# Mineralisation Report Checklist

Requirements under the MRSDA for new applications





## Overview

This checklist is for applicants (proponents) to fill out prior to submitted a Mineralisation report with a Retention or Mining licence application or renewal application to ensure the application is complete and of high-quality. If the items on this checklist are properly addressed, the request for further information will be reduced.

The level of information expected in the Mineralisation Report will vary depending on the scale of the operation and the mineral resource being explored or mined. For further detail on the information required refer to the relevant guidance provided in the ‘Ministerial Guidelines for a Mineral Resource and the Preparation of a Mineralisation Report’ on the Resource Victoria website.

### Abbreviations

* MRSDA – *Mineral Resources (Sustainable Development) Act* 1990
* MRSDMIR – Mineral Resources (Sustainable Development) (Mineral Industries) Regulations 2019
* JORC - Australasian Joint Ore Reserves Committee

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| Category | Legislation | Requirements |
| Competent Person details | MRSDA s15(1BE) and (1BG) MRSDMIR r12 | 1. Has the report been prepared by a “competent person”?

 *See Regulation 12 for the definition of a competent person*1. Has the information related to the competent person been included?
* Name,
* Contact details
* Professional organisations memberships
* Signature
1. If there are multiple competent people, ensure details are provided for each one.
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| MRSDMIR r12 | 1. Has each competent person stated their experience in activity and style of mineralisation is relevant to the mineralisation in question?
2. If more than 1 competent person, has each person stated their responsibility to the project?

*When reporting on a mineral deposit that is easily and readily assessed visually at the ground surface (eg.gypsum/clay);** *the competent person responsible for the report must state their relevant experience in mining or mineral exploration of the given mineral deposit.*
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| Mineral resource | MRSDA s15 (1BB) | 1. Does the report describe a mineral resource using JORC Code standards and terminology (or equivalent)?
* Inferred (minimum required for Retention licence application);
* Indicated (minimum required for Mining licence application);
* Measured
1. If relying on alternate evidence, has the appropriate evidence been included in the report to demonstrate that:
* A resource exists and will be economically viable to mine now or in the future,
* The mineralisation has been drilled to the extent that would typically allow the estimation of a resource to a level of confidence similar to that of JORC, and
* The variability of ore grades is due to nuggety gold?

*Note: Alternative evidence will not be accepted in instances where there has been a lack of drilling and sampling.*  |
| MRSDA s15(1BE)(a) and (1BF)(c)  | 1. Have the relevant sections of JORC Table 1 been completed?
* Reporting of exploration results
* Sampling techniques and data
* Estimation and reporting of mineral resource/ore reserve
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| MRSDA s15(1BA), s15(1BE) and s15(1BF) **Retention Licence:** MRSDMIR r17**Mining Licence:**MRSDMIR r15 | 1. Does the application provide details of the type of mineral(s) identified in the specified tenement area?
2. Have you specified the location, depth, quantity and extent of mineralisation?
* Map showing resource footprint and application boundary
* Cross section or long section of drilling or block model
1. Have you included the method by which the extent of the mineral or minerals have been determined?
2. Have you included the analytical results?
3. Does the application provide a mineral resource estimate in the format of tonnes and grade or as appropriate for the resource?
* i.e. The quantity of each type of mineral(s) identified
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| Program of work | MRSDA s15 (6)(c)**Retention Licence:** MRSDMIR r17(1)(e) and r17(1)(f)**Mining Licence:**MRSDMIR r15(1)(d) | 1. Have you included the details of the proposed program of work for each year of the licence? Activities, including but not limited to;
* Community and traditional owner engagement
* Drilling and sampling
* Resource modelling and interpretation
* Feasibility and other studies
* Estimated expenditure

**For Retention Licences:**1. Have Milestones been submitted with the application that outline the key activities and associated expenditure? For example;
* Nature of the work to be undertaken
* Proposed schedule and timing
* Necessary permits
* Technical and economic studies related to the development

*Note: The milestones will form a licence condition on the retention licence, if granted.**Should your milestones change following grant, please submit a variation to the licence condition prior to the end of the period. For further information contact Licensing.*1. Has evidence demonstrating that the scale of proposed mining is appropriate with the efficient development of the mineral resource with consideration to its size been provided?

**For Mining Licences:**1. Has the proposed schedule for the commencement of mining been included?
* Including any activities that must be undertaken before mining can commence, such as:
	+ obtaining any necessary permit, approval or authorisation,
	+ construction or commissioning for mining
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| Economic viability | MRSDA s15 (6B)  | **For Retention Licences:**1. Have you demonstrated that the mineral resource is not currently economically viable to mine but could be in the future? For example:
* Is further evaluation required?
* What impact does the commodity price have?

**For Mining Licences:**1. Have you demonstrated a commitment to mining? For example.
* Board decision
* Financial contractual arrangements
* Approvals in place
1. Have any pre-feasibility or other relevant studies been completed?
* Provide a summary of the findings with the application.

**For Retention and Mining Licences:**1. What factors were considered in the assessment of whether the mineral resource will be economically viable?
* Grade and markets for the mineral(s)
* Scale and depth of resource
* Ownership/Consent
* Mining method and costs
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