

# Notice of Exemption

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In accordance with section 220 of the Health and Safety at Work Act 2015 (the Act), Urox Sys Limited is exempted from compliance with regulation 11.36(2)(c) (only as it applies the type 3 workroom requirements for: prescribed fire resistance ratings of walls, ceiling, and doors; the compliance of windows with NZS 4232.2:1988; and the requirement for the roller door in the westernmost external wall of the workroom to be self-closing), regulation 11.37(3), and regulation 11.37(4) of the Health and Safety at Work (Hazardous Substances) Regulations 2017 (the HS Regulations) for the Workroom at 2 Stonedon Drive, East Tamaki, Auckland.

The Workroom refers to the manufacturing area in which the three process vessels and three mixing machines are located that must be enclosed by the requirement of condition 6 of this Notice of Exemption. The workroom must thereafter be treated as a type 3 workroom.

## **Urox Sys Limited must, from the date this exemption takes effect –**

- (1) limit the quantity of class 3.1B flammable liquids to a maximum of 6,500 litres within the Workroom; and
- (2) limit the quantity of class 3.1B and 3.1C flammable liquids to a maximum aggregate of 10,000 litres within the Workroom until conditions (15), (16), (17), and (18) have been met, and, from that point, limit the maximum aggregate quantity to 15,000 litres within the Workroom; and
- (3) not take into, hold or use within the Workroom, any class 3.1A flammable liquid; and
- (4) not hold or store class 3.1B or 3.1C flammable liquids (including formulated products) within the Workroom for any period of time other than when it is for immediate use in a manufacturing cycle, or produced from a manufacturing cycle; and
- (5) ensure heat detectors are located within the Workroom that, on detection of a fire, cause Fire and Emergency New Zealand to be alerted; and
- (6) ensure that the roller door (including the inbuilt wicket door) on the western external wall remains closed at all times, other than when it is necessary to move raw material, manufactured product and/or equipment into or out of the Workroom; and
- (7) ensure the ceiling of the Workroom is made of fire-retardant materials; and
- (8) ensure a separation distance of 13 metres is maintained at all times from the Workroom to any off-site protected place; and
- (9) notwithstanding the existing external hydraulic motor room, no structure or building that is a protected place may be built on site in the area immediately opposite the western and southern external walls of the Workroom; and
- (10) restrict the use of the external area, extending from the southern and western walls of the Workroom and to the fence line, to a route of emergency egress and for essential

operations only, and ensure that area is kept clear of combustible materials at all times; and

- (11) ensure that there are air extraction units in place in the Workroom, with a minimum of eight air changes per hour. The air extraction units are to be maintained and serviced according to the manufacturer's instructions; and
- (12) maintain at least five lower explosive limit (LEL) sensors in the Workroom that:
  - i. At 10% LEL, activate maximum extraction and notify all staff in the immediate vicinity; and
  - ii. At 20% LEL, cut power to any items which are not intrinsically safe in the workroom; and
  - iii. At 30% LEL, trigger an alarm in the warehouse and automatically alert Fire and Emergency New Zealand; and
- (13) ensure each process vessel in the Workroom with a maximum capacity of more than 1,250 litres, has a nitrogen blanketing system, and that this system is used whenever the process vessel is in use, including when it is being filled and emptied; and
- (14) ensure each process vessel in the Workroom with a maximum capacity of 1,250 litres or less has a tight-fitting stainless-steel lid, and that this lid is secured in place whenever the process vessel is in use, other than when it is being filled or emptied; and

**Urox Sys Limited must, within 5 months from the date this exemption takes effect –**

- (15) install and maintain twelve FirePro (FP-5700) condensed aerosol fire extinguishing units in a manner which would ensure unobstructed aerosol discharge and effective volumetric coverage of all process vessels and mixing machines in the Workroom; and
- (16) install and maintain in the Workroom four flame detection units, which are to be connected to the FirePro system described in condition (15) and trigger an alert system enabling the early detection of fire; and
- (17) install and maintain one FirePro (FP-5700) condensed aerosol fire extinguishing unit in a manner which provides complete protection from a fire within the external hydraulic motor room located against the western wall of the building in which the Workroom is located; and
- (18) install and maintain in the external hydraulic motor room two heat detection units, which are to be connected to the FirePro system described in condition (17) and trigger an alert system enabling the early detection of fire; and

**Urox Sys Limited must, within 9 months from the date this exemption takes effect –**

- (19) install and maintain in the Workroom FirePro condensed aerosol fire extinguishing deluge system that conforms with *AS4487-2013 Condensed aerosol fire extinguishing system*; and

- (20) ensure the FirePro system required by condition (19) is serviced annually in accordance with the manufacturer's instructions and records of non-routine maintenance or servicing are retained for a period of at least three years; and
- (21) ensure the FirePro systems required by conditions (15), (17) and (19) are integrated into the alarm system in the warehouse and automatically alert Fire and Emergency New Zealand when triggered; and

**Urox Sys Limited must, within 18 months from the date this exemption takes effect –**

- (22) construct an internal wall or walls that are of 240/240/240-minute fire resistance rating and that, once installed, will separate the Workroom from all other parts of the building in which the Workroom is located. Installation of the wall(s) must be in accordance with the layout and design intent of revision A of the TD Structures design drawings associated with job 24220, unless any proposed deviation to the positioning and construction of the wall(s) is approved in writing by WorkSafe New Zealand; and
- (23) ensure any door that may be installed in the wall(s) required by condition (22) has a minimum fire resistance rating of -/240/30, or the highest fire rating available; and
- (24) ensure any service penetrations through the wall(s) required by condition (22) achieve a minimum fire resistance rating of -/240/240 minutes; and

**Administrative Conditions: Urox Sys Limited must –**

- (25) notify WorkSafe (at [hsapplications@worksafe.govt.nz](mailto:hsapplications@worksafe.govt.nz)) when the works required by each of conditions (15), (16), (17), (18), (19), and (22) have been completed. This notification must be made within one month of the work having been completed; and
- (26) provide a copy of this Notice of Exemption to any compliance certifier engaged to issue a location compliance certificate for the Workroom; and
- (27) hold a copy of this exemption at 2 Stonedon Drive, East Tamaki, Auckland.

This exemption takes effect from the date specified in the Gazette notice required by section 221 HSWA, which will be 28 July 2025 and expires on 28 July 2030 unless it is replaced sooner or revoked. This exemption is given the reference SEP2301.

Signed at Wellington this 21st day of July 2025



Chris Thornborough  
Acting Head of Authorisations and Advisory  
WorkSafe New Zealand