

EDDY CURRENT WELD TEST REPORT

CLIENT:	Associated Rigging		
CLIENT ADDRESS:	10/14 Coonil Crescent, North Shore		
CLIENT CONTACT:	Mark Abbott		
ORDER NO.:	AR 15.1	NDT REQUEST NO.:	N/A
CLIENT JOB NO.:	N/A		
TEST LOCATION:	As above		
DATE OF TEST:	26/09/2023		
JOB DESCRIPTION:	AT 15 Franna		
OPERATOR/S:	C. Mills		
D. R. MAY JOB NO.:	23-025	TEST RECORD NO.:	ET-2908
METHOD OF TEST:	AS ISO 17643 – 2020		
PROCEDURE No.:	ET-TP-7-WI-1		
TEST SPECIFICATION:	AS ISO 17643 – 2020		
PRODUCT SPECIFICATION:	Clients own		
ACCEPTANCE STANDARD:	No cracks		
MATERIAL TYPE:	Carbon steel		
HEAT TREATMENT:	Unknown		
JOINT TYPE:	Various		
MATERIAL THICKNESS:	Various		
WELD PROCESS:	Unknown		
SURFACE PREPARATION:	Nil		
SURFACE CONDITION:	Painted		
EDDY CURRENT UNIT:	Zetec MIZ 21B	Serial No:	ECT-3
EDDY CURRENT PROBE:	800PAD3AS	Serial No:	95770/3
TEST FREQUENCY: 200	DRIVE: 16	GAIN: 71	PHASE: 350
CALIBRATION / REFERENCE:	Serial N°: E2115		

Reported by: A. Knowles
Administration

Approved by: C. Mills
Senior NDT Technician



Accredited for compliance with
ISO/IEC 17025.
Accreditation No: 14929

Item Tested: AT 15 Franna

Serial N°: 1731

Asset N°: AR 15.1

Areas Tested:

- 1) Steering lug to chassis welds.
- 2) Luffing ram to chassis welds.
- 3) Luffing ram to boom welds.
- 4) Main articulation lug welds.
- 5) Rear pivot welds.
- 6) Boom end stiffener collar welds.
- 7) Head welds.
- 8) Rhyno hook.
- 9) Padeye to boom welds.

Results: No cracks detected.

Complies.