



**LTI: Metal Dust in eye**

**Number** | 2022-01

**Date** | January 10<sup>th</sup>, 2022

**Summary :**

On January 10th 2022, an incident took place at HZI-ESTI workshop, located in Neuves Maisons, France.

The IP was assigned the task to manufacture some metal elements, using a grinder and a welding set.

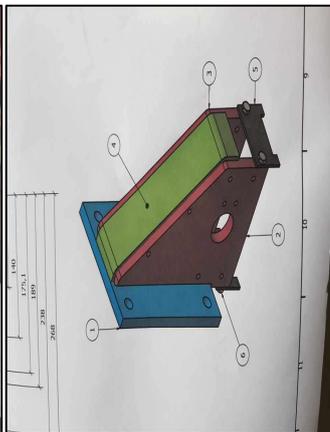
During a grinding operation, supposedly, the IP received a flying metal object in his right eye.

**Outcomes:**

On January 11th, the day after the event, the IP went to work and communicate to his supervisor that his eyes got swollen during the night. The workshop leader decided to take IP to hospital for a medical examination. After medical examination the IP got 3-days sick leave.

**Incident Classification:** LTI

**Photos**



**Root Causes and Contributory Factors**

- Procedure followed incorrectly
- Lack of Risk Perception
- Lack of training

**Lesson Learned**

- Ensure that control measures identified in the Risk Assessment are shared with the workforce and implemented.
- Wearing safety glasses and face shield during grinding chipping activities
- Ensure that a Point of Work Risk Assessment (TAKE 5) is carried out before commencing activities.
- Ensure PPE are periodically cleaned to avoid dust or residues to be accumulated into them.
- Ensure HSE training session for grinding, welding and oxy cutting operations



Every Lesson Learned is an opportunity to avoid recurrences.  
What have you done to avoid similar incident on your project?

