



Jindal Stainless Limited

Reducing lost time injuries with three-tier safety training system

Category: People
Sub-category: Accident analysis Safety training

Challenge

At Jindal Stainless Limited's (JSL) Hisar Unit we have experienced a relatively high rate of lost time injuries over the past few years. Accidents are always expensive for the individual and for the business.

At the individual level, the emotional and financial costs of an accident are very high. At the corporate level, accidents disrupt production, increasing costs and undermining the organisation's reputation.

Action

The best way to reduce accidents in the workplace is proactive prevention. As the saying goes: “An ounce of prevention is worth more than a pound of cure.” Using a proactive approach, JSL has designed a Three-Tier Safety Training System to reduce the lost time injury rate. The system includes:

- Regular safety audits which are used to identify and analyse near-miss incidents, unsafe conditions, and unsafe work practices.
- Based on the findings of the safety audits, new safety training programmes are devised and delivered to all relevant personnel. The training establishes a uniform knowledge of safe work practices, safety values and safety standards across all personnel.
- Mock drills which are conducted on a regular basis in each section of the plant to check emergency preparedness. The findings of these drills are analysed and actions are implemented where necessary.

Outcome

By implementing our Three-tier Safety Training System we have reduced our lost time injury frequency rate from 0.68 to 0.25 within one year. We have started our journey towards achieving our goal of zero accidents.

