



CraneSafe®

Wire Rope Certificate

Certificate No:
AC R.1 206471-16.1

Accreditation no. 19898

Company Name:	Metcalf Crane Services Pty Ltd	Crane Serial No.:	251193
Crane Make & Model:	Franna MAC 25	Year of Manufacture:	2018
Length of Rope:	110.00m	Wire Rope Application:	Main Hoist
Rope Construction:	35 x 7	Rope Termination (End 1):	Wedge Type Socket
Surface Finish:	Uncoated	Rope Termination (End 2):	Swaged End Fitting
Direction of Rope Lay:	Ordinary Right Hand Lay	Rope Diameter:	14.00mm
Decision:	Pass		



Position Inspected (approx. metres)		10	22	34	46	58	70	100
Number of Visible Wire Breaks (over a length of 6x the rope's dia) AS2759-2004 Clause 14.4		0	0	0	0	0	0	0
Degree of Damage and Deformation of Rope AS2759-2004 Clause 14.13		0	0	0	0	0	0	0
Abrasion of Outer Wires AS2759-2004 Clause 14.9	Degree of Deterioration	0	0	0	0	0	0	0
Corrosion AS2759-2004 Clause 14.8	Degree of Deterioration	0	0	0	0	0	0	0
Reduction of Rope Diameter AS2759-2004 Clause 14.9	Measurement (mm)	14.60	14.60	14.50	14.50	14.50	14.50	14.50
	Measurement 90° (mm)	14.50	14.60	14.60	14.50	14.50	99.99	14.50
Additional Comments								

Degree of Deterioration:

1 = slight, 2 = medium, 3 = high, 4 = very high, 5 = discard

At time of inspection, the rope measurements and construction was in accordance with the requirements of AS2759 - 2004 Section 13 and the operators manual supplied with the crane.

Date Inspected: 20/09/25
Date Issued: 25/09/2025

John Carroll
Assessor No: VIC1017

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Accredited for compliance with ISO/IEC 17020

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Fall Block Certificate

Certificate No:
AC HB.1 206471-16.1

Accreditation no. 19898

Company Name: Metcalf Crane Services Pty Ltd
Crane Make & Model: Franna MAC 25

Crane Serial No.: 251193
Year of Manufacture: 2018

Item Inspected		
AS1418.5-2013 Annex K.1		
Fall Block	MANUFACTURERS ID no.	PLMXA3033
	NOMINAL LIFTING LOAD	25000kg
	MASS	230kg
AS1418.5-2013 Annex K.3		
Sheave	NUMBER OF SHEAVES	3
	ROPE DIAMETER	14mm
	KIND OF MATERIAL	Metal
	GROOVE WEAR	☒
	BRUISING	☒
	ROTATING / BEARING	☒
	CRACKS	☒
	CHIPS	☒



At time of Inspection, the hook block was in accordance with the requirements of AS1418 Part 5 2013 and the load charts supplied with the crane.

Date Inspected: 20/09/25
Date Issued: 25/09/2025

John Carroll
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Hook Block Certificate

Certificate No:
AC HB.2 206471-16.1

Accreditation no. 19898

Company Name: Metcalf Crane Services Pty Ltd
Crane Make & Model: Franna MAC 25

Crane Serial No.: 251193
Year of Manufacture: 2018

Item Inspected		
AS1418.5-2013 Annex K.1		
Hook Block	MANUFACTURERS ID no.	PLMXF30156
	FORM OF HOOK	Single
	NOMINAL LIFTING LOAD	15000kg
	MASS	25kg
AS1418.5-2013 Annex K.2		
Lifting Hook	WEAR	☒
	CRACKS	☒
	DEFORMATION	☒
	SAFETY LATCH	☒
	SWIVEL	N/A
	BEARING	N/A
	HOOK BRUISING	☒
	Y - Y MEASUREMENT	N/A
AS1418.5-2013 Clause 4.2.13		



At time of Inspection, the hook block was in accordance with the requirements of AS1418 Part 5 2013 and the load charts supplied with the crane.

Date Inspected: 20/09/25
Date Issued: 25/09/2025

John Carroll
Assessor No: VIC1017

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Hook Block Certificate

Certificate No:
AC HB.3 206471-16.1

Accreditation no. 19898

Company Name: Metcalf Crane Services Pty Ltd
Crane Make & Model: Franna MAC 25

Crane Serial No.: 251193
Year of Manufacture: 2018

Item Inspected		
AS1418.5-2013 Annex K.1		
Hook Block	MANUFACTURERS ID no.	2022.1856
	FORM OF HOOK	Single
	NOMINAL LIFTING LOAD	16000kg
	MASS	15kg
AS1418.5-2013 Annex K.2		
Lifting Hook	WEAR	✓
	CRACKS	✓
	DEFORMATION	✓
	SAFETY LATCH	✓
	SWIVEL	✓
	BEARING	✓
	HOOK BRUISING	✓
	Y - Y MEASUREMENT	N/A
AS1418.5-2013 Clause 4.2.13		



At time of Inspection, the hook block was in accordance with the requirements of AS1418 Part 5 2013 and the load charts supplied with the crane.

Date Inspected: 20/09/25
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John Carroll
Assessor No: VIC1017

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Hook Block Certificate

Certificate No:
AC HB.4 206471-16.1

Accreditation no. 19898

Company Name: Metcalf Crane Services Pty Ltd
Crane Make & Model: Franna MAC 25

Crane Serial No.: 251193
Year of Manufacture: 2018

Item Inspected		
AS1418.5-2013 Annex K.1		
Hook Block	MANUFACTURERS ID no.	BBT25050
	FORM OF HOOK	Single
	NOMINAL LIFTING LOAD	25000kg
	MASS	26kg
AS1418.5-2013 Annex K.2		
Lifting Hook	WEAR	✓
	CRACKS	✓
	DEFORMATION	✓
	SAFETY LATCH	✓
	SWIVEL	✓
	BEARING	✓
	HOOK BRUISING	✓
	Y - Y MEASUREMENT	N/A
AS1418.5-2013 Clause 4.2.13		



At time of Inspection, the hook block was in accordance with the requirements of AS1418 Part 5 2013 and the load charts supplied with the crane.

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