



## Dangerous goods safety information sheet

### Overview of the explosives manufacture approval process

#### Introduction

The manufacture of explosives often involves multiple activities, such as testing, storage, manufacture, and supply or export of explosives, security risk substances or dangerous goods. Licences or permits are required for these activities. Operators seeking to manufacture explosives in Western Australia require certain approvals before they may commence operation. This information sheet describes the process for obtaining authorisation for explosives manufacture.

#### Prerequisites

Before a licence for explosives manufacturing is granted, the explosive must be authorised in Western Australia under the Dangerous Goods Safety (Explosives) Regulations 2007 (Explosives Regulations). If the explosive is not authorised, steps must be taken to satisfy this regulatory requirement (Figure 1).

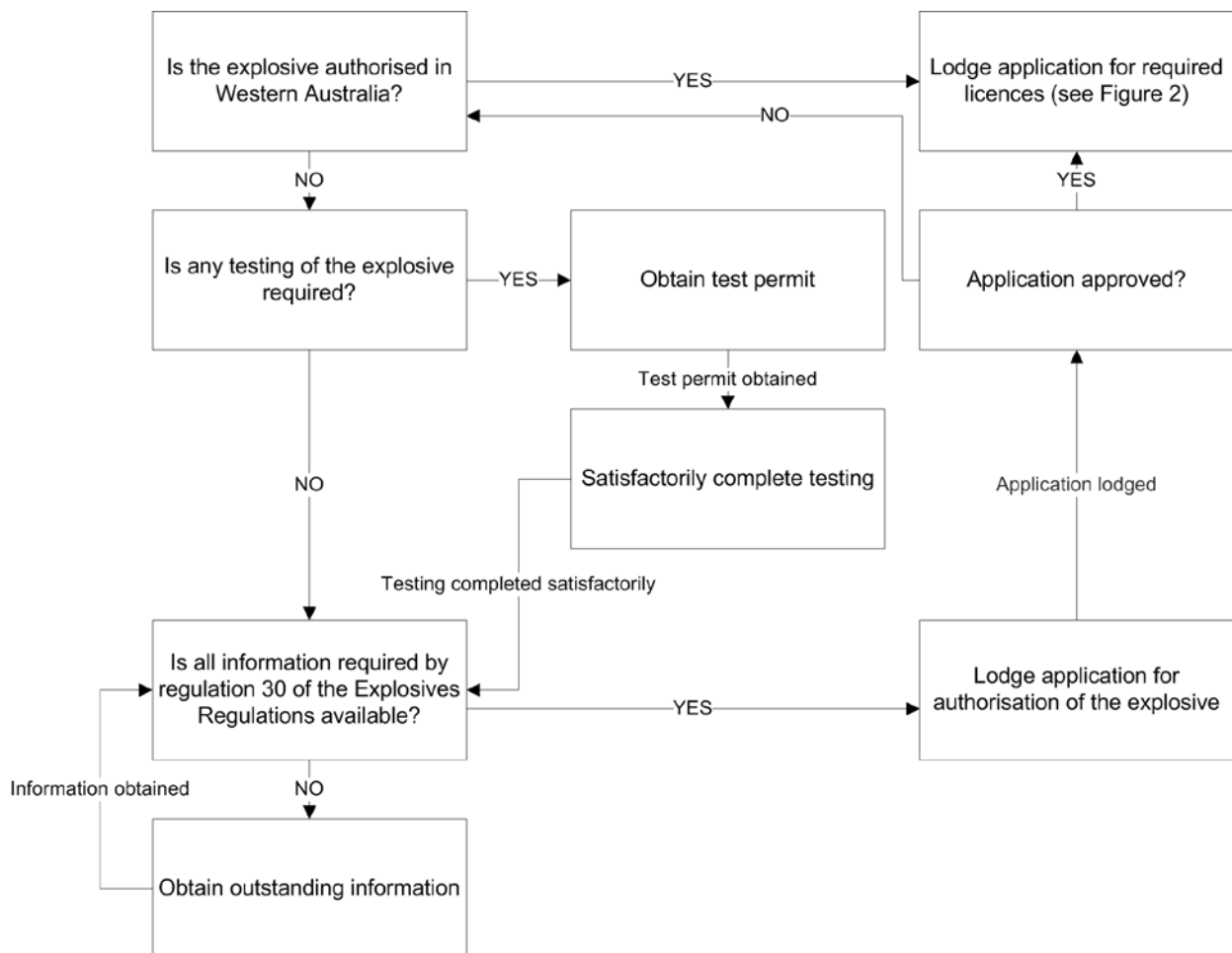


Figure 1 Explosives authorisation process

## Licensing of manufacturing operations

Once an explosive is authorised, application may be made for the licence(s) applicable to the manufacturing operation. Often, several licences are required for the operation of an explosives manufacturing plant (Table 1), and operations must not commence until all required licences (e.g. explosives manufacturing, explosives storage) have been obtained. Application forms are available online in the forms section at [www.dmp.wa.gov.au/ResourcesSafety](http://www.dmp.wa.gov.au/ResourcesSafety)

*Note: Approvals and licences may be required from other agencies (e.g. Department of Environment, local government) before you may commence operations.*

Table 1 Applicable regulations and licence application information

| Regulation  | Licence or permit                             | Purpose of licence                        | Application forms   |
|---|---|---|---|
| <b>Dangerous Goods Safety (Explosives) Regulation 2007</b>                |   |   |   |
| r. 27   | Test permit for unauthorised explosive        | Test explosives for authorisation         | <ul style="list-style-type: none"> <li>• Application for authorisation of an explosive; and</li> <li>• A covering letter detailing requirements of r. 27</li> </ul> |
| r. 30   | Authorisation of an explosive                 | Pre-requisite for other licences          | Application for authorisation of an explosive   |
| r. 64   | Explosives manufacturing licence              | Manufacture of explosives                 | Application for an explosives manufacture licence   |
| r. 76   | Explosives storage licence                    | Storage of explosives                     | Application for an explosives storage licence   |
| r. 57   | Explosives import/export licence              | Import/export of explosives               | Application for an explosives import/export licence   |
| <b>Dangerous Goods Safety (Security Risk Substances) Regulations 2007</b> |   |   |   |
| r. 21   | Security risk substance manufacture licence   | Manufacture of security risk substances   | Application for a security risk substance manufacture licence   |
