

GUIDELINE FOR APPLICATION OF EXPLOSIVE PRECURSOR LICENCE

TYPES OF EP LICENCE

This section details the various types of Explosive Precursor licences available under GEWCA and describes the specific activities authorised under each licence type.

Explosive Precursors Licence Type	Description
Possession / Use	Permits possession and use of specified explosive precursors. For entities with legitimate industrial/commercial needs.
Storage	Authorises storage at approved facilities with required safety and security measures.
Supply	Permits sale/distribution to licensed entities. For approved chemical suppliers/distributors.
Manufacture	Allows production/processing of explosive precursors. Limited to approved manufacturers with proper safety protocols and security measures.
Dispose	Permits disposal of explosive precursors through approved methods. For qualified entities with proper disposal facilities.
Transport	Allows movement of precursors between approved locations. For authorised transporters with proper safety measures.

TYPE OF EXPLOSIVE PRECURSOR STORAGES

2 A Licence to Store Explosive Precursor is required for the storage of EP in an approved storage premises. The general requirement for premises storing EP is as follows:

- a. CCTV monitoring entrances and exits of an EP store and storage location;
- b. Locked Cabinet / Store / Cage;
- c. Separated from other Chemicals;
- d. Restricted access to only authorised staff; and
- e. Inventory and transaction records keeping

3 If the storage is classified as a High-Risk Storage Location, enhanced security measures will be required. This includes but not limited to:

- a. 2.4m high Perimeter Fencing
- b. Intrusion detection system
- c. Enhance access control

DOCUMENTS REQUIRED TO SUPPORT APPLICATION

4 When applying for EP licence, the following supporting documents must be uploaded to support the application.

A. MANDATORY DOCUMENTS (Required for ALL Licence Types)

No.	Document	Required Information
1.	Company Letter	<ol style="list-style-type: none"> 1. Company's business profile and principal activities 2. Reason for licence application 3. Explain why explosive precursors are required 4. Detailed description of processes/usage 5. For renewals: Confirm any changes in operations
2.	Explosive Precursor Information	<ol style="list-style-type: none"> 1. Product specifications 2. Brochures 3. Safety Data Sheets (SDS)
3.	Risk Assessment	<ol style="list-style-type: none"> 1. For storage of 200MT or more: <ul style="list-style-type: none"> • Quantitative Risk Assessment (QRA) Study 2. For Others: <ul style="list-style-type: none"> • Risk Assessment Report identifying: <ul style="list-style-type: none"> - Hazards and risks related to use, storage and transport - Fire and explosion risks - Recommended control measures - Address hazards stated in SDS 3. If the applicant is unable to do a proper risk assessment, may engage a risk assessment consultant to help the company do the report. <p>More information on Risk Management can be obtained from WSH website: https://www.mom.gov.sg/workplace-safety-and-health/safety-and-health-management-systems/risk-management#conducting-risk-assessments</p>
4.	Layout Plan	<ol style="list-style-type: none"> 1. Storage location details 2. Items stored together with explosive precursors 3. Types of activities being carried out
5.	Safety & Security Documentation	<ol style="list-style-type: none"> 1. Safety Management Plan 2. Security Plan (Refer to guidelines on putting up of Safety and Security plans) 3. Emergency Response Plan for: <ul style="list-style-type: none"> • Fire incidents • Explosion • Other safety/security incidents
6.	Staff Training Records	<ol style="list-style-type: none"> 1. Details of training methods (external/in-house) 2. Training records/certification 3. Briefing records 4. Training attendance records

B. SPECIFIC REQUIREMENTS BY LICENCE TYPE

No.	Licence Type	Additional Documents Required
1.	Manufacture	<ol style="list-style-type: none"> 1. Layout plan showing: <ul style="list-style-type: none"> • Manufacturing areas • Storage locations • Safety equipment locations 2. Manufacturing process documentation 3. Risk assessment specific to manufacturing
2.	Storage	<ol style="list-style-type: none"> 1. Layout plan showing: <ul style="list-style-type: none"> • Storage areas • Safety equipment locations • Security features

		2. If using third-party storage: <ul style="list-style-type: none"> • Letter of Agreement • Agreement stating type and quantity
3.	Supply	1. Layout plan showing: <ul style="list-style-type: none"> • Storage areas • Handling areas 2. Inventory management procedures
4.	Transport	1. Hazmat vehicle information 2. Hazmat Transport Driver Permit (HTDP) 3. Transport Emergency Response Plan 4. Route of transportation details 5. Safety and security management plan for movements
5.	Possess/Use	1. Layout plan showing: <ul style="list-style-type: none"> • Storage location • Type of activities 2. If using third-party storage: <ul style="list-style-type: none"> • Letter of Agreement • Agreement stating type and quantity 3. Usage procedures and safety protocols
6.	Dispose	1. Disposal methodology 2. Safety procedures 3. Environmental protection measures 4. Disposal location details

C. FOR RENEWAL APPLICATIONS

No.	Requirement	Details
1.	Records Required	1. Inventory records 2. Transaction records 3. Updated staff training records 4. Incident reports (if any) 5. Any operational changes

REFERENCES

5 The information on application requirements and general conditions are listed under the Guns, Explosives and Weapons Control (Explosives and Explosive Precursors) Regulations 2025.