

Lonmin's 15 Sustainable Development Standards

The table below shows Lonmin's 15 Sustainable Development Standards. These standards are fully aligned with the International Council on Mining and Metals (ICMM) principles and position statements. Lonmin's 2017 Sustainable Development Report is available at <http://sd-report.lonmin.com/2017/>.

Standard		Intent
1	Policy, leadership and accountability ICMM principle 02	Lonmin's directors, managers, employees and contractors understand their accountabilities and demonstrate leadership and commitment to sustainable development and zero harm.
2	Legal requirements and document control ICMM principle 01	Relevant legal and other requirements are identified, accessible, understood and complied with, and an effective document control system is in place.
3	Risk and change management ICMM principle 04, 06, 07	Hazards are identified and associated risks assessed, documented and managed. Proposed changes associated with operations are assessed for potential risks and managed to ensure performance is maintained at an acceptable level.
4	Planning goals and targets ICMM principle 05	Sustainable development is an integral part of business planning with goals and targets established to drive continuous improvement in performance.
5	Awareness, competence and behaviour ICMM principle 02, 05	Employees, contractors and visitors are aware of relevant hazards and controls, competent to conduct their activities and behave in a safe and responsible manner that promotes sustainable development.
6	Health and occupational hygiene ICMM principle 05	Employees and contractors are assessed for their fitness for work and along with visitors, are protected from health hazards associated with their work environment at operations. Community health issues associated with operations are identified and effectively managed.
7	Communication, consultation and participation ICMM principle 08, 09, 10	Effective and open communication and consultation is maintained with internal and external stakeholders associated with activities; and, they are encouraged to participate in and contribute to sustainable development and performance improvement initiatives.
8	Business ethics and human rights ICMM principle 01, 02, 03, 09	Activities and operations are conducted in an ethical manner that supports fundamental human rights, respects the traditional rights of local peoples and values their cultural heritage. Opportunities are sought for contributing to sustainable community development.
9	Design, construction and commissioning ICMM principle 02, 06, 07	Management of risk is an integral part of all projects through design, approval, procurement, construction and commissioning. Project management includes sustainable development considerations.
10	Operations and maintenance	All plant and equipment is operated, maintained, inspected and tested using systems and procedures that manage risks.
11	Suppliers and contractors ICMM principle 02	The contracting of services, the purchase, hire or lease of equipment and materials, and activities with partners, are carried out to minimise any negative impact on sustainability and, where possible, to enhance community development opportunities.
12	Product stewardship ICMM principle 02, 06, 07, 08	The responsible production, transport, storage, use, recycling and disposal of Lonmin's resources, materials, products and wastes are promoted to minimise their life cycle impact.
13	Incident reporting and investigation	Incidents and near misses are reported, investigated and analysed. Corrective and preventative actions are taken and lessons shared.
14	Emergency management ICMM principle 04	Procedures and resources are in place to respond to emergency situations effectively.
15	Monitoring, audit and review ICMM principle 05, 10	Sustainability performance and systems are monitored, audited and reviewed to identify trends, measure progress, assess conformance and drive continuous improvement.