

Extinguishing Agent Handling Licence

Self-assessment checklist

Instructions:

This checklist can help you comply with the conditions of your Extinguishing Agent Handling Licence (EAHL) and the Ozone Protection and Synthetic Greenhouse Gas Management Regulations 1995.

The checklist provides questions that are deemed as mandatory to ensure compliance with the regulations and questions that are considered good practice.

For each question tick either the "Yes" box, the "No" box or the "N/A" (not applicable).



By ticking "No", you identify issues for following up. Please address these issues as soon as you can.

If you need any assistance or further information feel free to contact the Fire Protection Industry (ODS & SGG) Board by phone on 1300 731 922 or 03 8892 3131 or via e-mail at <u>ozone@fpib.com.au</u>.

Self – Assessment Extinguishing Agent Handling Licence (EAHL) - Regulation 326 & Good Practice

Which EAHL Entitlements do you hold? Please tick ✓

- Entitlement 1 Portable Fire Extinguisher Maintenance
- Entitlement 2 Fixed System Installation and Decommissioning
- Entitlement 3 Fixed System Testing and Maintenance
- Entitlement 4 Recovery, Reclamation, Fill and Recycling
- Entitlement 5 Warehouse Maintenance
- Entitlement 6 Control Systems Installation, Commissioning and Decommissioning Licence

What type of work are you undertaking? Please tick \checkmark

- Portable Fire Extinguisher Maintenance
- Fixed System Installation and Decommissioning
- Fixed System Testing and Maintenance
- Recovery, Reclamation, Fill and Recycling
- Warehouse Maintenance
- Control Systems Installation, Commissioning and Decommissioning Licence

Which of the Australian Standards below relate to your EAHL Entitlements? Please tick ✓

- AS 1851 2012 Maintenance of fire protection equipment Portable fire extinguishers and fire blankets
- AS 1851 2012 Maintenance of fire protection equipment Halon 1301 total flooding systems
- AS 1851 2012 -- Maintenance of fire protection equipment Gaseous fire extinguishing systems
- AS 2030.1 2009 The verification, filling, inspection, testing and maintenance of cylinders for storage and transport of compressed gases Cylinders for compressed gases other than acetylene
- AS 1210 2010 Pressure vessels
- AS 4214 2018 -- Gaseous fire extinguishing systems
- ISO 7201.1 1989 Fire protection Fire extinguishing media Halogenated hydrocarbons Specifications for halon 1211 and halon 1301.
- ISO 7201.2 1991 Fire protection Fire extinguishing media Halogenated hydrocarbons Code of practice for safe handling and transfer the procedure of halon 1211 and halon 1301
- ISO 14520.1 2015 Gaseous fire extinguishing system Physical properties and system design

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| EAHL licence conditions & good practice questions | | | No ✓ | N/A ✓ |
|---|--|--|---------|----------|
| (1) | | | | |
| (a) | Do you report all discharge incidents to the Board? | | | |
| | If a substance was discharged for testing/calibrating, was the appropriate application for approval lodged with the FPIB prior to the discharge? | | | |
| (b) | Do you give your recovered extinguishing agent to the holder of an Extinguishing Agent Trading Authorisation (EATA) or an approved extinguishing agent destruction facility? | | | |
| (c) | If you transfer extinguishing agent from one vessel to another, is the equipment suitable for this purpose? | | | |
| | Is the equipment you use to transfer extinguishing agents from one vessel to another appropriately maintained? | | | |
| | Do you keep records of all maintenance that is being undertaken? | | | |
| (d) | As an EAHL holder, are you only working according to the entitlements of your licence? (refer to table 322 on final page of this document if you are not sure) | | | |
| | If you made any modifications to a fire panel that has an extinguishing agent container attached, are you a technician who holds EAHL entitlement 6? | | | |
| | *Note* The term 'modifications' does not apply to isolation duties, which applies to licence category 2 and/or 3. | | | |
| | Prior to a system being recommissioned or commissioned did a Qualified EAHL Entitlement 2 or 3 holder inspect the control system and reset all actuators to prevent any unnecessary discharges from occurring? | | | |

| EAHL licence conditions & good practice questions | | | No ✓ | N/A ✓ |
|---|---|--|---------|----------|
| (2) | Do you have spare warning stickers available for panels or cylinders that contain scheduled gases? (If 'No' the Board can send these to you). | | | |
| (3) | | | | |
| (a) | If you have changed any of your contact details (e-mail/mobile/employer/address) did you inform the FPIB of your updated details? | | | |
| (b) | Is your electrical contractors and/or cabling licence current? (Experienced 6 entitlement only) | | | |

Self – Assessment Extinguishing Agent Handling Licence (EAHL) - Regulation 326 & Good Practice

Table 322 Licence and entitlements

(from the Ozone Protection and Synthetic Greenhouse Gas Management Regulations 1995)

| Item | Licence | Entitlement of Licensee | | |
|------|---|--|--|--|
| 1 | Portable Fire Extinguisher Maintenance Licence | To charge, decant and recharge a fire extinguisher, and repair the extinguisher valve | | |
| 2 | Fixed System Installation and Decommissioning Licence | (1) To install and decommission a gaseous fire extinguishing system (fire protection equipment) including: (a) to install and disconnect actuation devices (mechanisms) to and from container valves; and (b) to install and disconnect gaseous agent containers; and (c) to install and disconnect any interconnections to other gaseous system containers; and (d) to install and disconnect ancillary equipment connections to manifold and pipework; and (e) to attach and remove transport safety devices, such as valve outlet and actuator port caps, plugs and locking devices installed to prevent accidental discharge (2) Commission actuation control devices set to operate and engage safety devices as needed and decommission these devices | | |
| 3 | Fixed System Testing and Maintenance Licence | To test and maintain a gaseous fire extinguishing system (fire protection equipment), including: (a) to test actuation release systems; and (b) to disconnect and reconnect actuation devices (mechanisms); and (c) to disconnect and reconnect any interconnections to other gaseous systems containers; and (d) to disconnect and reconnect ancillary equipment connections from containers to manifold and pipework; and (e) to test actuation devices (mechanisms); and (f) to perform any tests and maintenance on any fire detection and alarm system, including any remote operation panel and actuation and control system that interfaces with or forms part of a gaseous fire extinguishing system; and (g) to perform any tests and maintenance on gaseous agent containers and ancillary equipment connections from containers to manifold and pipework | | |
| 4 | Recovery, Reclamation, Fill and Recycling Licence | To recover, reclaim, fill and recycle an extinguishing agent into and from a fire extinguisher and gaseous fire extinguishing system container from and to a bulk agent container | | |
| 5 | Warehouse Maintenance Licence | To monitor for leakage stocks of extinguishing agent bulk agent containers in a warehouse and, as needed, to transfer the extinguishing agent from a leaking storage container | | |
| 6 | Control Systems Installation, Commissioning and Decommissioning Licence | To install, commission and decommission a fire detection and alarm system, including any remote operation panel and actuation and control system that interfaces with or forms part of a gaseous fire extinguishing system | | |