

Health Monitoring report for the Year 2011

1. OCCUPATIONAL ILLNESSES CAUSED BY CHEMICAL AGENTS

This includes all cases caused by or mainly caused by exposure to chemical agents and dusts at the workplace. It includes the following main categories:

1.1 RESPIRATORY ILLNESSES

Examples:

- Occupational asthma
- Illnesses caused by exposure to dusts (e.g., silicosis, asbestosis)
- Other respiratory illnesses caused by chemical agents

Report

Occupational illness category	No of cases in report year	No. of working hours lost
Respiratory illness	0	0

1.2 SKIN DISEASES

Examples:

- Contact dermatitis (skin irritation caused by chemical agents)
- Allergic dermatitis (skin sensitization caused by chemical agents)
- \bullet Other skin diseases caused by chemical agents

Report

Occupational illness category	No of cases in report year	No. of working hours lost
Skin diseases	0	0

1.3 CANCER AND MALIGNANT BLOOD DISEASES

Examples:

- Mesothelioma caused by asbestos exposure
- Bladder cancer caused by chemical agents
- Leukemia caused by benzene exposure
- Skin cancer caused by chemical agents
- Other cancers and malignant blood diseases caused by chemical agents

Report

Occupational illness category	No of cases in report year	No. of working hours lost
Cancer and malignant blood	0	0
diseases		



1.4 OTHER ILLNESSES CAUSED BY CHEMICAL AGENTS

Examples:

• Systemic (chronic) effects of exposure to toxic chemicals (poisoning), not reported as (safety) accident, and not reported under Categories 1.1 to 1.3 above.

Report

Occupational illness category	No of cases in report year	No. of working hours lost
Other illness caused by	0	0
chemical agents		

2. OCCUPATIONAL ILLNESSES CAUSED BY PHYSICAL AGENTS

Report cases caused by physical agents such as disorders of the musculo-skeletal system caused by repeated trauma and cases of occupational hearing loss. It includes the following main categories:

2.1 UPPER LIMB DISORDERS

Examples:

- Upper limb disorders associated with repeated trauma (excluding injuries caused by occupational accidents)
- Raynaud's syndrome due to exposure to vibration

Report

Occupational illness category	No of cases in report year	No. of working hours lost
Upper limb disorder	0	0

2.2 BACK/NECK PROBLEMS AND LOWER LIMB DISORDERS

Example:

• Back problems and disorders of the lower limb associated with repeated trauma (excluding injuries caused by occupational accidents)

Report

Occupational illness category	No of cases in report year	No. of working hours lost
Back/neck problems and lower	0	0
limb disorders		



2.3 OCCUPATIONAL HEARING LOSS

Example:

• Occupational hearing loss caused by exposure to noise at work

Report

Occupational illness category	No of cases in report year	No. of working hours lost
Occupational hearing loss	0	0

2.4 OTHER DISEASES CAUSED BY PHYSICAL AGENTS

Examples:

- Diseases caused by atmospheric compression or decompression
- Eye disorders caused by exposure to ultraviolet radiation
- Heat related disorders and illness (heat stroke)
- Effects of exposure to ionizing radiation

Report

Occupational illness category	No of cases in report year	No. of working hours lost
Other diseases caused by	0	0
physical agents		

3. OCCUPATIONAL ILLNESSES CAUSED BY BIOLOGICAL AGENTS

Cases caused by biological agents associated with work and the working environment. Examples:

- Malaria contracted by a business traveler
- Viral hepatitis by exposure at work to infected blood
- Occupational asthma or other forms of allergies due to exposure to laboratory animals

Report

Occupational illness category	No of cases in report year	No. of working hours lost
Occupational illnesses caused	0	0
by biological agents		

4. ILLNESSES OTHER THAN THOSE REPORTED IN CATEGORIES 1 TO 3 ABOVE

Report cases not covered by Categories 1 to 3 above.

Examples:

- Fever
- Work-related mental ill-health

Report



Occupational illness category	No of cases in report year	No. of working hours lost
General	73	1312

OCCUPATIONAL ILLNESS FREQUENCY RATE

The Occupational Illness Frequency Rate (OIFR), to be published in the CEFIC annual HSE report, is calculated as the total no. of cases reported for all 10 categories above, per million working hours.

Report

Total no. of cases in report year Total no. of working hours OIFR= X 1, 000, 000