

Sterile Sciences Department Quality Report Surgical & Planned Care

APRIL – JUNE 2026

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1.0 Sterile Sciences Department

Refer to AS/NZS 5369:2023 Section 7, (Page 52)

1.1 Validation (PRQ)

Washer Disinfector Identification	Validation Current Y/N	Validation Expiry Date	Managers Sign Off

Autoclave Identification	Validation Current Y/N	Validation Expiry Date	Managers Sign Off

Low Temperature Steriliser	Validation Current Y/N	Validation Expiry Date	Managers Sign Off

Heat Sealer Identification	Validation Current Y/N	Validation Expiry Date	Managers Sign Off

Drying Cabinet Identification	Validation Current Y/N	Validation Expiry Date	Managers Sign Off

1.2 Non-Conforming RMD / Other Devices

Refer to AS/NZS-5369:2023, 2.6.2 (page 27), & Clause A.2.6.2 (Page 86) for examples of nonconforming RMDs / Devices

Non-Conformance Type	Datix Completed Y/N	Datix Number (if applicable)	Actions Taken to Address Non-Conformity	Non-Conformity Resolved Y/N	Managers Sign Off	IPC Sign Off

1.3 Staff Training & Education

[illegible]

1.4 Audit Findings

Attach Latest Audit to This Report

Date of last audit conducted in the Sterile Sciences department

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Name of person / company completing audit

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Was a full audit conducted or partial

Full / Partial (circle applicable)

If Partial, which sections of AS/NZS 5369:2023 was the department audited against:

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Please list any Partial & Non-Compliances found in the audit report:

Description	Partial Compliance Y/N	Non-Compliance Y/N	Actions Taken	Managers Sign Off	IPC Sign Off

1.5 Water Testing Results

Refer to AS/NZS-5369: 2023. 7.2.3.1 & Table 7.2 (Page 55)

Table 7.2 Final Rinse Water – Manual Clearing, Manual Disinfection & Washer-Disinfectors

Substance	Specifications
pH	2.5-8.0
Conductivity at 20°C	≤ 30 µS/cm
Total Hardness	≤ 10 mg CaCO ₃ /L
Chloride	≤ 10 mg/L
Iron	≤ 0.2 mg/L
Phosphates (Molybdate Reactive)	≤ 0.2 mg/L
Silicates (Molybdate Reactive)	≤ 1.0 mg/L
Total Viable Count ^a	≤ 100cfu/100 mL
Endotoxin	≤ 0.25 EU/mL
^a Total Viable Count (TVC) test methodology for should be in accordance with ISO 15883-1 and the Department of Health (UK) (2016) <i>Health Technical Memorandum 01-01 series</i> .	

Date & Location Sample taken	Bioburden TVC	Conductivity	Total Hardness	Chloride	Comments

1.6 Department Quality Checks / Tests

Refer to AS/NZS-5369:2023. Section 8 (Page 62)

Test / Check Performed	Device / Area Checked or Tested	Results	Actions Taken	Managers Sign Off	IPC Sign Off

2.0 Endoscopy (If Applicable)

2.1 Validation (PQR)

Refer to AS/NZS-5369:2023. Section 7 (Page 52) & ISO-15883-1, ISO15883-4

Automated Endoscope Reprocessor (AER)	Validation Current Y/N	Validation Expiry Date	Managers Sign Off

Endoscope Aeration Cabinet	Validation Current Y/N	Validation Expiry Date	Managers Sign Off

2.2 Staff Training & Education Record

(for Staff Reprocessing Flexible Endoscopes)

Staff Member	Holds A Level 4 / Level 5 Qualification Y/N	Has Completed GENCA online Endoscope Reprocessing Modules Y/N	Date Completed (All staff are required to complete the online reprocessing modules every 12 Months)	Managers Sign Off

2.3 Water Testing Results

Refer to AS/NZS-5369:2023. Section 7, Table 7.2, Table 7.3 (Page 55,56)

Table 7.2 Final Rinse Water – Manual Cleaning, Manual Disinfection & Washer-Disinfectors

Substance	Specifications
pH	2.5-8.0
Conductivity at 20°C	≤ 30 µS/cm
Total Hardness	≤ 10 mg CaCO ₃ /L
Chloride	≤ 10 mg/L
Iron	≤ 0.2 mg/L
Phosphates (Molybdate Reactive)	≤ 0.2 mg/L
Silicates (Molybdate Reactive)	≤ 1.0 mg/L
Total Viable Count ^a	≤ 100cfu/100 mL
Endotoxin	≤ 0.25 EU/mL
^a Total Viable Count (TVC) test methodology for should be in accordance with ISO 15883-1 and the Department of Health (UK) (2016) <i>Health Technical Memorandum 01-01 series</i> .	

Table 7.3 Final Rinse Water – Washer-Disinfector in Accordance with ISO 15883-4 for Thermolabile Endoscopes

Substance	Specifications
Total Viable Count (see NOTE)	≤ 10 cfu/100mL
<i>Pseudomonas Aeruginosa</i>	Not Detected/100mL
(Atypical) <i>Mycobacterium</i> sp.	Not Detected/100mL
Chemical Purity	In accordance with WD technical specifications
Endotoxin	≤ 30 EU/mL
NOTE For Total Viable Count (TVC), test methodology should be in accordance with ISO 15883-1 and the Department of Health (UK) (2016) <i>Health Technical Memorandum 0.1-0.6 Series</i> .	

Location of Sample Taken	Bioburden TVC	Conductivity	Total Hardness	Chloride	Comments

2.4 Flexible Endoscopy Microbiological Surveillance Results

Attach Results to This Report

Refer to AS/NZS-5369:2023. Section 8.5 (Page 65)

Scope Identification	Date of Test	Results	Actions Taken	Managers Sign Off	IPC Sign Off

3.0 Hospital Ward Sanitisers (If Applicable)

3.1 Validation (PRQ)

Refer to AS/NZS-5369:2023 Section 7 (Page 52) & ISO-15883-1

Ward Sanitiser Location	Validation Current Y/N	Validation Expiry Date	Managers Sign Off

4.0 Radiology (If Applicable)

4.1 Validation (PRQ)

Refer to BS-8628:2022

UVC Disinfection Equipment Identification	Validation Current Y/N	Validation Expiry Date	Managers Sign Off

4.2 Staff Training / Education Record

Staff Member Identification	Date Training Completed	Date of Next Training	Managers Sign Off

5.0 Tristel Trio Users (If Applicable)

5.1 Education Record

Staff Member	Department	Equipment Signed Off to Disinfect	Date of Sign Off	Sign Off Expiry	Managers Sign Off