iEHSdesk

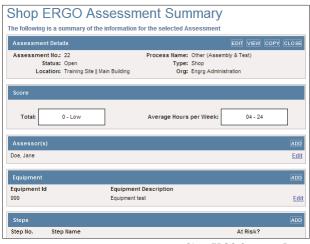Expanding the Power of Information for EHS

Ergonomics

Web EHS*desk*™ provides a fully integrated suite of web-based software applications designed to support administrative, operational, and business process information management associated with Environment, Health, and Safety (EHS).

The **Ergonomics (ERGO)** application provides a data repository where ergonomic practices and information can be assessed, managed, shared, and incorporated directly into business processes and culture. Utilizing ERGO, impacts to personnel can be evaluated based on common criteria. This information can be used to identify and correct existing risk factors and schedule the next assessment to facilitate a safe and productive work environment.

Features and Functionality

- Steps, processes, body areas, risk factors, and equipment associated with Shop assessments can be easily documented and maintained

- Checklist used for Office assessments

- An assessment worksheet can be printed to assist in information gathering

- Assessments can be linked to employee-specific injuries

- Shop assessments can be performed for an entire process or individual steps within a process
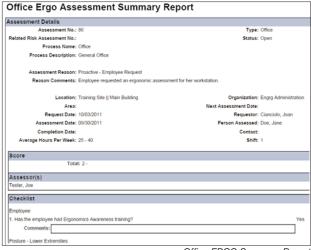

Shop ERGO Summary Page

- Risk factors are assigned by area of the body or related to additional/environmental conditions

- Individual risk factors determine overall risk factor score

- Related pictures can be attached

- A Corrective Action Request (CAR) can be generated to manage and track identified ergonomic fixes

- Typical users include EHS Professionals, EHS Managers, ERGO Council Managers, and Operations Management

Benefits

- Provides a standard format for the documentation, tracking, and resolution of ergonomic issues enabling a consistent ergonomics program implementation

- Allows for the completion of structured proactive assessments

- Enables efficient gathering of information by providing access to data from other EHS*desk* applications

- Establishes a Corrective Action Request (CAR) to resolve/fix identified risks/hazards

E-mail/Reports

- Ad hoc reporting is available using a flexible search window with multiple filters and sorts; query results can be printed or saved to an Excel™ or Acrobat™ format

- Report available for comprehensive listing of an ERGO assessment

Office ERGO Summary Report

- Assessment Worksheet available as a field assessment guide

- ERGO assessment inventory listing and ERGO Metrics report available

Integration Points

- EHS*desk* **Corrective Action Request (CAR)**: create a CAR to document an ergonomic problem/fix

- EHS*desk* **Risk Assessment (RA)**: select a process or step from a list of RA processes/steps

Compliance

Facilitates compliance with the OSHA General Duty Clause (Shop Ergonomics)

Process Flow

EHSdesk Admin

Initial Setup
Establish Locations, users and user permission level

Application Setup
Establish Value Lists

Process can be imported from existing Risk Assessment data

Requestor/Assessor

Print Worksheet & Perform Assessment

Add Assessment to Database

Identify Assessor(s)

Add Steps (Shop ERGO)

Identify Body Area/Risk Factors (Shop ERGO)

Answer Checklist (Office ERGO)

Steps autofill if associated with an existing Risk Assessment

Corrective Action Required?

No

Yes

ERGO Admin

Close ERGO Assessment

Create and follow CAR to completion

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