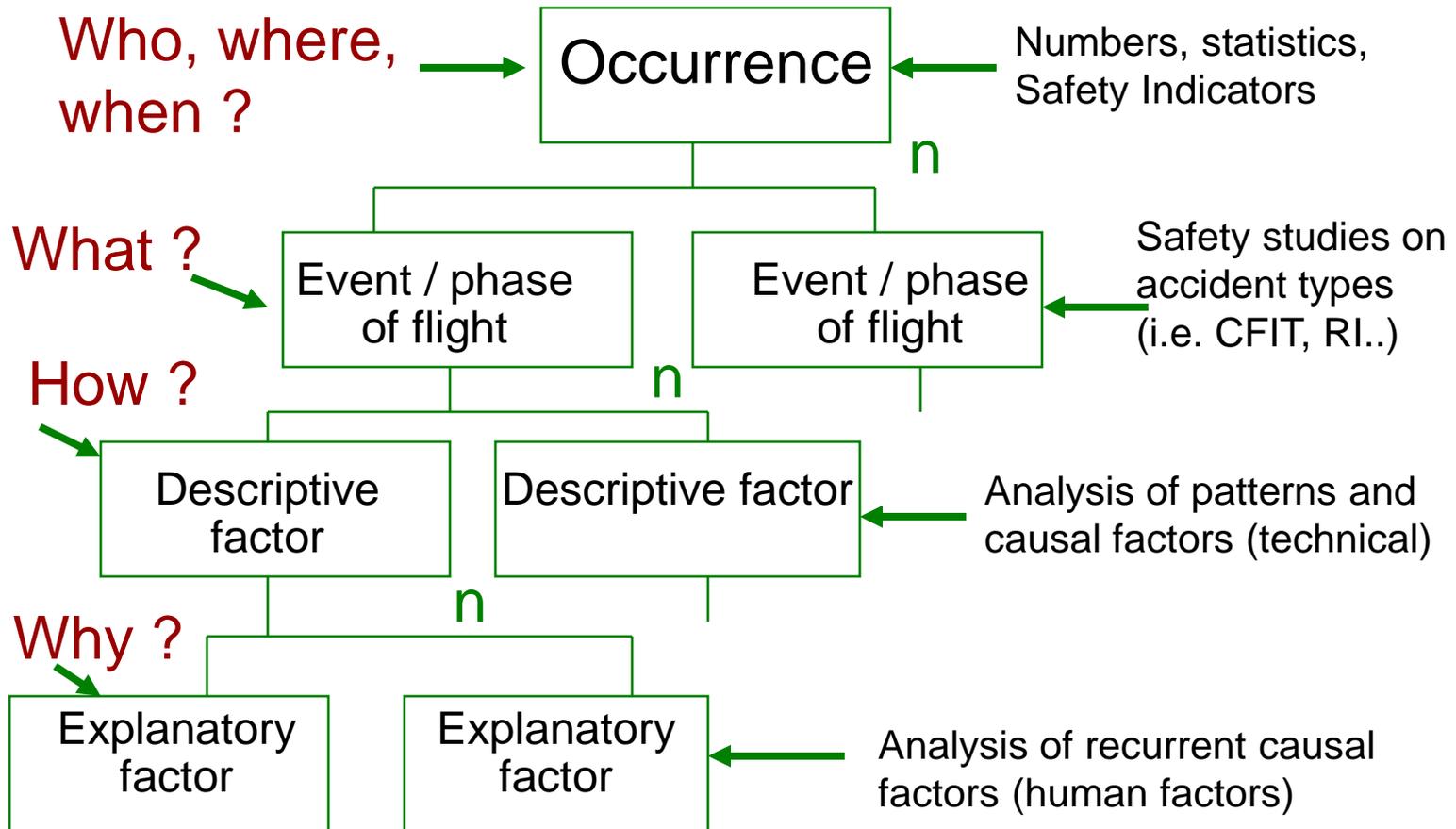
File number	Report identification	Responsible entity	Occurrence class	State/area of occurrence	Location of occ	Local date	UTC date	Make/mdl/srs	Aircraft registration	Operator	Operation type	Call sign	Injury level	Fatal, passengers	Fatal, crew total	Total fat
00000100	DCA00MA023	United States - NTSE	Accident	United States	Port Hueneue ,	31/01/2000		MCDONNELL D N963AS		Alaska Airli	Commercial Air Tr		Fatal	5		88
00000200	DCA00MA026	United States - NTSE	Accident	United States	RANCHO CORDC	16/02/2000		MCDONNELL D N8079U		Emery Wor	Commercial Air Tr		Fatal	3		3
00000280	DCA00MA030	United States - NTSE	Accident	United States	BURBANK, CA	05/03/2000		BOEING - 737 - N668SW		Southwest	Commercial Air Tr		Minor	0		0
00000590	f-th000210	France - BEA	Accident	France	AP Courchevel (7	10/02/2000	10/02/2000	DE HAVILLAND F-GLTH		Unknown	General Aviation		None			
00000790	g-r1000502a	France - BEA	Accident	France	AD Lyon Saint-Ex	02/05/2000	02/05/2000	LEARJET - 35 G-MURI		Northern E	Commercial Air Tr	NEX4B	Fatal	2		2
00000830		Not applicable	Incident	Taiwan	South China Sea	08/05/2000		AIRBUS - A300 B-18503		Unknown	Commercial Air Tr		None	0		0

