2024 Lifting Equipment Specialists HIRE PRICE GUIDE









RAMS our HISTORY Welcome to Rope & Marine Services Ltd (RAMS), established LIFTING GEAR in 1948, we are proud to have been offering lifting equipment hire, sales, repair, test and manufacture throughout London and the South East for

over 70 years. Originally formed to provide a service to the marine industries. RAMS is now the largest truly independent specialist lifting equipment operation in London and South East England.

OUR BUSINESS PRINCIPALS We are determined to be a secure part of our customers supply chain by supplying the right equipment, in the proper condition, to the right place, at the right time.

OUR SERVICES

- ✓ Hire and Sales of Lifting Equipment and Lifting Accessories
- ✓ Testing and Certification
- ✓ Repair and Maintenance
- ✓ Site Installations, Repairs, Examinations and Testing
- ✓ Manufacture and Design
- ✓ Statutory Examinations
- ✓ Delivery

CERTIFICATION Our extensive fleet of quality hire equipment is maintained to the highest possible standard. The equipment is subjected to a stringent regime of thorough examination, repair, testing, certification and record keeping. All works being carried out in our fully fitted workshop, by our trained and experienced engineers.

SAFETY INSTRUCTION LEAFLETS We issue a specific written safety instruction leaflet with every piece of hire equipment.

INVESTING IN PEOPLE Our people are the company's major asset and we enjoy a wealth and depth of experience unmatched in our industry. With friendly expert staff we believe in enjoyable, sustainable and profitable long-term relationships with our customers, suppliers and employees.





MEMBERSHIP/OUALITYSYSTEM/SAFETY Rope&MarineServicesLtd(RAMS)isa member of the Lifting Equipment Engineers Association (L.E.E.A) of Great Britain (circa 1959), we abide by their code of practice, audit procedures and C.O.P.S.U.L.E (the Code Of Practice for the Safe Use of Lifting Equipment). Contact details -

Tel: 01480-432801, Fax: 01480-436413, Web: www.leea.co.uk

LIFTING EQUIPMENT AND THE LAW

(GENERAL GUIDANCE FOR SAFE USE & LEGAL COMPLIANCE)

- The Health & Safety at Work Act 1974
- The Manual Handling Operations Regulations 1992/2004
- Working at Height Legislation 2005
- Provision and Use of Work Equipment Regulations 1998 (P.U.W.E.R.)
- Lifting Operations and Lifting Equipment Regulations 1998 (L.O.L.E.R.)

PRODUCT & PRICING POLICY All our equipment is offered subject to availability and all product and pricing information is considered correct at the time of printing. If a product is unavailable for any reason an alternative product may be offered. Whilst we have taken every care to ensure that equipment specifications are accurate, we would advise that customers seek confirmation when placing an order. All rates quoted in this catalogue are exclusive of VAT which will be charged at the standard rate. Rope & Marine Services Ltd (RAMS) reserves the right to alter prices and information without prior notice.

PAYMENTS

- ✓ By Cash
- ✓ By Credit Cards or Debit Cards Rope & Marine Services accepts all major Credit and Debit Cards











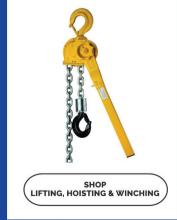
✓ By Monthly credit account facility (subject to status) - please call 020-7790-2261



SHOP & BUY PRODUCTS ONLINE



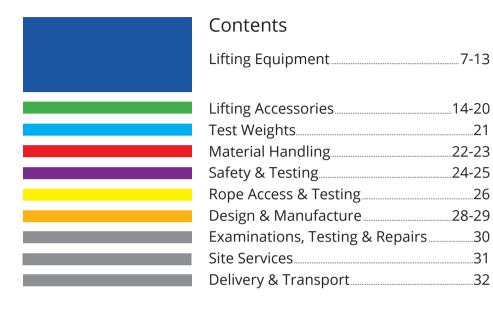








SCAN QR CODE



We are also members of The British Standards Institute
Achilles UDVB registered (No.87931)
The Construction Health & Safety Group
The Federation of Crafts & Commerce
The Docklands Business Club
London Chamber of Commerce
Constructionline













