

EHS MANAGEMENT SYSTEM

EHS Management System Software aims at computerizing various functions of Safety, health and environment related workflow in an organization. The software works as a tool to perform routine work efficiently as well as generates MIS reports, which help Management at various levels to analyze the critical safety, health and environment factors

The various aspects covered in the package are:

A. Safety

SAFE MAN classifies the functions of Safety Management into 3 distinct categories.

- Equipment/Machinery Inspections
- Safety Recommendations
- Accidents

Equipment/Machinery inspections

In this module provisions are made to Record details of various Departments, Equipment / Machinery held in those departments, various types of Inspection activities to be carried out on these equipment periodically. Then the system automatically generates the Inspection Intimations as and when they are due. System follows up these Inspections and generates Reminders if the Inspections are not completed in time till they are completed.

Safety Recommendations

In this module provisions are made to enter Safety Recommendations to any department, whenever any deviation is noticed in the safe working conditions of the department along with the recommended action. System keeps track of such recommendations till they are completed. Depending on the Priority of Recommendation, system automatically generates Reminders till the Recommended action is completed.

Accidents

In this module provisions are made to enter all the minute details of all minor/major accidents and their causes along with necessary information required for statutory purposes. System captures brief details of the accidents occurred in the previous years, which help in generating comparative reports of accidents. System generates statutory documents like Form 16, Form 26 (as per Indian regulations) and a gamut of Accident Analysis Reports. Provisions are made to generate Safety Recommendations based on any Accident if desired.

B. Health

It captures the following information:

- Past medical history (optional)
- Present medical history
- Medical examination results
- Hospitalization details
- Family medical history
- Personal habits and diseases
- Host of health based reports, queries and filters

C. Environment

- Checklist for various EHS actions
- Assessment team assigned to conduct various EHS inspections
- Lab test analysis
- Record of various training programs conducted to staff
- Risk assessment checklist

The package is MAPI (messaging application protocol) compliant, thereby facilitating automatic reminders through e-mail (either through intranet or internet) to all designated persons in an organization for effective control and monitoring, even facilitating remote control. Auto generation of reports on pre-determined date(s) and forward of the same by mail to designated controlling authorities within an organization are also provided for.