

HIRA TRAINER'S KIT COURSE CONTENT ©

Hazard Identification & Risk Assessment
Unit Standard 244287: "Conduct a baseline risk assessment and take appropriate action."

Part 1 ★ Intro to Course

★ Intro to SAQA, NQF & SETA ★ Assignment / PoE
(Portfolio of Evidence) Workbook ★

Part 2 Intro to SHE

★ Definitions and References ★ History of Safety,
Health and Environment [SHE] ★ Extent of the
Problem ★ Causes and Consequences [Human /
Organisational / Environmental] ★ Human Impacts ★
Organisational Impacts ★ Environmental Impacts ★
Management of Decisions ★ Why people Make Bad /
Informed Decisions ★ Reportable Incidents

Part 3 Identification of hazards

★ Hazard Identification Guide [Appendix A] ★ SHE
Hazards ★ Safety Hazards ★ Health Hazards ★
Environmental Hazards ★ Identifying Hazards ★
Examples ★ Obvious Hazards ★ Concealed Hazards ★
Combined or Mixed Hazards ★ Emerging Hazards ★
Cause, Control & Consequence Chain ★ Probability /
Frequency / Severity Scales ★ Probability / Frequency
/ Severity Scale ★ Mitigating Hazards ★

Part 4 ★ Intro to HIRA ★ HIRA - What & Why?

★ HIRA Fundamentals ★ Research and Reference
Material ★ Extracting Hazards [The Funnel Method] ★
Process Flow Planning and Management ★ RAG Tag
Basic Visual Recognition and Rating ★ Types of Risk
Assessments ★ Assessment Methodologies
★ The Purpose of Risk Rating ★ Risk Assessment &
Rating Form [Appendix B] ★

Part 5 Conducting a Risk Assessment

★ When to conduct a HIRA? ★ Establishing the HIRA
Team ★ Preparing to Conduct a HIRA ★ HIRA Control
Register [Appendix C] ★ Conducting the HIRA ★
Identification ★ The Cause, Control & Consequence
Chain ★ Control Measures
★ Immediate Hazard Tagging and Reporting ★ Risk
Assessment & Rating ★ Evaluation and Review
★ Information, Instruction and Training ★

Part 6 Managing the findings

★ Communicating the HIRA Findings

Conclusion

★ Terms, Definitions and References ★ Hazard
Identification Guide [Appendix A] ★ Risk Assessment
& Rating Form [Appendix B] ★ HIRA Control Register
[Appendix C] ★ Pre / Post Assessment ★ Model
Answers ★

OTHER TRAINER'S KITS FROM INTRA

ACTRAC	Occupational Health & Safety Act
CLAIMTRAC	Injuries & Diseases Claims
CONREGS	Construction Regulations 2014
ELECTRAC	Intro to Electricity
FALLTRAC	Working @ Heights & Fall Arrest
FIRETRAC	Fire Prevention & Protection
FIRSTRAC	1st Aid [Approval & Accreditation]
HASREP	Health & Safety Rep & Committee
HIRA	Hazard Identification Risk Assessment
INDUCTOR	Induction & Awareness
INVESTTRAC	Incident Investigation
NOISETRAC	Noise-Induced Hearing Loss
SUPERTRAC	Supervisory Management Skills



© INTRA-SAFE (Pty) Ltd
CSD MAAA0078916
Box 520, Plumstead,
Developers of Legal Compliance Health & Safety Instructional Systems

Reg No 2012/139060/07 BEE: Level 4
Not VAT registered 2018 Tax Clearance
Cape Town, South Africa, 7801



Ken Annandale WhatsApp: +27 (0) 82 920 8912
Penny Jones WhatsApp: +27 (0) 82 920 8170
Email: ken@safetyhealthtraining.com
www.safetytrainingkits.com