We are proud to be associated with the following companies and more...

















































ELECTRIC CHAIN HOISTS HOOK SUSPENSION

WEEKLY RATE

■ 110v, single phase, 50hz

HEIGHT OF LIFT	WLL 250kg (9mpm)	WLL 500kg (4.5mpm)	WLL 1000kg (4.8mpm)	WLL 2000kg (2.4mpm)	WLL 3000kg (1.6mpm)
6m	£87.00	£108.00	£148.00	£167.00	£187.55
9m	£100.00	£134.00	£160.00	£194.00	£228.00
12m	£108.00	£148.00	£174.00	£207.00	£254.00
15m	£122.00	£160.00	£187.00	£220.00	-
18m	£134.00	£174.00	£200.00	£234.00	-
24m	£148.00	£187.00	£214.00	-	£390.00
25m	-	-	-	£249.00	-
30m	£160.00	£207.00	£228.00	-	-
36m	£174.00	£234.00	£254.00	£369.00	-
40m	£187.00	£249.00	-	-	-
48m	-	-	£281.00	-	-
50m	-	-	£288.00	-	-
60m	-	-	-	-	-
70m	-	-	£369.00	-	-



The Lodestar hoist is a tough and durable electric chain hoist. This hoist is recognised and proven within the hire industry as the number one hoist, where high duty, combined with long heights of lift are required.

- Clutch specifically designed to prevent overloading
- Strap type chain bags to suite P.O.A

ORDER NOW ON: 020 7790 2837

OR EMAIL US ON: sales@ropemarine.com

ELECTRIC CHAIN HOISTS HOOK SUSPENSION

WEEKLY RATE

MINIFOR WIRE ROPE HOISTS

WEEKLY RATE

■ 400/440v, 3 phase, 50hz

HEIGHT OF LIFT	WLL 500kg (8mpm)	WLL 1000kg (4mpm)	WLL 2000kg	WLL 3000kg	WLL 5000kg
6m	£94.00	£108.00	£127.00	£134.00	£200.00
9m	£100.00	£114.00	£148.00	£160.00	£235.00
12m	£108.00	£121.00	£160.00	£174.00	£267.00
15m	£110.55	£148.00	£167.00	£187.00	£301.00
18m	£114.00	£161.00	£174.00	£200.00	£335.00
24m	£122.00	£174.00	£200.00	£235.00	£405.00
30m	£134.00	£214.00	£234.00	£270.00	£470.00
50m	-	-	£300.00	-	-



Model TR30

Model TR30	WLL 300kg	£140.00
Model TR50	WLL 500kg	£180.00

MINIFOR™ hoists are suitable for use in numerous configurations and operated through a pushbutton control. A versatile portable hoist to lift and pull loads, used to lift or pull objects over great distances depending on the wire rope length.

Easy to use, light-weight, robust and powerful



MINIFOR F/W REELER

■ 110v, single phase, 50hz

|--|

WEEKLY RATE

Clutch specifically designed to prevent overloading

■ Strap type chain bags available to suite P.O.A

ELECTRIC CHAIN HOIST F/W POWER TRAVEL

■ 110v, single phase, 50hz

WLL 1 Tonne Electric Chain Hoist 110v/1ph/50Hz F/W Power Travel Trolley 20m HOL	£231.00
WLL 1 Tonne Electric Chain Hoist 110v/1ph/50Hz F/W Power Travel Trolley 30m HOL	£248.00
WLL 2 Tonne Electric Chain Hoist 110v/1ph/50Hz F/W Power Travel Trolley 10m HOL	£253.00
WLL 2 Tonne Electric Chain Hoist 110v/1ph/50Hz F/W Power Travel Trolley 15m HOL	£270.00



