Flood & Storm Readiness Checklist

Restore Solutions – Printable Field Guide

Use this checklist before a storm, cyclone, or flood event to ensure your restoration team is fully prepared.

1. Equipment & Tools

- ☐ Dehumidifiers inspected (coils, cords, drainage)
- ☐ Dehumidifier coils cleaned
- ☐ Dehumidifiers tested for correct amp draw
- ☐ Air movers/axial fans cleaned, tagged, and tested
- ☐ HEPA air cleaners inspected: check seals and pre-filters
- ☐ HEPA filters replaced or cleaned
- ☐ Carbon filters checked/replaced
- ☐ Moisture meters calibrated and battery-checked
- ☐ Thermal imaging camera tested and cleaned
- ☐ Wet/dry vacuums inspected and filters cleaned
- ☐ Portable extractors tested (seals, hoses, pumps, suction)
- ☐ Portable extractor motors and brushes vacuumed
- ☐ Portable extraction tools cleaned
- ☐ Heat drying systems (Drymatic) tested; sensors checked
- ☐ Heat drying system heaters cleaned for dust and debris with compressed air
- ☐ Extension leads/RCDs tested and tagged
- ☐ Generators tested under load; fuel available
- ☐ Work lights checked and functioning

2. PPE & Safety

- ☐ P2 respirators (with carbon option) stocked
- ☐ P2 respirator masks is clean
- ☐ P2 respirator filters checked
- ☐ Nitrile gloves & chemical-resistant gloves stocked
- ☐ Disposable overalls with hoods available
- ☐ Boot covers available
- ☐ Waterproof boots ready
- ☐ Safety glasses/goggles available
- ☐ First-aid kits stocked

3. Antimicrobials (Protox Range)

- ☐ Protox Hysan – mould cleaner/remover & disinfectant
- ☐ Protox WR20 – antimicrobial cleaner for structural materials
- ☐ Protox DES – surface disinfectant
- ☐ SDS sheets printed and accessible

4. Consumables

- ☐ Microfibre cloths (bulk supply)
- ☐ Gloria sprayers (tested/pressurised)
- ☐ Containment plastic (160µm)
- ☐ Zippers, tape, and fixings for containment
- ☐ Heavy-duty rubbish bags/liners
- ☐ Floor protection film
- ☐ Rags, scrapers, sponges

5. Documentation & Standards

- ☐ Moisture meters calibrated (date recorded)
- ☐ Baseline psychrometric forms prepared
- ☐ Daily GPP tracking sheets printed
- ☐ Photo documentation process ready (cameras/tablets charged)
- ☐ Printed job sheets prepared for network outages
- ☐ Staff reminders on AS-IICRC S500 drying procedures

6. Warehouse & Logistics

- ☐ All equipment raised off floor level
- ☐ Warehouse drainage and seals checked
- ☐ Radios/tablets/meters fully charged
- ☐ Transport crates labelled and staged
- ☐ Spare consumable kits assembled
- ☐ Fuel supply on-site for generators/vehicles

7. Vehicles & Deployment

- ☐ Vehicles fully fuelled
- ☐ Tyres, lights, wipers, batteries checked
- ☐ PPE and essential tools pre-loaded in one response vehicle
- ☐ Maps/routes checked for flood risks
- ☐ Communication devices charged

Final Check

- Team briefed on deployment plan
- Safety procedures reviewed
- Contact numbers for management and suppliers confirmed

Restore Solutions – 0411 800 983 or 0411 501 931

This checklist is designed for rapid review and printing before severe weather events.

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