

Report Title	Magnetic Particle Examination Report
Report Number	245354-2-1
Report Date	29 June 2026
Customer	SRG GLOBAL INTEGRATED SERVICES PTY LTD
Customer Contact	Joshua Toth
Customer Address	LEVEL 1, SUBIACO, WA 6068 Australia
Order Number	TBA
Subject	Train 2 stack NDT
Test Description	Magnetic Particle Examination of Install New Flange on Stack B
Place of Test	Covalent Site Kwinana
Test Date	Between 25 June 2026 and 26 June 2026
Technician(s) /Qualification(s)	Gerrard Krishnanoorthy - ISO 9712 L 2
Product Standard	Not Supplied
Test Procedure	NDT.MT.001
Test Standard	AS 1171 - 1998
Material Specification	Carbon Steel
Acceptance Standard	AS 4037;1999 (R2016);Table 8.4;Class 1



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Anthony Alvaro
NDT Technician

TEST CONDITIONS

Surface Condition	As Welded
Surface Preparation	Cleaned/Mechanical/Wire Brushed
Stage of Manufacture	In-Service
Area Tested	100% of weld and heat affected zone
Test Restrictions	Nil

TECHNICAL DATA - MT

Magnetising Method	Magnetic Flow	Demagnetised	No
Magnetising Unit	AC Yoke	Unit Serial	2011465
Light Intensity (Natural & Artificial)	> 1000 Lux		

Media	Batch Number	Wet/Dry	Visible/Fluoro
Ardrox 8901W	7000212074	NA	NA
Ardrox 800/3	7000212091	Wet	Visible

RESULTS OF EXAMINATION

Identification	Interpretation / Results	Compliance
Drawing / ISO No: C14-005-MEC-DRG-002		
Weld No: W1 Welder ID: 052/076/080/086 WPS No: 269 Welding Process: GTAW	No Defects Detected	C

Compliance Abbreviations

C = Complies with Acceptance Standard/Code **DNC** = Does Not Comply with Acceptance Standard/Code **Acc** = Acceptable **UAcc** = Unacceptable **NA** = Not Applicable

PHOTOS



Drawing / ISO No: C14-005-MEC-DRG-002; Weld No: W1; Welder ID: 052/076/080/086; WPS No: 269; Welding Process: GTAW

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