

An Integrated Approach to Mineral Projects: Internal Mineral Company Reporting, Non-public Reporting and Public Reporting

An Integrated Approach to Mineral Projects: Internal Mineral Company reporting, Non-public reporting, and Public Reporting (“An Integrated Approach” or AIA) is a comprehensive framework developed by the **Pan-European Reserves and Resources Reporting Committee (PERC)** to support consistent, transparent, and technically robust Mineral Estimate Reporting across the full lifecycle of a Mineral Project. It provides definitions, methodologies, and procedural guidance in a single framework for assessing and evaluating Mineral Projects from Early Exploration Projects through Mineral Development Projects to Extraction Operations, integrating consistent terminology and industry-leading and recommended practices.

Integrated Approach

Purpose and Scope

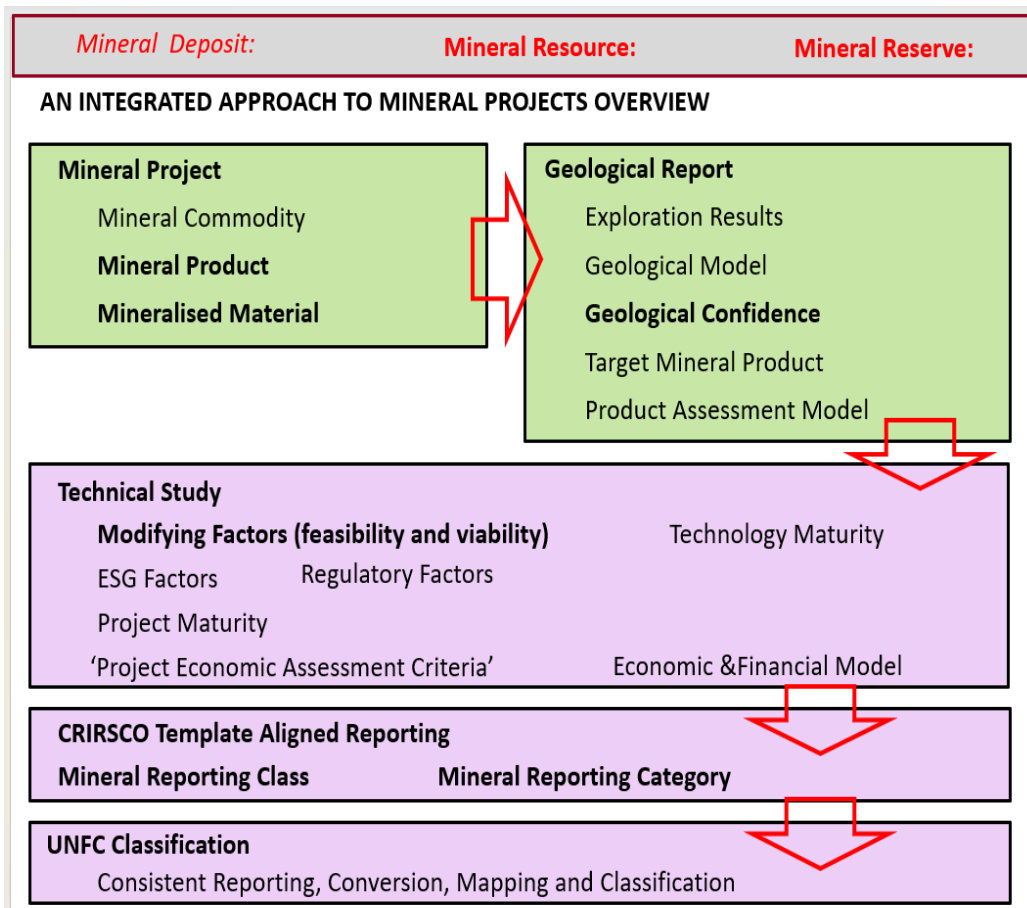
The AIA document addresses inconsistent terminology, reporting practices, and evaluation methodologies across the different stages of Mineral Project exploration, development, and operation, as well as across different reporting contexts. By supporting the requirements of the PERC Reporting Standard with additional terminology and guidance, the AIA establishes a unified approach that can be applied across all the Mineral Project stages and Extraction Operations.

