

GREENLAND RESOURCES INC.
TECHNICAL, SAFETY, ENVIRONMENT AND
SOCIAL RESPONSIBILITY COMMITTEE
CHARTER

This charter (the “**Charter**”) sets forth the purpose, composition, responsibilities and authority of the Technical, Safety, Environment and Social Responsibility Committee (the “**Committee**”) of the Board of Directors (the “**Board**”) of Greenland Resources Inc. (“**GRI**”).

1.0 PURPOSE

The purpose of the Committee is to assist the Board in fulfilling its oversight responsibilities with respect to:

- technical matters relating to exploration, development, permitting, construction and operation of GRI’s mining activities;
- resources and reserves on GRI’s mineral resource properties;
- material technical commercial arrangements;
- due diligence in the development, implementation and monitoring of systems and programs for management, and compliance with applicable law related to health, safety, environment and social responsibility;
- monitoring safety, environment and social responsibility performance; and
- monitoring compliance with applicable laws related to safety, environment and social responsibility.

2.0 COMPOSITION AND MEMBERSHIP

- (a) The Board will appoint the members (“**Members**”) of the Committee. The Members will be appointed to hold office until the next annual general meeting of shareholders of GRI or until their successors are appointed. The Board may remove a Member at any time and may fill any vacancy occurring on the Committee. A Member may resign at any time and a Member will automatically cease to be a Member upon ceasing to be a director.
- (b) The Committee will consist of at least three directors, at least one of whom will meet the criteria for independence established by applicable laws and any rules of the stock exchanges upon which GRI’s securities are listed, including section 1.4 of National Instrument 52-110 - *Audit Committees*. In addition, each of the independent directors will be free of any relationship which could, in the view of the Board, reasonably interfere with the exercise of a Member’s independent judgment.
- (c) All Committee Members will have a general familiarity with technical, safety, environmental and social responsibility matters.

- (d) The Board will appoint one of the Members to act as the Chairperson of the Committee (the “**Chairperson**”). The secretary of GRI (the “**Secretary**”) will be the secretary of all meetings and will maintain minutes of all meetings and deliberations of the Committee. If the Secretary is not in attendance at any meeting, the Committee will appoint another person who may, but need not, be a Member to act as the secretary of that meeting.
- (e) The Committee may delegate any or all of its functions to any of its Members or any subset thereof, or other persons, from time to time as it sees fit.

3.0 MEETINGS

- (a) Meetings of the Committee will be held at such times and places as the Chairperson may determine, but in any event not less than once per year. Twenty-four (24) hours advance notice of each meeting will be given to each Member orally, by telephone, by facsimile or by email, unless all Members are present and waive notice, or if those absent waive notice before or after a meeting. Members may attend all meetings either in person or by telephone.
- (b) The Chairperson, if present, will act as the Chairperson of meetings of the Committee. If the Chairperson is not present at a meeting of the Committee, the Members in attendance may select one of their number to act as Chairperson of the meeting.
- (c) Two Members will constitute a quorum for a meeting of the Committee. Each Member will have one vote and decisions of the Committee will be made by an affirmative vote of the majority. The Chairperson will not have a deciding or casting vote in the case of an equality of votes. Powers of the Committee may also be exercised by written resolutions signed by all Members.
- (d) The Committee may invite from time to time such persons as it sees fit to attend its meetings and to take part in the discussion and consideration of the affairs of the Committee. The Committee will meet in camera without members of management in attendance for a portion of each meeting of the Committee.
- (e) In advance of every regular meeting of the Committee, the Chairperson, with the assistance of the Secretary, will prepare and distribute to the Members and others as deemed appropriate by the Chairperson, an agenda of matters to be addressed at the meeting together with appropriate briefing materials. The Committee may require officers and employees of GRI to produce such information and reports as the Committee may deem appropriate in order for it to fulfill its duties.
- (f) A resolution in writing signed by all members entitled to vote on that resolution at a meeting of the Committee is as valid as if it had been passed at a meeting of the Committee.

4.0 DUTIES AND RESPONSIBILITIES

The duties and responsibilities of the Committee as they relate to the following matters are as follows:

4.1 *Technical Matters*

- (a) review the technical aspects of GRI's exploration, development, permitting, construction and mining programs, as applicable, and, in the Committee's discretion, make recommendations to the Board for consideration;
- (b) review all resource and reserve estimates for GRI's mineral resource properties, management's procedures for the disclosure of resource and reserve information and the compliance of such disclosure with regulatory and listing requirements;
- (c) review proposals, plans and major commercial arrangements relating to the exploration, development, operation or production, as applicable, of mineral resource properties and, in the Committee's discretion, make recommendations to the Board for consideration;

4.2 *Safety, Environmental and Social Responsibility Matters*

- (a) no less than annually review the adequacy of GRI's policies related to safety, environment and social responsibility matters and, in the Committee's discretion, recommend any changes to the Board for consideration, where such changes are necessary to keep pace with health, safety, environmental and social responsibility trends or developments in the international mining industry;
- (b) annually report to the Board on the sufficiency of resources available for carrying out GRI's health, safety, environmental and social responsibility obligations;
- (c) no less than annually monitor the compliance of GRI's programs and procedures related to safety, environment and social responsibility to ensure GRI complies with applicable laws and regulations;
- (d) no less than annually review management's assessment of the impact of proposed or enacted laws, regulations, international treaties and voluntary codes and initiatives related to safety, environment and social responsibility;
- (e) if applicable, regularly review the health, safety and environmental risks arising from GRI's operations, the procedures and management plans designed to manage and mitigate such risks, and management's reports on those matters;
- (f) promptly review reports prepared by management with respect to any extraordinary event or condition involving significant environmental damage, significant risk to public health or safety, major public controversy, material liability, or potential therefore, and consider the recommendations of management in the reports, assess proposed action plans, report to the Board and, where appropriate, make recommendations to the Board;

- (g) if any management report reviewed by the Committee contains issues of major concern, or material non-compliance, the Committee shall assess the adequacy of GRI's response to such situations, make recommendations to the Board where appropriate, and receive follow-up reports from management which demonstrate that issues have been properly addressed or resolved;

4.3 General Matters

- (a) direct and supervise the investigation of any matter brought to its attention, where, in the Committee's discretion, the investigation is appropriate and within the scope of its duties;
- (b) review proposed disclosure of all material documents related to technical, safety, environmental or social responsibility matters, which are to be made public and report to the Board with recommendations if necessary; and
- (c) perform such other duties as may be assigned to it by the Board from time to time or as may be required by applicable regulatory authorities or legislation.

5.0 REPORTING

The Chairperson will report to the Board at each Board meeting on the Committee's activities since the last Board meeting. The Secretary will circulate the minutes of each meeting of the Committee to the members of the Board.

6.0 ACCESS TO INFORMATION AND AUTHORITY

The Committee will be granted unrestricted access to all information regarding GRI that is necessary or desirable to fulfill its duties and all directors, officers and employees will be directed to cooperate as requested by Members.

The Committee has the authority to retain, at GRI's expense independent legal, financial and other advisors, consultants and experts, to assist the Committee in fulfilling its duties and responsibilities, including sole authority to retain and to approve any such firm's fees and other retention terms without prior approval of the Board.

7.0 Review of Charter

The Committee will annually review and assess the adequacy of this Charter and recommend any proposed changes to the Board for consideration.

Dated: October 26, 2021

Approved by: Technical, Safety, Environment and Social Responsibility Committee
Board of Directors