WEEKLY RATE

WEEKLY RATE

MINIFOR C/W RADIO REMOTE CONTROL

■ 110v, single phase, 50hz

MODEL TR50	WLL 500kg	£190.00



WEEKLY RATE

ELECTRIC CHAIN HOIST F/W POWER TRAVEL

400/440v, 3 phase, 50hz

WLL 1 tonne built into power travel girder trolley 9mt height of lift	£215.00
WLL 2 tonne built into power travel girder trolley 10mt height of lift	£236.50
WLL 2 tonne built into power travel girder trolley 25mt height of lift	£270.00
WLL 5 tonne built into power travel girder trolley 15mt height of lift	£400.00
WLL 2 tonne power travel trolley only	£125.00



Superior durability and protection against various working conditions and elements.

- Clutch specifically designed to prevent overloading
- Strap type chain bags to suite P.O.A

MINIFOR WIRE ROPE

■ To suit the TR30 & TR50

30m	WLL 500kg	£20.00
40m	WLL 500kg	£23.00
50m	WLL 500kg	£28.00
60m	WLL 500kg	£33.00
70m	WLL 500kg	£38.00
80m	WLL 500kg	£43.00
100m	WLL 500kg	£53.00
130m	WLL 500kg	£68.00





WEEKLY RATE

MANUAL CHAIN HOISTS HOOK SUSPENSION

WEEKLY RATE

■ Chain Bags (strap type) £5.00 each p/w

HEIGHT OF LIFT	WLL 500kg	WLL 1000kg	WLL 2000kg	WLL 3000kg	WLL 5000kg	WLL 10000kg	WLL 15000kg
3m	£18.50	£22.25	£26.75	£44.25	£59.40	£161.00	£185.00
6m	£23.65	£28.85	£41.25	£56.00	£73.50	£176.00	£200.00
9m	£28.85	£36.85	£47.00	£66.25	£88.00	£212.00	£240.00
10m	-	£38.25	-	-	-	-	-
12m	£33.50	£41.25	£51.50	-	£108.25	-	-
15m	£45.50	£45.65	£70.65	£95.70	£118.00	-	-
18m	£52.75	£51.50	£76.45	-	-	-	-
20m	-	£58.85	-	£113.25	-	-	-
24m	-	£66.25	£88.50	-	-	-	-
30m	-	£80.85	£102.85	-	-	-	-



Manual chain hoists (commonly known as chain block or tackle) are portable pieces of lifting equipment perfect for various situations and working environments.

- Lightweight yet powerful with heavy-duty capability
- Available with chain bags (strap type)

PUL-LIFTS/LEVER HOISTS HOOK SUSPENSION

WEEKLY RATE

■ Lifting or Pulling at any angle

HEIGHT OF LIFT	WLL 750kg	WLL 1500kg	WLL 3000kg	WLL 6000kg	WLL 10000kg	WLL 10000kg	
1.5m	£20.15	£27.50	£39.00	£62.00	£225.00	£250.00	I
3.0m	£31.00	£39.00	£46.55	£69.50	-	£275.00	
4.0m	-	-	£49.40	£77.00	-	-	6
4.5m	-	-	£54.00	-	-	-	9
6.0m	£39.10	-	£58.00	£92.00	-	-	1
9.0m	-	-	£61.50	-	-	-	1

TIRFOR WINCHES

■ C/W handle, robust and powerful

T508/TU8	WLL 800 KG Lifting	£40.00
T516/TU16	WLL 1600 KG Lifting	£50.00
T532/TU32/T35	WLL 3200 KG Lifting	£70.00



 ${\sf Tirfor}^{\circledR} \ {\sf machines} \ {\sf are} \ {\sf portable} \ {\sf manual} \ {\sf hoists} \ {\sf used} \ {\sf with} \ {\sf maxiflex} \ {\sf wire} \ {\sf rope}. \ {\sf Can} \ {\sf be} \ {\sf used} \ {\sf at} \ {\sf any} \ {\sf angle} \ {\sf for} \ {\sf pulling} \ {\sf or} \ {\sf lifting}.$

