

# COUNTRY REPORT (MAURITIUS)

## MANAGEMENT OF ACCIDENTS



*By :  
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# Institution of Occupational Safety & Health Management(IOSHM)

The Institution of Occupational Safety & Health Management (IOSHM) first known as the Association of Health and Safety Managers was founded in 1981. It is the oldest and largest non governmental and non-profit organisation regrouping more than 200 occupational safety and health professionals in Mauritius.

IOSHM's aims are to:

- ⦿ Promote, plan and organise professional development for its members.
- ⦿ Collaborate with the Government on OSH matters.
- ⦿ Secure partnership & working relationship with Employers' organisation,
- ⦿ Trade Unions, professional bodies, educational institutions and international health and safety institutions for the promotion of safety and health.



# ***AIR MAURITIUS***

- **Company:** Air Mauritius Ltd
- **Department:** Human Resources
- **Title:** Safety & Health Officer
  
- Air Mauritius Ltd is a company listed in the Mauritius Stock Exchange
- Its main activity deals with air transport services of passengers and cargo
- It employs a total of around 2500 employees.

**CHIEF EXECUTIVE OFFICER**



**EXECUTIVE VICE PRESIDENT –  
HR & OD**



**SENIOR MANAGER  
HR & OD**

**HR MANAGER  
Training & Development**

**HR MANAGER  
Ground Operations**

**HR MANAGER  
Employee Welfare**

**SENIOR H & S  
OFFICER**

**HR OFFICER  
Technical Services**

