

# Healthy & Safety

The following are guidelines that should be followed whenever Lead is used in a work situation

### **Duties**

Employers and employees alike are responsible for protecting both themselves and other persons on premises where Lead work is being carried out or anyone else who is likely to be exposed to Lead while the work is in progress.

# Assessment of Risk of Exposure

If there is a risk of exposure to lead in a form that may be inhaled or ingested, the level of risk must be assessed and the findings properly recorded. Correct working practices and proper controls should be established and appropriate protective and safety equipment provided before the work proceeds

## Control Measures

The employer and employee must ensure, as far as is reasonably practical, that all measures are taken to restrict and control exposure.

## Protective Clothing

Each employee should be provided with and should wear adequate protective clothing.

### Respiratory Equipment and Ventilation

Suitable masks or respiratory equipment must be provided and used where there is a risk of exposure to airborne lead dust or fumes.

# Washing Facilities and Canteen Areas

Adequate washing and changing facilities should be provided. Washing of hands is essential before eating, drinking or smoking and before leaving the workplace.

Food and drink should not be consumed in any area where Lead work is being carried out. Washing of hands and face and changing of contaminated clothes should take place before entering canteen areas.

# Spread of Contamination

Both employer and employee should take such steps as are reasonably practicable to prevent Lead contamination from spreading beyond the workplace or storage area.

#### Waste and Scrap

Old Lead sheet being replaced should be removed with care. Scrap and dust should be taken to approved collectors to facilitate recycling. Vehicles transporting scrap and dust should be thoroughly washed and cleaned after use.

#### Lifting Lead

Lead is heavy. Proper lifting equipment and additional staff should be available and always used to ensure the safety of operatives lifting and moving Lead sheet.

#### Medical Surveillance

The blood Lead level of all operatives working with Lead should be monitored at regular intervals.

# Maintenance Records

It is the duty of the employer to provide and maintain adequate records that show details of risk assessments, information and training provided, precautionary measures taken, medical surveillance and ventilation and respiratory equipment provided.