TIRFOR ROPES

■ Use with the above & Tirfor Hydraulic

ROPE LENGTH	T508/TU8	T516/TU16	T532/TU32/T35
10 MTS	£10.50	£12.30	£14.10
20 MTS	£14.15	£17.75	£19.50
30 MTS	£21.25	£21.95	£28.20
40 MTS	£25.85	£29.85	£33.30
50 MTS	£31.00	£33.75	£43.80
60 MTS	£40.50	£37.75	£52.50
80 MTS	£55.50	£54.50	£65.75
90 MTS	-	£71.25	£84.50
100 MTS	-	£78.75	£87.75



WEEKLY RATE

HYDRAULIC TIRFOR MACHINES

■ Petrol or 400/440v, 3 phase, 50hz electric driven

TU16H	WLL 1600kg LIFTING / 2500kg PULLING	£125.00
TU32H	WLL 3200kg LIFTING / 5000kg PULLING	£160.00
Power Pack to suit either		£195.00

WEEKLY RATE

Hydraulic Tirfor™ machines are portable motorised hoists used with maxiflex wire rope. They are operated by a hydraulic cylinder powered by either an electrical power pack or a petrol motor power pack option.

- Easy to use, light-weight, robust, powerful, increased wear-resistance
- Precise load positioning within millimetres

TIRAK WINCHES - MATERIAL HANDLING

LOAD CAPACITY (KG)

980

1500

3000

WEEKLY RATE

RATCHET TOE JACKS

WEEKLY RATE



	LIFT	HEAD / TOE CLOSED HEIGHT	
WLL 5 TON	242mm	406mm / 38mm	£36.00
WLL 10 TON	305mm	559mm / 57mm	£50.00
WLL 15 TON	292mm	559mm / 64mm	£58.00
WLL 20 TON	457mm	711mm / 64mm	£80.00



Fitted with mobile Tirak Frame

MODEL

X1020

X1530

X3050

Fitted with Powered Tirak Reeler

TIRAK WINCHES - MAN RIDING

WEEKLY RATE

X1030P	1000	0.9 - 3.8	10mm	£450.00

POWER (kW)

0.9 - 3.8

2.8

7.5

ROPE DIAMETER

9mm

10mm

14.3mm

£400.00

£420.00 £495.00



WEEKLY RATE



Fitted with Powered Tirak Reeler

The TirakTM is a universal winch especially designed to lift heavy loads. The compact dimensions and low weight make these winces perfect for multiple applications. These units offer no reductions in working load limits or driven torque at increasing heights of lift.



c/w 30mts x 18mm dia fibre rope

£26.75 Add £0.45 per metre

TIRAK ROPES

WEEKLY RATE

LENGTH	TO SUIT X1020	TO SUIT X1530/X1030P	TO SUIT X3050
60m	£52.00	£57.00	£62.00
80m	£72.00	£77.00	£82.00
100m	£87.00	£92.00	£97.00
120m	£97.00	£107.00	£115.00

CABLE DRUM JACKS

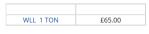
■ PAIR C/W BAR

	LIFT	CLOSED HEIGHT	
WLL 5 TON	305mm	534mm	£70.00

WEEKLY RATE

CABLE DRUM ROLLERS

WEEKLY RATE





HYDRAULIC JACKS

WEEKLY RATE

HYDRAULIC RAMS

■ Lifting or Pushing at any angle

WEEKLY RATE



TONNES	MODEL	STROKE	
5	Hydraclaw	178mm	£40.00
6.5	Hydramite	82mm	£27.60
15 / 20	Hydralite 615/620	152mm	£44.00
15 / 20	Hydralite 1215/1220	305mm	£54.00
25 / 30	Hydralite 625/630	152mm	£57.50
25 / 30	Hydralite 1225/1230	305mm	£69.00
50 / 60	Hydralite 650/660	152mm	£77.05
60	Hydralite 1260	305mm	£95.50
100*	Hydralite 6100	152mm	£145.00
*Available with locking collar (screwed ram)			£155.00