**HR OFFICER  
Ground Operations**

**HR OFFICER  
Cabin Crew**

**H&S OFFICER**

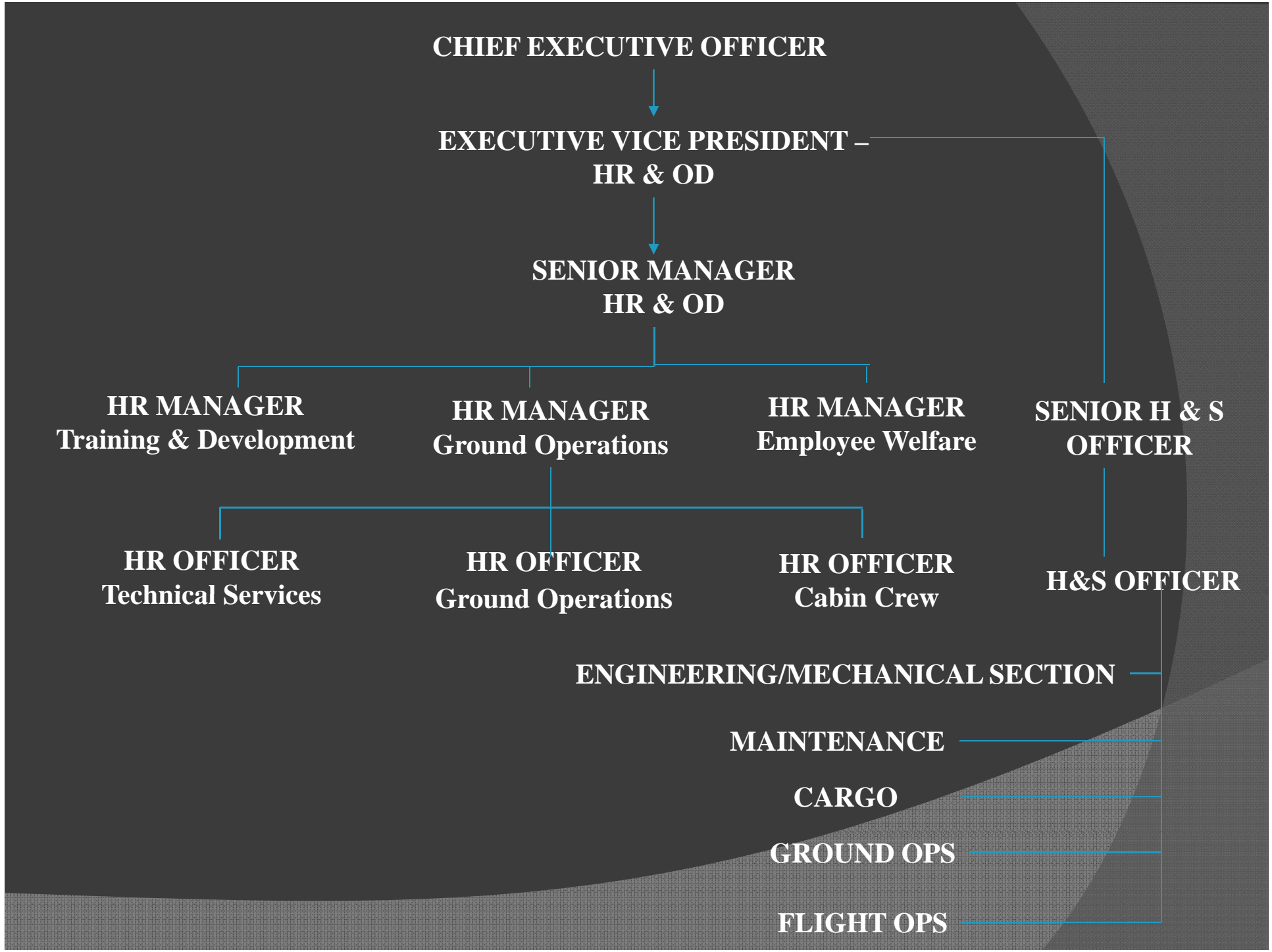
**ENGINEERING/MECHANICAL SECTION**

**MAINTENANCE**

**CARGO**

**GROUND OPS**

**FLIGHT OPS**







# Category of Employees

Department	Number of Employees
Ticketing	211
Engineering	83
Cargo Services	106
In-flight Services	45
Ramp Services	323
Cleaning	129
Administration	34
Commercial / Reservation	65
Human Resources	47

# Daily Activity

- ⦿ Handling of Commercial & Passenger Flights
- ⦿ Pushback/ Towing of Aircraft
- ⦿ Servicing of Lavatory Services
- ⦿ Maintenance- Light & transit check of Aircraft & helicopters
- ⦿ Maintenance of Ground Support Equipment
- ⦿ Loading/unloading of Aircraft
- ⦿ Handling of Dangerous Goods
- ⦿ Passenger Reservation Control
- ⦿ Inflight Passenger Service & Entertainment

# Daily Activity



  
**AIR MAURITIUS**





# Laws & Regulations

- ⦿ Occupational Safety & Health Act 2005 (OSHA)
- ⦿ Handling of Dangerous Goods
- ⦿ IATA
- ⦿ IOSA
- ⦿ ISAGO
- ⦿ ISO9000
- ⦿ ISO 1400
- ⦿ DCA

# Aviation Related Accidents & ill-Health

- ⦿ Accidents during operation
- ⦿ Manual Handling Injuries
- ⦿ Hearing Problems



# 1. Accidents



# Accidents – The 3 Root Causes

## 1.Habit



To get used to danger is overlook it; habit makes one indifferent & careless.

## 2.Haste



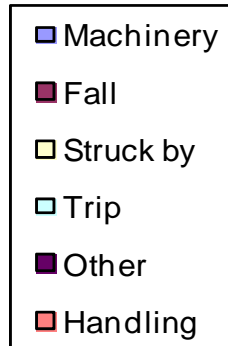
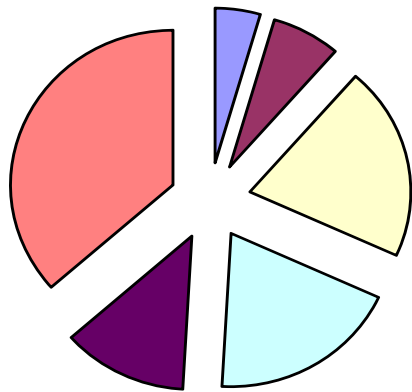
Hasty movement impairs your concentration & control, endangering you and other.

