# **TEST CERTIFICATE**

This is to certify that the nominated size and quality of the following SLR product has been inspected and tested with following results.

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Customer Sold To:			Page 1	
HES NZ Ltd				
3 Heb Place				
Takanini. Auckland. NZ				
Order:	5546	Test Standard:	EN818.4 OR EN1677	
Invoice:	38561	Certificate No:	SLR20649	
Material:	G80/G100	Buyer Order No.:	220313HESNZ	
Date:	10/07/2022	Batch:	22-2	_
Brand	SLR	Colour:	Yellow/Blue	

### Test Standard:

## **Enterprise Standard**

ltem	Quantity (pcs)	Test Quantity (pcs)	Working Load Limit (ton) / WLL	Standard Breakage Force (ton) / BF	Fact Breakage Force (ton) / BF
SLR-33 MASTER LINK 76-8	50	1	1.6T	6.4T	6.47T
SLR-487 WA-S MASTER LINK 87-8	100	2	2.7T	10.8T	10.98T、11.19T
SLR-487 WA-S MASTER LINK 108-8	80	2	3.5T	14T	14.27T、14.3T
SLR-487 WA-S MASTER LINK 1310-8	30	1	5.5T	22T	22.4T
SLR-487 WA-S MASTER LINK 1613-8	15	1	9.4T	37.6T	38.2T
SLR-483 8006 MASTER LINK ASSEMBLY 0708	40	1	4.6T	18.4T	18.72T
SLR-12 CLEVIS SLING HOOK 6-8	400	3	1.12T	4.48T	4.53T、4.62T、4.65T
SLR-12 CLEVIS SLING HOOK 7/8-8	390	3	2T	8T	8.24T、8.31T、8.12T
SLR-12 CLEVIS SLING HOOK 10-8	140	3	3.15T	12.6T	12.64T、13.07T、12.68T
SLR-40 SWIVEL HOOK WITH LATCH 6-8	50	1	1.12T	4.48T	4.54T
SLR-40 SWIVEL HOOK WITH LATCH 7/8-8	60	2	2T	8T	8.07T、8.03T
SLR-40 SWIVEL HOOK WITH LATCH 10-8	48	1	3.15T	, , 12.6T	12.99T
SLR-42 SWIVEL SELFLOCK HOOK WITH BEARING 7/8-8	60	2	2T	8T	8.02T、8.25T
SLR-42 SWIVEL SELFLOCK HOOK WITH BEARING 10-8	45	1	3.15T	12.6T	12.95T
SLR-42 SWIVEL SELFLOCK HOOK WITH BEARING 13-8	20	1	5.3T	21.2T	21.33T
SLR-42 SWIVEL SELFLOCK HOOK WITH BEARING 16-8	20	1	8T	32T	32.2T
SLR-42 SWIVEL SELFLOCK HOOK WITH BEARING 20-8	3	1	12.5T	50T	50.08T
SLR-54G80 EYE SCREW M12	300	3	2T	8T	8.22T、8.04T、8.09T
SLR-54G80 EYE SCREW M16	420	3	4T	16T	16.18T、16.1T、16.07T
SLR-54G80 EYE SCREW M20	120	3	6T	24T	24.07T、24.06T、24.2T
SLR-54G80 EYE SCREW M30	10	1	12T	48T	48.3T
SLR-54G80 EYE SCREW M36	10	1	16T	64T	64.09T
SLR-54G80 EYE SCREW M42	8	1	24T	96T	96.16T
SLR-55G80 EYE NUT M10	100	2	1T	4T	4.05T、4.13T
SLR-55G80 EYE NUT M12	200	. 3	2T	, 8T	8.06T、8.04T、8.08T
SLR-55G80 EYE NUT M16	80	2	4T	16T	16.23T、16.21T
SLR-55G80 EYE NUT M24	100	2	8T	32T	32.1T、32.07T
SLR-55G80 EYE NUT M36	8	1	16T	64T	64.5T
SLR-55G80 EYE NUT M48	6	1	32T	128T	128.17T
SLR-77 EYE SELF-LOCKING HOOK WITH GRIP 7/8-8	75	2	2T	8T	8.03T、8.15T
SLR-77 EYE SELF-LOCKING HOOK WITH GRIP 10-8	30	1	3.15T	12.6T	12.67T
SLR-77 EYE SELF-LOCKING HOOK WITH GRIP 16-8	10	1	8T	32T	32.15T
SLR-78 CLEVIS SELF-LOCKING HOOK WITH GRIP 7/8-8	100	2	2T	8T	8.17T、8.15T
SLR-78 CLEVIS SELF-LOCKING HOOK WITH GRIP 10-8	90	2	3.15T	12.6T	13.08T、12.67T
SLR-78 CLEVIS SELF-LOCKING HOOK WITH GRIP 13-8	48	1	5.3T	21.2T	21.29T
SLR-738 CLEVIS SELF-LOCKING HOOK 6-8	60	2	1.12T	4.48T	4.54T、4.59T
SLR-85 EYE SHORTENING GRAB HOOK 6-8	100	2	1.12T	4.48T	4.56T、4.54T
SLR-85 EYE SHORTENING GRAB HOOK 7/8-8	160	3	2Т	8T	8.03T、8.1T、8.12T
SLR-85 EYE SHORTENING GRAB HOOK 10-8	120	3	3.15T	12.6T	12.95T、12.89T、12.66T
SLR-85 EYE SHORTENING GRAB HOOK 13-8	20	1	5.3T	21.2T	21.32T
SLR-86 CLEVIS SHORTENING GRAB HOOK 6-8	200	3	1.12T	4.48T	4.5T、4.49T、4.52T
SLR-86 CLEVIS SHORTENING GRAB HOOK 7/8-8	420	3	2T	8T	8.13T, 8.02T, 8.04T
SLR-86 CLEVIS SHORTENING GRAB HOOK 10-8	150	3	3.15T	12.6T	12.76T、12.66T、12.64T
SLR-86 CLEVIS SHORTENING GRAB HOOK 13-8	30	1	5.3T	21.2T	21.23T
SLR-102 CLEVIS FOREST HOOK 7/8-8	120	3	2T	8T	8.3T、8.12T、8.06T
SLR-102 CLEVIS FOREST HOOK 10-8	100	2	3.15T	12.6T	12.61T、12.68T
SLR-237 CLEVIS FOREST HOOK 10-8	50	1	2T	8T	8.07T
SLR-270 CLEVIS SLIP HOOK 7/8-8 SLR-270 CLEVIS REEVING LINK 7/8-8	60	2	2T	8T	8.2T、8.05T
SLR-270 CLEVIS REEVING LINK 10-8	50	1	3.15T	12.6T	12.88T
SLR-270 CLEVIS REEVING LINK 13-8	50	1	5.3T	21.2T	21.43T

