



Accredited Africa Training Institute for Capacity Development

Unit FO409, Hatfield Plaza · 1122 Burnett St, Hatfield 0028 · Pretoria, Gauteng · South Africa

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COURSE BROCHURE

MPRDA Impact on Operational Risk Management

Business, Commerce and Management Studies / Finance, Economics and Accounting

Unit Standard 242678 · NQF Level 4 · 6 Credits · 3 Days

COURSE OVERVIEW

This course equips learners with the knowledge and skills to interpret and apply the Mineral and Petroleum Resources Development Act (MPRDA), 2002, as it pertains to risk management within a specific mining or petroleum operation. Participants will understand how the MPRDA influences operational risk identification, assessment, and control measures, ensuring legal compliance and enhanced safety.

Category	Business, Commerce and Management Studies
Subfield	Finance, Economics and Accounting
Unit Standard	242678
Accreditation	SAQA Accredited · NQF Level 4 · 6 Credits
Duration	3 days
Training Method	Online, On-Campus, In-House
Certificate	Issued via AATICD LMS – verifiable online

LEARNING OUTCOMES

- Explain the key provisions of the MPRDA relevant to risk management in a mining or petroleum operation.
- Apply the MPRDA requirements to identify and assess operational risks within a specific context.
- Evaluate existing risk management processes against MPRDA compliance standards.
- Implement risk control measures aligned with MPRDA obligations.
- Demonstrate the ability to document and report risk management activities as required by the MPRDA.
- Analyze the impact of non-compliance with the MPRDA on operational risk and organizational liability.

WHO SHOULD ATTEND

- This course is designed for risk managers, health and safety officers, mine overseers, and operational supervisors in the mining and petroleum sectors who are responsible for managing operational risks in compliance with the MPRDA.

COURSE OUTLINE

Day 1: Foundations of MPRDA and Operational Risk Management

- Overview of the MPRDA: objectives, scope, and key definitions.
- The Mine Health and Safety Act (MHSA) interface with MPRDA.
- Introduction to operational risk management: ISO 31000 framework.
- Legal liability and due diligence under MPRDA.
- Risk identification techniques: hazard identification and risk assessment (HIRA).
- Roles and responsibilities: employer, manager, employee, and health and safety representatives.
- Documentation requirements: risk registers, safe work procedures, and training records.
- Case study: common operational risks in South African mines.

Day 2: Risk Assessment, Mitigation, and MPRDA Compliance

- Detailed risk assessment process: risk analysis, evaluation, and treatment.
- Hierarchy of controls: elimination, substitution, engineering, administration, PPE.
- MPRDA requirements for environmental management programmes (EMPs) and closure plans.
- Integrating ORM with mine planning and operational permits.
- Monitoring and review: key performance indicators (KPIs) for risk.
- Incident investigation and reporting under MPRDA.
- Regulatory inspections and enforcement: fines, penalties, and shutdowns.
- Workshop: developing a risk register for a mining scenario.

Day 3: Integrating MPRDA into Operational Risk Management Systems

- Building an ORM framework: policy, process, and documentation.
- Integration of MPRDA with ISO 45001 and ISO 14001.
- Auditing and assurance: internal and external audits.
- Emergency preparedness and response planning.
- Stakeholder engagement: community, unions, and regulators.
- Change management and training for ORM.
- Case study: successful ORM implementation in a South African mine.
- Action planning: developing a roadmap for ORM improvement.

ASSESSMENT & CERTIFICATION

Delegates are assessed through exercises and a final test. A mark of **50% or above** earns an **AATICD Certificate of Completion**, issued digitally with a unique verification code. This course carries **6 NQF credits** at **NQF Level 4**.

PRICING (PER DELEGATE, EX-VAT)

Delegates	Training Method	Price per Delegate	Total
1	Online	R 17,900.00	R 17,900.00
1	In-House	R 23,300.00	R 23,300.00
1	On-Campus (Pretoria)	R 26,800.00	R 26,800.00

UPCOMING SESSIONS

Start	End	Method	Venue
10 Aug 2026	12 Aug 2026	On-Campus	Pretoria, South Africa
10 Aug 2026	12 Aug 2026	On-Campus	Mauritius
11 Aug 2026	13 Aug 2026	On-Campus	Abu Dhabi, UAE
11 Aug 2026	13 Aug 2026	On-Campus	Cape Town, South Africa
12 Aug 2026	14 Aug 2026	On-Campus	Durban, South Africa
12 Aug 2026	14 Aug 2026	On-Campus	Dubai, UAE
17 Aug 2026	19 Aug 2026	On-Campus	Harare, Zimbabwe
17 Aug 2026	19 Aug 2026	On-Campus	Abu Dhabi, UAE

Contact us if no suitable date is listed – on-demand sessions can be arranged for groups.

HOW TO GET A QUOTE OR APPLY

1. **Get an instant quotation online:** visit www.aaticd.co.za, open the page for this course (Unit Standard 242678) and click **Get A Quote / Apply**. Select your training method and number of delegates – your quotation is generated immediately and emailed to you with the course brochure attached.
2. **Apply by email:** send the course title, your preferred training method (Online, In-House or On-Campus Pretoria), the number of delegates and your preferred dates to apply@aaticd.co.za – our team will reply with a formal quotation.
3. **Apply by phone or WhatsApp:** call +27 12 004 8389 or WhatsApp +27 65 077 6310 and we will prepare your quotation and reserve your seats.
4. **Confirm your booking:** accept the quotation and settle the invoice. As soon as payment is confirmed your delegates are enrolled and receive their AATICD LMS login details by email, along with joining instructions for their chosen training method.

Group discounts apply automatically – the more delegates you enrol, the lower the price per delegate. No payment is required to request a quotation.

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