



## Introduction to Hazardous Materials (ERG guide book

Unit standard: N/A

Unit Standard Title: N/A

**SETA:** N/A





www.amrisk-arff.com admin@amrisk-arff.com accounts@amrisk-arff.com marius@amrisk-arff.com +27 (081 278 4569)

## **Target Audience:**

1. A short course intended for all personnel who are required to identify an incident or and emergency involving hazardous materials, and take basic preventative measures while calling for assistance.

## **Pre-Requisites:**

Mathematical Literacy & Communication Skills at NQF level 3

## **Course Content:**

- 1. Introduction to Hazardous Materials
- 2. First Responder Roles
- 3. Hazardous Materials Hazards
- 4. Incident Problem-Solving Process
- 5. Transportation placards, labels and makings
- 6. Road tank trucks
- 7. Written resources
- 8. Shipping papers
- 9. Material safety data sheet
- 10. Emergency Response Guidebook
- 11. Incident Management Elements
- 12. Problem solving process
- 13. Analyzing the incident
- 14. Planning the response
- 15. Implementing the plan
- 16. Evaluating the progress
- 17. Practical exercises using the ERG