| r. 22   | Security risk substance storage licence       | Storage of security risk substances       | Application for a security risk substance storage licence   |
| r. 16   | Security risk substance import/export licence | Import/export of security risk substances | Application for a security risk substance import/export licence   |

*\* Note: A security risk substance licence is not required if an explosives storage licence is held and the security risk substances is stored as if it were an explosive.*

The timeframe for approval of licences depends on the complexity of the operation and completeness of information provided by the applicant (Table 2). Applications may be submitted in parallel to help minimise delays.

### **Operations not on a State explosives facility**

Operations that are *not* located on a State explosives facility (i.e. explosives reserve) may begin authorised activities when the relevant licences are granted. For example, storage of dangerous goods may commence once the dangerous goods site licence is granted.

### **Operations on a State explosives facility**

Manufacturing plants located on a State explosives facility have additional lease requirements that must be satisfied before site access is permitted. Access is restricted to lease holders — this includes entering the site for worksite development and construction — and several steps are required to obtain the licences and lease necessary for manufacturing operations (Figure 2).

Table 2 Processing times for licence applications

| Licence or permit                       | Timeframe for approval by DMP once submitted <sup>1</sup> | Parallel process information                                      |
|---|---|---|
| Test permit for unauthorised explosive  | 3 weeks   | Prerequisite for authorisation of explosive                       |
| Authorisation of an explosive           | 1 month   | Prerequisite to licence application                               |
| Explosives manufacturing licence        | 1-2 months <sup>2</sup>                                   | Licence applications may be processed in parallel                 |
| Explosives storage licence              | 3 weeks   | All licences required must be granted before applying for a lease |
| Security risk substance storage licence | 3 weeks   |   |
| Explosives import/export licence        | 3 weeks   |   |
| Lease for applicable explosives reserve | 1 month (dependant on other parties)                      | Prerequisite for access to State explosives facility              |
| Register with Landgate                  | 2 weeks (dependant on Landgate)                           | Complete after obtaining lease                                    |

**NOTES**

1. These timeframes are a guide and depend on receipt of applications that are complete, with all information provided and correct. If the submitted information is incomplete or insufficient, Resources Safety may request further information. This may delay the progress of the licence.

