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|  | **CERTIFICATE OF CONFORMITY****Rev 2.0** |

# Vessel :

# ITEM DESCRIPTION: **FIREPRO Fire Suppression System**

We certify that the product(s) detailed hereon have been inspected and tested following requirements:

* Fire Suppression systems as approved by the Australian Maritime Safety Authority (AMSA) – NSCV.
* Fire Suppression systems required for Vessels operating under regulations issued by ……..

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| Signed: |  | Name |  |
| Position: |  |
| Date: |  |



**Commissioning of a FirePro Marine System**

**Rev 2.0**

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| **Vessel Description :** |  | **Reference :** |  |
| **INSPECTIONS** |
| **Task** | **Completed** |
| 1. Location of FirePro Aerosol Generators - Ensure mounted in appropriate location.
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| 1. Mounting brackets - Are they suitable for application and securely mounted to hull or bulkhead.
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| 1. Cabling requirements - Is fire rated shielded cable used.
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| 1. Placement of Control panel:
	* Is the panel located in an appropriate location for viewing of indicator panel.
	* Can it be accessed for emergency operation.
	* Can it be accidentally activated.
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| 1. Power supply to Panel:
	* Is power connection a direct suitable uninterruptable power to panel (Green LED).
	* Separate Battery backup location and cabling.
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| 1. Signage - Have appropriate signs been installed. Are signs clearly visible to occupants.
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| **COMMISSIONING TESTS** |
| **IMPORTANT - disconnect FirePro aerosol generator(s) and connect FirePro Test Module(s).** |
| 1. Configuration of Control Panel – check the specific control panel requirements to the installation manual for the specific Control Panel. Ensure that all relevant settings have been configured.
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| 1. Activation of FirePro Units – Push the activation button & hold for approximately 4 seconds.
	* The alarm on the panel and the remote alarm should activate immediately.
	* Discharge fans etc connected to shut down relays will activate.
	* The FirePro test modules will activate after approximately 4 seconds, these lamps will be lit and will stay on to confirm activation. This will also create a fault on the panel – which simulates what would happen had the units activated. The test modules will need to be reset to clear the fault.
	* The control panel will indicate that the system has activated (Red flash on discharge button).
 |  |
| 1. Operation of Detectors – Apply a heat gun carefully to the detectors.
	* All alarms and warning lights should sound and flash. The panel will indicate (Red LED) that detection has occurred. For this test each detector should be tested separately.
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| 1. Fault Monitoring – Where multiple units are installed, each unit should be tested separately.
	* Disconnect cable from FirePro test module – Fault should indicate on panel
	* Remove detector head from base – Fault should indicate on panel.
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**Inspections all found to be compliant - Tests all completed.**

**Completed by :**

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| --- | --- | --- | --- |
| **Name:** |  | **Signature:** |  |
| **Company:** |  | **Date Completed:** |  |