The document is intended primarily for Competent Persons, Technical Specialists and Registered Professionals. It provides a structured, stepwise framework for assessing and evaluating Mineral Projects, ensuring decisions are informed by a systematic approach, consistent definitions, and a clear

statement of uncertainty and Risk. The AIA ensures that Internal Mineral Company reporting, Non-public reporting, and Public Reporting utilise a singular, disciplined, and standardised approach to provide integrity, support decision-making, and avoid misrepresentation.

Relationship to PERC, CRIRSCO, and UNFC

The AIA document complements the PERC Reporting Standard (2021) and the PERC Mineral Project Evaluation Report Template (MPER, 2025), and aligns with the United Nations Framework Classification for Resources (UNFC, 2019).



Note: Capitalised Words refer to PERC Standard Definitions and defined Terminology in the PERC An Integrated Approach to Mineral Projects (AIA).

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MINERAL PROJECTS**

The AIA document maintains alignment with the CRIRSCO Template (2024) Standard Definitions and CRIRSCO Table 1, and provides supplementary definitions and clarifications for terms widely used in the PERC Reporting Standard but not formally defined in either document. These additions support the practical application of the MPER Template to ensure consistent usage across all aggregation and reporting formats.

The AIA terminology is also aligned with the UNFC (2019), particularly for Non-public reporting contexts such as national inventories, regulatory submissions, and strategic CRM planning. This facilitates Mineral Companies maintain compatibility between CRIRSCO-style reporting (used for public investment) and UNFC-style classification (used for Strategic Project applications, long-term planning, resource governance, and National policy frameworks).

The AIA provides embedded guidance for the three reporting environments, each with distinct objectives, audiences, and constraints: Internal Mineral Company Reporting, Non-public Reporting, and Public Reporting.

Competent Person Responsibilities

The AIA serves as a practical guide to ensure Competent Persons maintain consistent high standards of transparency,

materiality, competency, and accountability across all reporting contexts. Competent Persons are expected to follow methodologies consistent with industry best practice. Failure to do so may result in misleading disclosure or misrepresentation. The AIA document is essential as a reference and for the self-development of Competent Persons, and as a guide to the key terminology used for Mineral Estimate Reporting

Terminology and Glossary Development

The AIA includes an extensive glossary of standardised terminology, including:

- Standard Definitions aligned with CRIRSCO (2024)
- terms defined in the PERC Reporting Standard and the CRIRSCO Template);
- terminology used inconsistently within the PERC Reporting Standard (2021);
- additional terms required for the MPER Template (as used in CRIRSCO Table 1);
- supplementary definitions for commonly used but previously undefined terminology.

The Glossary is structured to support both systematic learning of the concepts and rapid reference, with cross-references to the PERC Reporting Standard Clauses.

Document Structure and Navigation: The AIA is organised into four sections:

- **Section A:** Overview of Mineral Projects from Early Exploration, Advanced Exploration Projects through Mineral Development Projects to Extraction Operations.
- **Section B:** Detailed terminology and conceptual framework for Mineral Project evaluation. Each defined term is explained, along with its associated concepts and relevance, and with cross-references to the PERC Reporting Standard. Additional complementary terminology is provided to ensure a full understanding of the definitions.
- **Section C:** The Glossary of the standardised terminology is presented in twelve themes, allowing the user to compare definitions and reserved terminology used to describe aspects of each stage of the Mineral Project assessment and evaluation life cycle.
- **Appendix 1:** An alphabetical quick-reference glossary of all defined and ancillary terminology (Also available as a stand-alone Quick Reference Document).

Original Source Document, see PERC: *An Integrated Approach to Mineral Projects: Internal Mineral Company reporting, Non-public reporting, and Public Reporting*, 2026



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