*Available with locking collar

TONNES	MODEL	STROKE	
10t/12t on claw	Hydralite 625C/630C	152mm	£64.00
10t/12t on claw	Hydralite 1225C/1230C	305mm	£80.00
20t/24t on claw	Hydralite 650C/660C	152mm	£92.00
20t/24t on claw	Hydralite 1250C/1260C	305mm	£120.00



HYDRAULIC JACKING SETS/PUMPS

WEEKLY RATE

■ 700 bar, All jacking sets are available with pump mounted gauge (and calibration)

Hydrapak Pump on Tank	£98.00
P39/P80 or Similar c/w Hose (2 Mtr)	£36.00
Gauge and Block	£15.50
Calibration of Jacking Sets	£55.00



We have listed standard jacking sets only - 3 way & 4 way sets are also available with options on hose lengths & shut off valves. - this list is representative only - options & larger capacities available.

TONNES	MODEL Solid *Locking collar / failsafe*	CLOSED HEIGHT	STROKE
5	(Model RMC50)	32mm	6mm
5	(Model RC50)	41mm	16mm
5	(Model RC53)	165mm	76mm
10	(Model RC108)	298mm	206mm
15	(Model RC152)	149mm	51mm
20	(Model RMC200)	52mm	11mm
20	(Model HLS201)	102mm	44mm
20	(Model RSS2015)	262mm	150mm
23	(Model RC254)	216mm	101mm
45	(Model RLC502)	122mm	60mm
50	(Model HLS500)	67mm	15mm
50	(Model HLS502)	126mm	60mm
50	(Model RC502)	176mm	51mm
50	(Model HFG506)*	255mm	150mm
50	(Model RC506)	282mm	159mm
90	(Model RLC1002)	141mm	57mm
100	(Model CLSG-1004) STOP RING TYPE	223mm	100mm
100	(Model CLS-1004)	193mm	100mm
	RED LINE O/FLOW PORT TYPE		
100	(Model HLS1002)	143mm	60mm

TONNES	MODEL HOLLOW	HOLE DIA	CLOSED HEIGHT	STROKE
21	(Model YCS-21/50)	27mm	173mm	50mm
33	(Model YCS-33/60)	33mm	193mm	60mm

TONNES	MODEL	
5	RAM	£35.00
10	RAM	£44.00
20 / 25	RAM	£56.00
45 / 50	RAM	£77.00
90	RAM	£115.00
100	RAM	£145.00
20	Hollow Ram	£60.00
30	Hollow Ram	£75.00











HYDRAULIC SPREADERS

WEEKLY RATE

GENIE SUPER LIFTS

WEEKLY RATE



TONNES	MODEL		
0.75	WR-15	Min 32mm closed/ max 290mm open	£53.75
1.00	YHS-11	Min 14mm closed / max 100mm open	£62.10



KGS	MODEL			
454	Model SLA10	-	3.10mts H.O.L.	£100.00
295	Model SL12	-	3.65mts H.O.L.	£105.00
295	Model SL18	-	5.48mts H.O.L.	£140.00
295	Model SL24	-	7.31mts H.O.L.	£160.00
363	Model SL15AD	-	4.50mts H.O.L.	£110.00
295	Model SLA25	-	7.60mts H.O.L.	£165.00



HYDRAULIC PULLER SET

WEEKLY RATE

Easy to manoeuvre around corners and over thresholds or debris.

