Title: **Fatality at POL Location.**

Location: **At Fire Water Tank.**

Activity Type: **Painting.**

Result/outcome: **Fatality**

**What Happened?**

- A fatal incident took place at a construction site during shot blasting of the new fire water tank. During blasting operation, the hopper got burst and top portion of the hopper flew away to a distance and fell with a sudden huge sound. One contract workmen engaged for the job panicked and fell down on stacked scaffolding pipes at the incident site while trying to run away from the site. The person got his head injured and later succumbed to the injury in the hospital.

**What Caused It?**

- The main reason of the fatal accident was found to be; use of non-standard blasting equipment (hopper) which was not certified by competent authority for “fit for use” at site.

- No approved Standard Operating Procedure (SOP) was followed for such a critical job.

- Improper use of Personal Protective Equipment.

**Corrective Actions:**

- Critical equipment which are proposed to be used shall be permitted only after verification of valid approvals, test certificates etc., as per applicable standards.

- Work permit system shall be strictly implemented in line with OISD-STD-105.

- Job Safety Analysis (JSA) / Tool Box talk shall be carried out for all jobs.

- Standard Operating Procedures (SOPs) shall be developed for all activities.

- Job sites shall be properly cordoned & personnel shall enter with prior permission.

- Use of PPEs and proper safety training shall be imparted.

*Provided for information purpose only. This information should be evaluated to determine if it is applicable in your operations, to avoid reoccurrence of such incidents.*