

CraneSafe®

Wire Rope Certificate

Certificate No:
ATC R.1 203986-16.1

Accreditation no. 19898

Company Name: Metcalf Crane Services Pty Ltd
Crane Make & Model: Grove GMK3060

Crane Serial No.: 30604121
Year of Manufacture: 2018

Length of Rope: 170.00m
Rope Construction: CASAR Eurolift non-rotating
Surface Finish: Uncoated
Direction of Rope Lay: Ordinary Right Hand Lay
Decision: Pass

Wire Rope Application: Main Hoist
Rope Termination (End 1): Wedge Type Socket
Rope Termination (End 2): Poured Socket
Rope Diameter: 16.00mm



Position Inspected (approx. metres)		10	31	52	73	94	115	160
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)	16.40	16.40	16.40	16.50	16.50	16.40	16.50
	Measurement 90° (mm)	16.50	16.40	16.40	16.50	16.50	16.50	16.50
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.

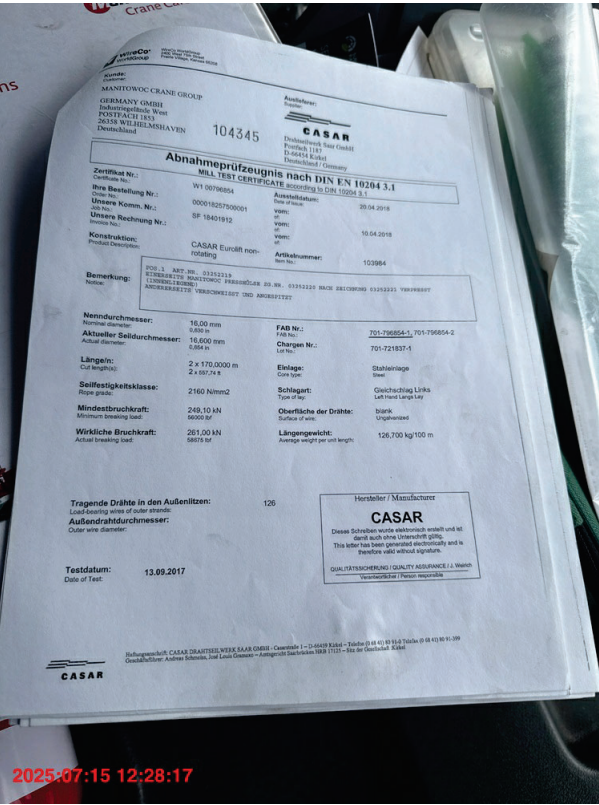
Date Inspected: 15/07/25
Date Issued: 22/07/2025

John Carroll
Assessor No: VIC1017

CraneSafe®



Supporting Documents



Additional Comments

CraneSafe®

Wire Rope Certificate

Certificate No:
ATC R.2 203986-16.1

Accreditation no. 19898

Company Name: Metcalf Crane Services Pty Ltd
Crane Make & Model: Grove GMK3060

Crane Serial No.: 30604121
Year of Manufacture: 2018

Length of Rope: 170.00m
Rope Construction: CASAR gHrolift non-rotatinW
Surface Finish: kncoated
Direction of Rope Lay: hrdinary RiW t uand Lay
Decision: Pass

Wire Rope Application: AHE uoist
Rope Termination (End 1): PoHred Socpet
Rope Termination (End 2): U edVt TyOe Socpet
Rope Diameter: 16.00mm



Position (nsOected x00RoE. metres)		10	31	52	73	94	115	160
NHmber of Visible U ire Breaps xover a lenVtI of 6E tl e roOe's dia) AS2759-2004 ClaHse 14.4		0	0	0	0	0	0	0
DeWree of DamaVt and Deformation of RoOe AS2759-2004 ClaHse14.13		0	0	0	0	0	0	0
Abrasion of hHter U ires AS2759-2004 ClaHse 14.9	DeWree of Deterioration	0	0	0	0	0	0	0
Corrosion AS2759-2004 ClaHse14.8	DeWree of Deterioration	0	0	0	0	0	0	0
RedHction of RoOe Diameter AS2759-2004 ClaHse14.9	MeasHrement xmm)	16.50	16.50	16.40	16.50	16.40	16.40	16.40
	MeasHrement 90° xmm)	16.40	16.50	16.40	16.10	16.40	16.40	16.40
Additional Comments								

DeWree of Deterioration:

1 = slIW t, 2 = mediHm, 3 = l iW , 4 = very l iW , 5 = discard

At time of insOection, tl e roOe measHments and constrHction was in accordance wtl tl e reqHirements of AS2759 - 2004 Section 13 and tl e oOerators manHal shOOied wtl tl e crane.

