### Hazardous and explosive facilities overlay code

#### Application

This code applies to assessing development within the Hazardous and explosive facilities overlay.

When using this code, reference should be made to Part 5.

#### Purpose

1. The purpose of the Hazardous and explosive facilities overlay code is to ensure that development:
   1. does not adversely affect the safety, efficiency or operational integrity of hazardous or explosive facilities;
   2. manages the risk the operation of a hazardous or explosive facility may pose to people and property.
2. The purpose of the code will be achieved through the following overall outcomes:
   1. Development is located, designed and operated to not adversely impact the safety, efficiency and operational integrity of hazardous or explosive facilities;
   2. Development manages the number and operations of people living, working and congregating in proximity to hazardous or explosive facilities to reduce the risk to public safety;
   3. Development mitigates the potential adverse effects of noise, dust, ground vibration or blast overpressure to ensure safety of people and property in proximity to a hazardous or explosive facility.

#### Criteria for assessment

Part A – Criteria for assessable development

Table 8.2.8.3.a – Hazardous and explosive facilities overlay code – Assessable development

| Performance outcomes | Acceptable outcomes | Applicant response |
| --- | --- | --- |
| **For assessable development** | | |
| **All development** | | |
| **PO1**  Development does not compromise the continued safety, efficiency and operational integrity of a hazardous or explosive facility. | **AO1.1**  No acceptable outcomes are provided. |  |
| **PO2**  Development is located, designed and operated to mitigate the potential adverse impacts arising from a hazardous or explosive facility. | **AO2.1**  No acceptable outcomes are provided. |  |
| **Explosive facility area** | | |
| **PO3**  Development avoids uses that are vulnerable to the direct effects of blast, radiant heat and projectiles. | **AO3.1**  Unless there is a pre-existing development commitment, development does not:  (a) include a new vulnerable land use;  (b) intensify an existing vulnerable land use. |  |
| **PO4**  Development is located, designed and operated to ensure that potential adverse impacts from noise, dust, ground vibration or air blast overpressure are minimised to the greatest extent practicable. | **AO4.1**  No acceptable outcomes are provided. |  |
| **Major hazard facility area** | | |
| **PO5**  Development is compatible with the risk associated with a major hazard facility. | **AO5.1**  Development within a Major hazard facility area ‘A’ does not result in the establishment or expansion of a vulnerable land use, sensitive land use or commercial land use. |  |
| **AO5.2**  Development within a Major hazard facility area ‘B’ does not result in the expansion or establishment of a vulnerable land use. |  |