SLR-311 FORGED TOW HOOK 10000LBS	60	2	10000LBST	9.07T	9.1T、9.2T
SLR-313 PWB NEW TYPE CLEVIS SHORTENING HOOK 6-8	100	2	1.12T	4.48T	4.52T、4.56T
SLR-344 D RING 1T	440	3	1.12T	4.48T	4.55T、4.5T、4.52T
SLR-344 D RING 2T	420	3	2T	8T	8.27T、8.08T、8.2T
SLR-344 D RING 3T	500	3	3.15T	12.6T	12.99T、12.72T、12.63T
SLR-344 D RING 5T	450	3	5.3T	21.2T	21.34T、21.28T、21.24T
SLR-344_D RING 8T	50	1	8T	32T	32.35T
SLR- <u>344_D</u> RING 15T	20	1	15T	60T	60.27T
SLR-638 CHAIN CLUTCH WITH LOCKING PIN 10-8	100	2	3.15T	12.6T	13T、12.7T
SLR-788 SWIVEL HOOK WITH BEARING 7/8-8	60	2	2T	8T	8.05T、8.11T
SLR-788 SWIVEL HOOK WITH BEARING 10-8	70	2	3.15T	12.6T	12.74T、12.83T
SLR-788 SWIVEL HOOK WITH BEARING 13-8	20	1	5.3T	21.2T	21.31T
SLR-788 SWIVEL HOOK WITH BEARING 16-8	30	1	8T	32T	32.4T
SLR-788 SWIVEL HOOK WITH BEARING 18/20-8	20	. 1	12.5T	50T	50.3T
SLR-617 LIFTZHG CLUTCH 1-1.3T	210	3	1.3T	6.5T	6.58T、6.54T、6.62T
SLR-617 LIFTZHG CLUTCH 1.5-2.5T	160	3	2.5T	12.5T	12.98T、12.6T、12.71T
SLR-617 LIFTZHG CLUTCH 3-5T	70	2	5T	25T	25.17T、25.2T
SLR-633L CONTAINER HOOK LEFT TYPE 12.5T	50	1	12.5T	50T	50.16T
SLR-633R CONTAINER HOOK RIGHT TYPE 12.5T	50	1	12.5T	50T	50.1T
SLR- <u>349 "</u> D" RING 20T	20	1	20T	80T	80.2T