ADEKOCK International Civil Aviation Organization

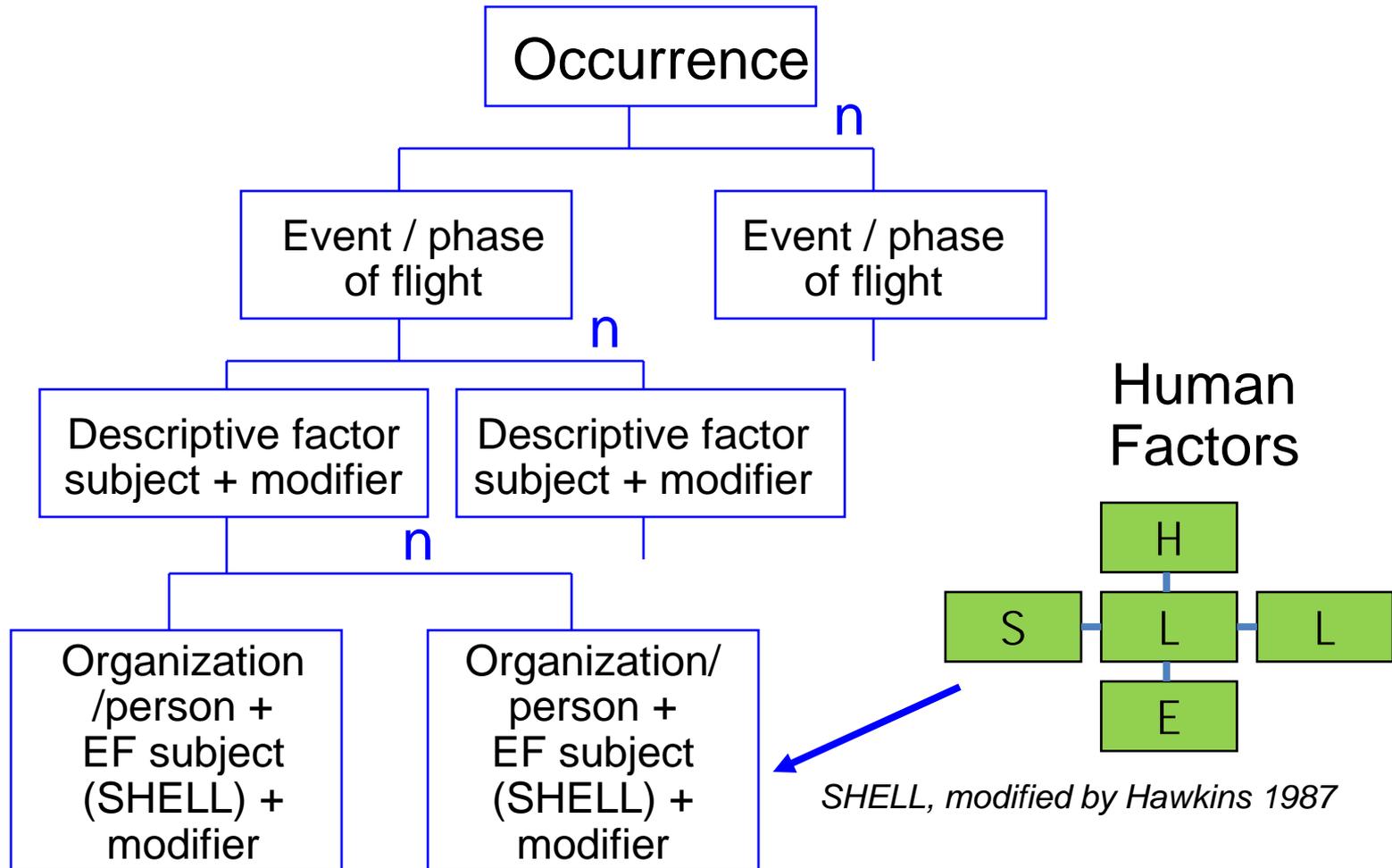
Selected: 1 Visible: 500 Total: 1723 DB indexing: 100% Batch 1/4

ECCAIRS5 REPOSITORY 14/11/2012 1:28 AM

# Different levels of data quality



# Human Factors included in ADREP



# ADREP and SPACE

- **Statistics available from ADREP database**
- **Information sharing - SPACE**

# SPACE



[Home](#) | [MY APPS](#) | [CATALOGUE](#) | [GROUP MANAGER](#) | [WORKSHOP](#) | [NEWS](#) | [SUPPORT](#) | [MY](#)



ADREP et al.

## Statistics and Data on Accidents and Incidents

This application contains an aggregation of different accident and incident data sources including ADREP, Aviation Safety Network and Aviation Herald. Data is classified on a daily basis to provide quasi realtime accident statistics.

Under the **Yearly Statistics** tab you can find current and past year indicators and their evolutions. Indicators can be displayed per risk category as well.

Under the **Trends** tab, trended accident statistics are presented graphically as published in the ICAO Safety Report. The **graphs are clickable** and will display at the bottom of the page. Each graph can be personalized to a specific region or risk category.

Under the **Data Search** tab, all merged data can be searched. The result can be exported in a CSV file. Text search inside the narratives is also possible.

# Thank you

## Questions?