

# Technical Work Program – Application for an Exploration Licence, Exploration Licence in Retention or Mineral Lease

## Overview

This information bulletin summarises the requirements under the *Mineral Titles Act 2010* (the Act) and *Mineral Titles Regulations 2011* (the Regulations), in relation to provision of a proposed technical work program when making a mineral title application for the grant or renewal of an exploration licence (EL), exploration licence in retention (ELR) or mineral lease (ML).

The Minister may decide to grant or renew the mineral title if satisfied that the applicant has proposed a suitable technical work program to identify, develop and/or mine the mineral deposits.

## *Mineral Titles Act 2010*

Section 13 of the *Mineral Titles Act 2010* sets out that a technical work program is a summary of the following:

- The technical work to be carried out in conducting authorised activities;
- The proposed expenditure;
- The technical and financial resources of the applicant
- Information about:
  - Geological, geochemical or geophysical surveys
  - The assessment of the mineral resource
  - Work to assess the feasibility of mining and other work in connection with the exploration for and mining of minerals.

## *Mineral Titles Regulations 2011*

Regulation 4A of the *Mineral Titles Regulations 2011* sets out additional guidance as to the information that may be included as part of the proposed technical work program for each mineral title type.

For an EL this information may include:

- The geological basis for the selection of the proposed title area, including the geological formations to be explored and maps to support this;
- The proposed method of exploration
- Details of any previous exploration undertaken in the proposed title area, including any minerals identified.
- Timing of the activities proposed to be carried out;
- Information on the data to be collected in carrying out the activities

For an ELR this information may include:

- Details of the ore body or anomalous zone of possible economic potential found in the proposed title area, including any model or calculation of the resource;
- A rationale explaining why mining in the proposed title area is not currently commercially viable or what further work is required to assess the commercial viability of mining in the proposed title area.

For an ML this may include:

- Details of the ore body or anomalous zone of possible economic potential found in the proposed title area, including any model or calculation of the resource
- Maps, cross sections and diagrams showing:
  - The geology of the proposed title area; and
  - The resource areas in the proposed title area and their resource classification; and
  - The ore-reserve areas of the proposed title area and their ore-reserve classification

## Approved Forms

The Department of Industry, Tourism and Trade has developed forms to assist applicants in preparing and lodging a technical work program with their application for the grant or renewal of a mineral title.

- Technical Work Program - Application for a Mineral Exploration Licence – Approved Form 37a
- Technical Work Program – Application for a Mineral Exploration Licence in Retention – Approved Form 37b
- Technical Work Program – Application for a Mineral Lease – Approved Form 37c