

# 1. Ergonomics Risk Assessment Training for Ergonomics Trained Person, Level: 1 (Initial)

**No. of session** : 1 (1 session-2 days)

No. of pax : 20-25 pax/session

Course description

: Ergonomic Trained Person (Initial ERA) program provides the fundamental courses in Ergonomic Risk Assessment that allow individuals to register as Ergonomics Trained Persons. A trained person is someone who has undergone ergonomics risk assessment training and is able to conduct the assessment and/or in-house training for the employees of organization.

Course benefit: In compliance with DOSH ERA GUIDELINES 2017 and

Systematic Occupational Health Enhancement Level

Programme (SOHELP)

Requirement.

**Course outline**: Introduction to physical ergonomics

Health effect due to exposure to ergonomics risk factors

✓ Sign and symptoms of ergonomics-related injuries and MSDs

Ergonomics risk factors

✓ Awkward posture

✓ Static and sustained work posture

✓ Forceful exertion

✓ Repetitive motion

✓ Hands-arm and whole-body vibration

✓ Environmental risk factors

✓ Use of ergonomics checklist (including hands-on practical)

✓ Procedure to correctly fill in and manage self-assessment form (Appendix 1) and complaint from (Appendix 2)

 $\checkmark$  Ergonomics control measures, improvement, and

management program

✓ Guide to report writing for initial ERA

**Target Group**: Safety Officer, HR Manager and executive, Safety Manager,

Safety Executive, Safety Promoter, Lecturer, Student

**Methodology** : Physical Training

**Certification** : Department of Occupational Safety and Health Malaysia

**body** (DOSH)- JKKP HIE 127/171-9/P1 Klt 2 (18)

#### Tentative schedule:

# **DAY 1 (18<sup>TH</sup> OCTOBER 2022)**

TIME (H)	TOPIC
0845-0900	Registration
0900-1000	Introduction and overview to ergonomics
1000-1015	Morning break
1015-1100	Sign, symptoms, and health effects
1100-1300	Guidelines of Workplace Ergonomics Risk Assessment
1300-1415	Lunch and prayer break
1430-1530	Introduction to Ergonomics Checklist
1530-1545	Tea break
1545-1700	Group work discussion
END OF SESSION	

## **DAY 2 (19<sup>TH</sup> OCTOBER 2022)**

TIME (H)	TOPIC
0845-0900	Registration
0900-1000	Case study discussion
1000-1015	Morning break
1015-1300	Report writing workshop of Initial Ergonomics Risk Assessment
<b>130</b> 0-1415	Lunch & prayer break
<b>141</b> 5-1500	Writing test
<b>150</b> 0-1515	Tea break
<b>151</b> 5-1700	Presentation of report writing by groups
END OF SESSION	

#### **TRAINING FEE:**

Inclusive of the following items: -

- i. Training materials
- ii. Certificate fee/courier fee
- iii. Examination fee (writing test and individual report assignment)
- iv. ETP registration process

### **TYPE OF CERTIFICATE AWARDED:**

Certificate of attendance issued upon completion the course with full attendance Certificate of completion issued upon completion and successfully pass the assessment (writing test & individual report assignment)

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