



TROILUS MINING CORP. TECHNICAL AND SAFETY COMMITTEE CHARTER

1. Mandate

The Technical and Safety Committee (the “Committee”) has been established by the Board of Directors (the “Board”) of Troilus Mining Corp. (“Troilus” or the “Company”) to assist the Board in fulfilling its responsibilities relating to technical and safety issues. The Committee will provide oversight with respect to:

1. technical matters relating to exploration, development, permitting, construction and operation of the Company’s mining projects; and
2. the protection of the health and safety of the Company’s employees and contractors at its mining project sites.

In addition, technical members of the Committee will visit, at least once per year, each of the Company’s producing operations and/or operations under construction, in order to review relevant safety, health, operating and project objectives, procedures and performance. For non-producing and development stage projects, the technical members of the Committee shall visit as reasonably required.

2. Composition and Operation

The Committee will be composed of at least three members of the Board, with applicable technical, operational and project development skills, knowledge and experience, , each of whom shall be independent for the purpose of applicable securities laws. The members of the Committee shall be appointed by the Board to serve a term of one (1) year and shall be permitted to serve up to ten (10) consecutive terms. For the purpose of this mandate, the term “independent” shall have the meaning ascribed to it in National Instrument 52-110 – Audit Committees. The Board may at any time remove or replace any member of the Committee and may fill any vacancy with another member, as required.

The chair of the Committee will be appointed by the Board and shall serve no longer than ten (10) consecutive terms of one (1) year. If the Chair is not present at any meeting of the Committee, one of the other Committee members present at the meeting shall be chosen to preside as the chairperson at the meeting.

A majority of members shall constitute a quorum for meetings of the Committee, present in person, by telephone or by any other communication medium that permits all persons participating in the meeting to speak and hear one another. The Committee shall meet at times necessary to perform its mandate in a timely manner but not less than three (3) times per year, or more frequently as circumstances reasonably dictate. Members shall be provided with a minimum of 48 hours’ notice of meetings. The notice period may be waived by a quorum of the Committee. The Committee shall fix its own procedures

for meetings, keep records of its proceedings, and report to the Board routinely.

The secretary of the Committee will be the Secretary of the Corporation, or such other person as is chosen by the Committee, who shall keep minutes in respect of the proceedings of all meetings of the Committee.

The Committee may invite such persons to meetings of the Committee, or to serve as a member of the Committee, as the Committee considers appropriate, except to the extent exclusion of certain persons is required pursuant to this mandate or applicable laws. For the avoidance of doubt, being a member of the Board is not a requirement to serve as a member of the Committee, however, any such invited member shall serve on the Committee in addition to the three mandated members of the Board.

All decisions of the Committee shall be by simple majority, and the chair of the Committee shall not have a deciding or casting vote.

At each meeting, the Committee shall hold an in-camera session consisting of only independent members, unless such a session is not considered necessary by the members present.

The Committee may transact its business by a resolution in writing signed by all the members of the Committee (including in counterparts by electronic signature) in lieu of a meeting of the Committee.

No business may be transacted by the Committee except at a meeting of its members at which a quorum of the Committee is present, or by unanimously written consent.

3. Responsibilities and Duties

Technical

To fulfill its responsibilities and duties, the Committee shall:

- review the technical aspects of the Company's exploration, development, permitting, construction, and mining programs and, in the Committee's discretion, make recommendations to the Board for consideration;
- review all mineral resource and reserve estimates for the Companies' mineral resource properties, including the assumptions and methodology supporting the mineral resources and reserves estimates, management's procedures for the disclosure of resource and reserve information, and the compliance of such disclosure with regulatory and listing requirements;
- review and oversee:
 - progress of project studies and capital construction projects at the Company's mines and projects;
 - technical merits associated with new material projects or acquisitions under consideration; and
 - significant technical risks of the Company's mines and projects, including the top technical risks identified by management and the controls in place to mitigate those risks;
 - the closure plan for each operating mine and advanced development project;
- review all annual operating budgets for each of the Company's material properties or projects, and report to the Board;
- review all preliminary economic assessments, pre-feasibility studies and feasibility studies performed on the Company's material mineral properties, and report to the Board;
- review all plans for the construction of new mining operations or material expansions of existing operations, and report to the Board;

- review all proposed project-related capital expenditures in excess of the Chief Executive Officer's delegated approval authority, and report to the Board;
- review new technologies and business improvement proposals to be potentially implemented by the Company and, in the Committee's discretion, make recommendations to the Board for consideration; and
- review the appointment of the Company's designated Qualified Person(s), as such term is defined by applicable securities law regulation, for estimating the Company's mineral resources and reserves.

Health and Safety

To fulfill its responsibilities and duties, the Committee shall:

- review and make recommendations, as appropriate, in regard to the Company's health and safety program, including corporate occupational health and safety policies and procedures;
- direct management to develop, maintain, and update:
 - first aid and emergency response plans for each project; and
 - procedures for the efficient and effective reporting of on-site accidents;
- support management in creating and maintaining a strong safety culture;
- review the Company's health and safety performance to:
 - assess the effectiveness of health and safety programs and to make recommendations for improvement, where appropriate; and
 - determine if any health and safety issues that may be identified as a result of such review are of significance to report to the Board;
- Oversee the safe management of the Company's tailings facilities during planning, design, construction, operation and closing, using risk-informed decision making to minimize risk and reduce long-term liabilities;
- consider changes to applicable health and safety laws and regulations of the regions in which the Company operates that may materially impact the Company and provide oversight with respect to management's response to any such changes;
- direct management to develop and maintain education programs for its employees with respect to potential health and safety hazards and satisfy itself that the Company provides its employees with the appropriate tools and training to execute their employment-related duties in a manner that minimizes such hazards, and in particular, education program adapted to first Nations employees; and
- ensure that management promotes and facilitates employee participation in developing health and safety standards and practices and ensure there are procedures available to employees for the prompt reporting of any perceived breaches of such standards.

4. Authority

The Committee has the authority to:

- form and delegate all or a portion of its duties and authority to subcommittees or individuals when appropriate;
- communicate directly without unrestricted and unfettered access to all personnel and documents

of the Corporation and shall be provided with the resources reasonably necessary to fulfill its duties and responsibilities.

- engage and direct independent compensation consultants, independent counsel, and other advisors as it determines necessary to carry out its duties; and
- approve expenses and bills for payment by the corporation for advisors employed by the Committee.

The Committee shall also have such other powers and duties as delegated to it by the Board.

5. Accountability

The Committee shall report its discussions to the Board by maintaining minutes of its meetings and providing an oral report, which includes the business conducted and decisions made at each Committee meeting, at the next Board meeting. In addition, the Committee Chair has the responsibility to report to the Board, as requested, on technical and safety matters relative to the Company.

REVISED AND APPROVED by the Board of Directors of TROILUS MINING CORP. on July 1, 2026.