## 3.The other people



Always be aware of the person who may not be observing the safety the safety rules





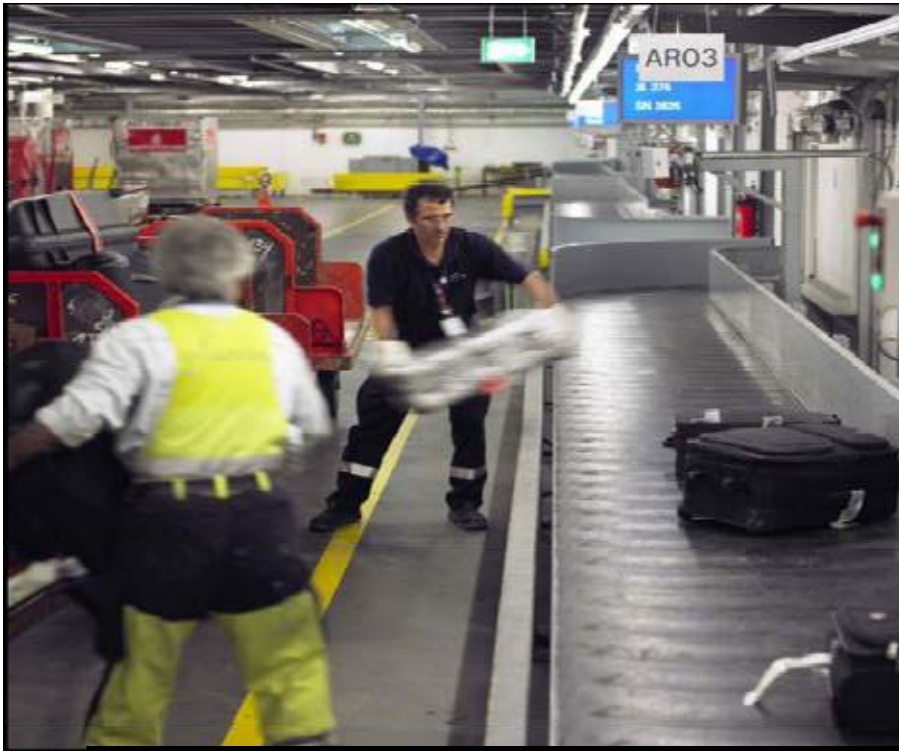
## 2. Manual Handling Injuries

According to Statistics, more than one million workers suffer back injuries each year & back injuries account for one of every five workplace injuries