2. Approval for an explosives manufacturing licence may take substantially longer than the suggested time, depending on the complexity of the operation and the completeness of the information submitted. The time specified is a minimum length of time expected for an application for which further information is not required.

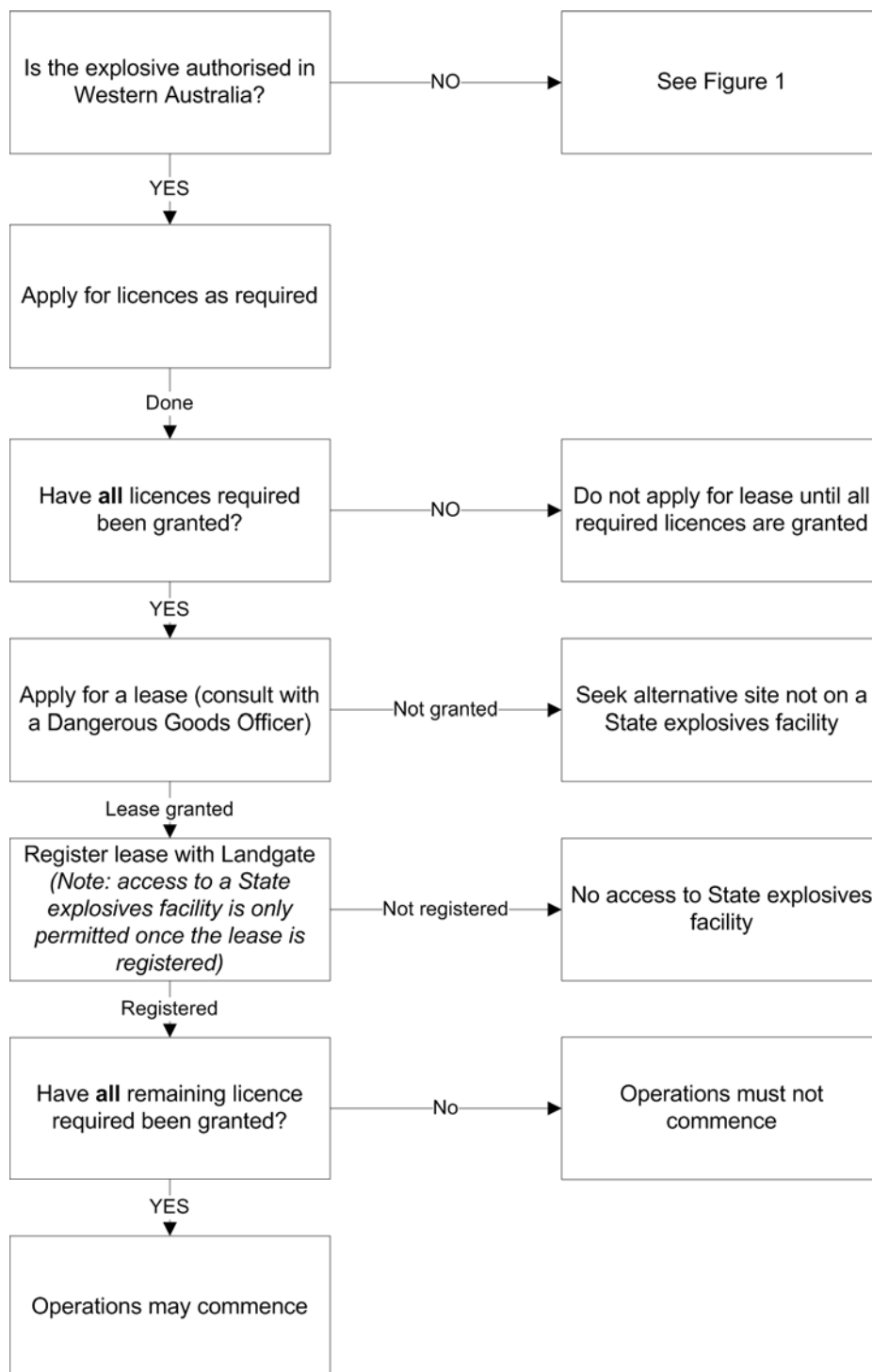


Figure 2 Lease process for explosives manufacture on a State explosives facility