

**SAMCODES**



**SNIPPETS**

## The Makeup of the SSC

(CGS, DMPR and MCSA)

The Council for Geoscience (CGS), the Department of Mineral & Petroleum Resources (DMPR), and the Minerals Council South Africa (MINCOSA) are three cornerstone institutions in South Africa's mining and petroleum landscape. Each plays a distinct role—scientific, regulatory, and industry advocacy respectively—yet all are deeply connected through their alignment with the SAMCODES.

### **Council for Geoscience (CGS)**

The Council for Geoscience (CGS) is South Africa's premier geoscience research institution, established under the Geoscience Act of 1993 as the successor to the Geological Survey of South Africa. Its primary mandate is to generate, curate, and disseminate geoscientific knowledge that supports national development, resource management, and investment in the country's mineral and petroleum sectors.

At its core, the CGS is responsible for geological mapping and surveying, producing datasets that underpin exploration and mining activities. These include geophysical surveys, geochemical sampling, and stratigraphic studies that help identify mineral potential and guide exploration companies. Beyond resource exploration, the CGS plays a vital role in environmental and hazard assessment, monitoring seismic activity, groundwater resources, and geotechnical risks. This ensures that development projects are informed by accurate scientific data, reducing risks to communities and infrastructure.

The CGS also acts as a strategic advisor to government, providing evidence-based input on policy, legislation, and sustainable resource use. Its work supports national priorities such as economic growth, energy security, and transformation in the mining sector. By maintaining high-quality geoscientific archives and databases, the CGS ensures that South Africa remains competitive in attracting exploration investment.

In relation to SAMCODES, the CGS plays a crucial role in ensuring that the data it generates is aligned with international best practice. SAMCODES provide the framework for transparent and credible public reporting. The CGS's adherence to these standards ensures that its outputs are trusted by investors, regulators, and industry stakeholders. Moreover, the CGS participates in the SAMCODES Standards Committee (SSC), contributing scientific expertise to the ongoing refinement of reporting codes.

Ultimately, the Council for Geoscience is both a custodian of national geoscientific knowledge and a partner in governance and industry development. Its alignment with

SAMCODES reinforces South Africa's reputation for integrity in resource reporting, helping to attract investment while safeguarding the interests of the state and its citizens.

### **Department of Mineral and Petroleum Resources (DMPR)**

The Department of Mineral & Petroleum Resources (DMPR) is the South African government's regulatory authority for the mineral and petroleum sectors. Established in 2024 after the restructuring of energy and mineral portfolios, the DMPR is tasked with overseeing policy, legislation, and compliance in line with the country's constitutional commitment to sustainable development and equitable access to resources.

The DMPR's mandate is broad. It administers legislation such as the Mineral and Petroleum Resources Development Act (MPRDA), the Upstream Petroleum Resources Development Act, and laws governing diamonds and precious metals. Through these frameworks, the department regulates licensing, exploration rights, mining permits, and production activities. It enforces compliance with environmental standards, mine health and safety regulations, and transformation objectives, ensuring that the sector contributes to inclusive economic growth.

A central focus of the DMPR is policy development and oversight. It works to balance investor confidence with national priorities such as beneficiation, community development, and empowerment of historically disadvantaged South Africans. The department also plays a critical role in monitoring industry performance, addressing challenges such as illegal mining, and promoting responsible resource extraction.

The DMPR's relationship with SAMCODES is pivotal. As the regulator, it requires companies to comply with SAMREC, SAMVAL, and SAMOG when reporting exploration results, resource estimates, and valuations. This ensures that public disclosures are transparent, consistent, and aligned with international standards. By participating in the SAMCODES Standards Committee, the DMPR helps shape the codes to reflect both global best practice and local regulatory needs. This collaboration strengthens governance, enhances investor trust, and ensures that South Africa's reporting frameworks remain credible in global markets.

In summary, the DMPR is the guardian of South Africa's mineral and petroleum governance system. Its alignment with SAMCODES ensures that the industry operates with integrity, accountability, and transparency, reinforcing the country's position as a responsible and competitive resource jurisdiction.

### **Minerals Council of South Africa (MCSA)**

The Minerals Council South Africa (MCSA), formerly known as the Chamber of Mines, is the country's leading industry association representing mining companies across commodities. Founded in 1889, it has evolved into a powerful advocacy body that promotes the interests of its members while engaging government, labour, and communities to ensure the sustainability of the mining sector.

MCSA's role is primarily advocacy and representation. It provides a unified voice for the industry on issues such as policy reform, regulatory certainty, taxation, and transformation. The council works to create a stable and competitive operating environment, lobbying for legislation that supports investment and growth. It also plays a central role in promoting health and safety standards, coordinating industry-wide initiatives to reduce accidents and occupational diseases.

Beyond advocacy, MCSA facilitates research, training, and collaboration among its members. It provides platforms for knowledge sharing, supports skills development, and promotes innovation in mining practices. The council also engages in community development initiatives, ensuring that mining contributes positively to local economies and social upliftment.

MCSA's relationship with SAMCODES is integral to its mission. As a member of the SAMCODES Standards Committee, it ensures that industry perspectives are incorporated into the development