# Test Standard:

# EN1677

Item	Quantity (pcs)	Test Quantity (pcs)	Working Load Limit (ton) / WLL	Standard Breakage Force (ton) / BF	Fact Breakage Force (ton) / BF
SLR-74 CONNECTING LINK 6-8	1500	6	1.12T	4.48T	4.52T、4.54T、4.6T、4.53T、4.56T、4.72T
SLR-74 CONNECTING LINK 7/8-8	2000	6	2T	8T	8.45T、8.15T、8.48T、8.11T、8.19T、8.09T
SLR-74 CONNECTING LINK 10-8	1200	6	3.15T	12.6T	12.9T、12.94T、12.95T、12.7T、12.66T、12.72T
SLR-74 CONNECTING LINK 13-8	420	3	5.3T	21.2T	21.36T、21.26T、21.27T
SLR-74 CONNECTING LINK 16-8	300	3	8T	32T	32.3T、32.12T、32.14T
SLR-74 CONNECTING LINK 26-8	50	1	21.2T	84.8T	85T
SLR-1 WEBBING CONNECTING LINK 6-8	150	3	1.12T	4.48T	4.58T、4.53T、4.67T
SLR-1 WEBBING CONNECTING LINK 7/8-8	120	3	2T	8T	8.03T、8.08T、8.12T
SLR-1 WEBBING CONNECTING LINK 10-8-B	60	2	3.15T	12.6T	12.68T、12.63T
SLR-1 WEBBING CONNECTING LINK 13-8	30	1	5.3T	21.2T	21.32T
SLR-303 LIFTING SCREW POINT M10*18	80	2	0.5T	2T	2.05T、2.03T
SLR-303 LIFTING SCREW POINT M20*30	20	1	2T	8T	8.11T
SLR-303 LIFTING SCREW POINT M20*120	30	1	2T	8T	8.07T
SLR-303 LIFTING SCREW POINT M24*40	20	1	3.15T	12.6T	12.72T
SLR-303 LIFTING SCREW POINT M24*90	20	1	3.15T	12.6T	12.95T
SLR-303 LIFTING SCREW POINT M30*120 5T	10	1	5.3T	21.2T	21.4T
SLR-303 LIFTING SCREW POINT M36*50 8T	7	1	8T	32T	32.27T
SLR-303 LIFTING SCREW POINT M48*50	6	1	10T	40T	40.12T
SLR-303 LIFTING SCREW POINT M48*110	4	1	10T	40T	40.3T
SLR-887 ANCHOR SHACKLE 6-8-C	600	4	1.12T	4.48T	4.6T、4.58T、4.52T、4.5T
SLR-887 ANCHOR SHACKLE 8-8-C	800	4	2T	8T	8.14T、8.07T、8.13T、8.21T
SLR-887 ANCHOR SHACKLE 10-8-C	200	3	3.15T	12.6T	12.89T、13.03T、12.67T
SLR-887 ANCHOR SHACKLE 13-8-C	180	3	5.3T	21.2T	21.32T、21.43T、21.27T
SLR-1001 CONNECTING LINK 6-10	150	3	1.4T	5.6T	5.78T、6.07T、5.69T
SLR-1001 CONNECTING LINK 8-10	100	2	2.5T	10T	10.11T、10.05T
SLR-1001 CONNECTING LINK 10-10	100	2	4T	16T	16.2T、16.13T
SLR-1001 CONNECTING LINK 13-10	450	3	6.7T	26.8T	27.2T、26.92T、26.84T
SLR-1001 CONNECTING LINK 16-10	450	3	10T	40T	40.17T、40.2T、40.19T
SLR-1001 CONNECTING LINK 20-10	30	1	16T	64T	64.27T
SLR-1006 CLEVIS SELFLOCK HOOK 8-10	50	1	2.5T	10T	10.13T
SLR-1006 CLEVIS SELFLOCK HOOK 10-10	40	1	4T	16T	16.25T
SLR-1011 MASTER LINK 108	20	1	5T	20T	20.02T
SLR-1051 CLEVIS EYE GRAB HOOK 8-10	40	1	2.5T	10T	10.03T
SLR-1051 CLEVIS EYE GRAB HOOK 10-10	20	1	4T	16T	16.37T

Test Conclusion

Qualified