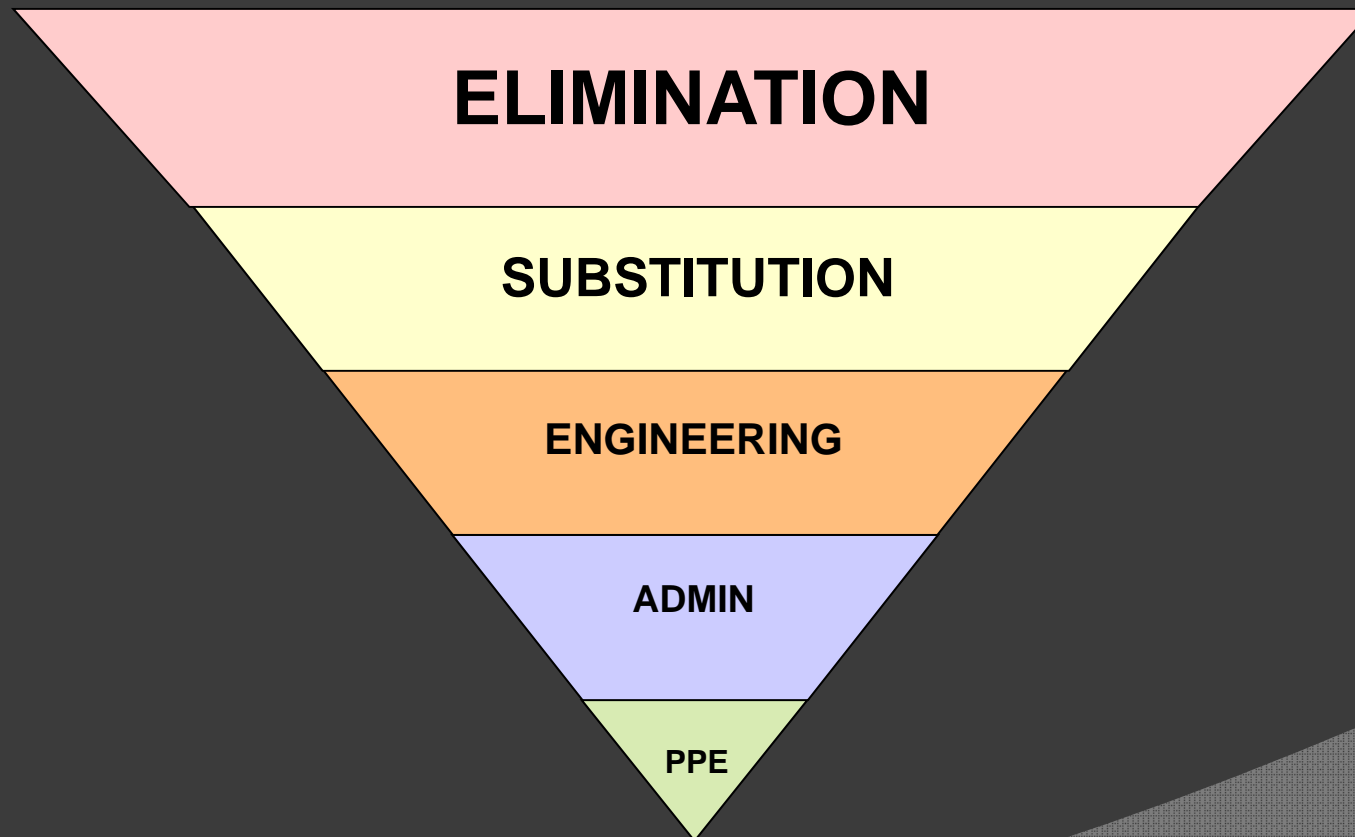
**A manual task refers to any activity requiring a person to use any part of their muscular or skeletal system in their interactions with their work environment. It includes the following activities:**

- Baggage handling
- Ramp handling
- Marshalling of aircraft on the ground at arrival and departure
- Loading and unloading of the aircraft
- Provision and operation of appropriate units for engine starting
- Moving of aircraft at arrival and departure
- Transport, loading on to and unloading from the aircraft of inflight kitchen
- Fuel and oil handling
- Aircraft maintenance
- Flight operations & crew administration
- Surface transport
- Catering services
- Cabin services



Pictures showing manual tasks being carried out.

# Hierarchy of Controls





## 3. Hearing Problems

When exposed to an average daily exposure of more than 85dB(A), employees are likely to suffer from problems such as:

- ⦿ Ear Drum Rupture
- ⦿ Temporary / Permanent Hearing Loss
- ⦿ Ear Pain

Note: How quickly hearing loss takes place depend on the **intensity** of the noise, its **duration**, and **how often** the exposure occurs.



**Hearing protection  
must be worn**

**Hearing damage  
creeps up on you  
Once it has  
happened, there is  
no cure!**



Read  
Understand  
Apply



*Safety Starts With YOU.*



Thanking you  
for your  
attention...

P. KYLASSUM