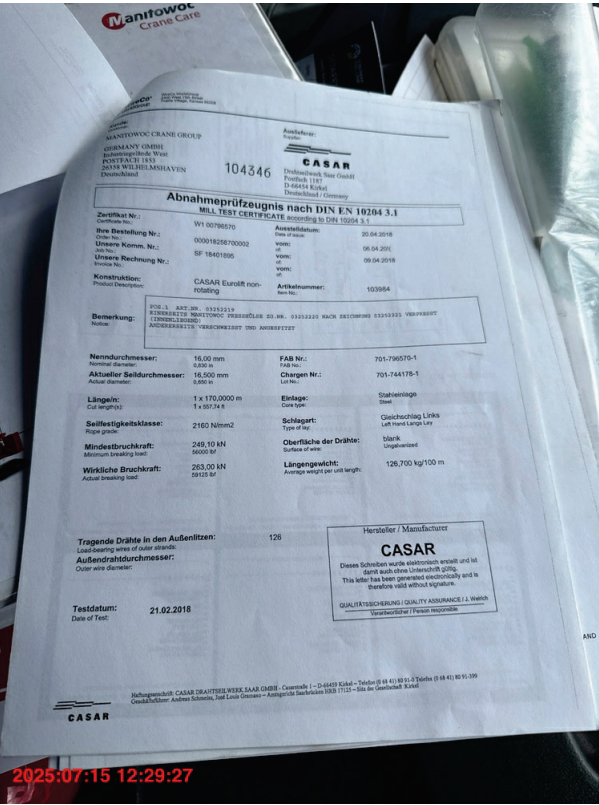
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Supporting Documents



Additional Comments

Accreditation no. 19898

Company Name: Metcalf Crane Services Pty Ltd
Crane Make & Model: Grove GMK3060

Crane Serial No.: 30604121
Year of Manufacture: 2018

Item Inspected		
AS1418.5-2013 Annex K.1		
Hook Block	MANUFACTURERS ID no.	3276193
	FORM OF HOOK	Ramshorn
	NOMINAL LIFTING LOAD	40000kg
	MASS	360kg
AS1418.5-2013 Annex K.3		
Sheave	NUMBER OF SHEAVES	3
	ROPE DIAMETER	16mm
	KIND OF MATERIAL	Metal
	GROOVE WEAR	☒
	BRUISING	☒
	ROTATING / BEARING	☒
	CRACKS	☒
	CHIPS	☒
AS1418.5-2013 Annex K.2		
Lifting Hook	WEAR	☒
	CRACKS	☒
	DEFORMATION	☒
	SAFETY LATCH	☒
	SWIVEL	☒
	BEARING	☒
	HOOK BRUISING	☒
	Y - Y MEASUREMENT	140mm
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: 15/07/25
Date Issued: 22/07/2025

John Carroll
Assessor No: VIC1017

Accreditation no. 19898

Company Name: Metcalf Crane Services Pty Ltd
Crane Make & Model: Grove GMK3060

Crane Serial No.: 30604121
Year of Manufacture: 2018

Item Inspected		
AS1418.5-2013 Annex K.1		
Hook Block	MANUFACTURERS ID no.	7206891
	FmRM mF HmMk	Sinhle
	NmMINAL LIFTING LmAD	7000kh
	MASS	100kh
AS1418.5-2013 Annex K.3		
Sheave	NUMBER mF SHEAgES	NVA
	RmPE DIAMETER	NVA
	KIND mF MATERIAL	NVA
	GRmngE WEAR	NVA
	BRUISING	NVA
	RmTATING VBEARING	NVA
	CRACKS	NVA
	CHIPS	NVA
AS1418.5-2013 Annex K.2		
Lifting Hook	WEAR	☒
	CRACKS	☒
	DEFmRMATImN	☒
	SAFET/ LATCH	☒
	SWIgEL	☒
	BEARING	☒
	HmMk BRUISING	☒
	/ - / MEASUREMENT	117Y Y
AS1418.5-2013 Clause 4.2.13		



At tiY e of Inspection, tbe book wlock q as in accordance q itb tbe reu5ireY ents of AS1418 Part 7 2013 and tbe load cbarts s5plied q itb tbe crane.

Date Inspected: 17/00/27
Date Iss5ed: 22/00/2027

John Carroll
Assessor No: gIC1010