

IBSMX020

Dropped object prevention (Competent person level).

Duration	2 Days
Target group	Personnel who carry out, supervises and manage risks for work at heights, lifting operations for materials, equipment, tools or workers, carry out maintenance work or operations in areas at heights with a consolidated surface but with the risk of drops objects to lower levels. Work below facilities that have risks of drops parts, materials or suspended equipment.
Prerequisites	Verifiable knowledge of basic safety.
Objective	At the end of the training may do: - Identify the hazard and risks of drops objects during work at heights. - Identify the hazard and risks of drops objects during lifting of materials, equipment or tools. - Identify the hazard and risks of drops objects during work at heights on consolidated surfaces but with risks of drops objects to lower levels. - Identify the hazard and risks of drops objects during work below facilities with risks of drops objects. - Select the indicated personal protective equipment, as well as the equipment for anchoring and preventing drops objects. - Advise the operating personnel in the procedures and methods to prevent drops objects. - Determine complementary security measures to prevent drops objects, as well as safety measures against drops objects. - Record reports and investigation of incidents involving drops objects.
Contents	 Following topics Will be covered during the training. Introduction. Definitions. Principles of free fall. Hazard identification and risk assessment. Staff awareness about the prevention of drops objects. Work at heights as a task associated with drops objects. Definition of risk zone in oil wells. Calculation of the risk level of drops objects (DROPs Calculator). Program for the prevention of risks of drops objects. Personal protection equipment. Auxiliary accessories for safety tools. Maintenance programs. Preventive. Predictive (MOC). Picture book on site, according to RAM. Nonconformity inspection and reporting program. Key performance indicators, KPIs, in the prevention of drops objects. Investigation of incidents related to drops objects, CI. Historical records. Management of Change MOC, a tool for the prevention of drops objects. Practical monitoring of the implementation of measures. Filling of field checklists.

Exam

Final exam of drops objects prevention and filling of checklists in the field.