■ Pulley/Shaft Removal

TONNES	
20	£135.00



COUNTERBALANCE SUPERLIFT SLK

WEEKLY RATE

TONNES		
25	BMZ-11 Puller Kit	£60.00
	Max Reach: 230mm / Max Dia: 280mm	
	Piston Stroke: 82mm	



WEEKLY RATE

MODEL	LIFTING HEIGHT	WLL	
SLK5	2.00 MTR	450 KG	£210.00
SLK10	3.50 MTR	450 KG	£235.00
SLK15	5.00 MTR	360 KG	£255.00
SLK20	6.50 MTR	360 KG	£270.00
SLK20	7.90 MTR	300 KG	£285.00



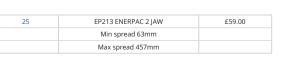
MANUAL PULLERS





■ Pulley/Shaft Removal

TONNES		
2	2/LEG	£15.50
7	3/LEG	£23.00
13	3/LEG	£34.50
17	3/LEG	£58.50



The rear-mounted outriggers, equipped with a counterweight box, enable loads with a payload up to 450 kg to be lifted directly onto walls or over obstacles.

As with all our material lifts, the payload of the SLK depends on the lifting height. The lower the height to be reached, the greater the payload. The maximum lifting height is 7.90 m, with a payload of 300 kg available. The SLK is approved for a maximum of 450 kg, which can be raised to a height of 3.50 m. The SLK is available in four different lifting heights with corresponding payloads.

HYDRAULIC FLOOR CRANE

WEEKLY RATE

KGS	MODEL	
1000	PH10	£95.00



Fast folding for easy storage and transportation. Heavy-duty nylon castors give versatility and strength when manoeuvring in and around the workshop.

- Weighs only 76kg, perfect for mobile or workshop use.
- Lifts 1000kg at 1040mm jib extension

COUNTERBALANCED FLOOR CRANE

WEEKLY RATE

WLL	MAX. LIFT HEIGHT	0/A SIZE (H x W x D)	
1000 KG	2730MM	1850 x 640 x 1470mm	£195.00

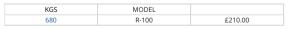


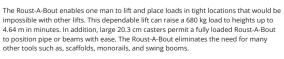
Counterbalance cranes are ideal for a large number of workshop requirements and give the operator complete freedom of movement at the front lifting area.

- Heavy-duty swivel hook and hook safety latch
- Hard chrome ground hydraulic ram and double acting pumps
- Hand-operated control valve
- Relief valve to prevent overload
- Three position telescopic jib
- Swivel castors at one end for on-the-spot turning

ROUST-A-BOUT

WEEKLY RATE









MOBILE GANTRIES

WEEKLY RATE

WEEKLY RATE

Steel

TONNES	SPAN	HEIGHT TO U.O.B	
1	1.52mt to various	adjustable 1.80 - 2.8mt	£110.00
2	1.52mt to various	adjustable 1.52 - 2.5mt	£125.00
2	1.52mt to various	adjustable 1.83 - 3.0mt	£130.00
3	1.52mt to various	adjustable 1.83 - 3.0mt	£150.00



Aluminium, C/W Trolley

TONNES	MIN HEIGHT	MAX HEIGHT	
0.5	2.007mt	2.757mt	£180.00
1	2.007MT	2.757MT	£230.00
2	2.581mt	3.581mt	£260.00
2 (TALL)	3.281mt	4.481mt	£275.00
3	2.581mt	3.581mt	£330.00
3 (TALL)	3.281mt	4.481mt	£345.00
5	2.717mt	3.717mt	£570.00



Portable aluminium gantries are the ultimate in lightweight construction for ease of portability. These gantries are ideal when you require constant assembly and disassembly, such as used by site personnel. Please ask for full specification sheet.

- Lightweight, portable and safe
- Corrosion resistant

TRANSFORMERS

■ 240v - 110v

3.0 kVA	£27.50
5.0 kVA	£30.00



Specifically designed to reduce voltage to a prescribed safe working level, this general duty transformer is especially useful for building and construction sites. Enclosed in tough moulded glass fibre case, the CTR 2250/2 will supply power for lighting, power tools and similar equipment.

EXTENSION LEADS

WEEKLY RATE

■ 110V Extension Leads 110V 16A & 32A

LENGTH	
5M	£5.50
10M	£8.50



LIFTING BARS

WEEKLY RATE

WEEKLY RATE

From solid H.T. round bar

TONNES	LENGTH MM	
3	610	£13.50
5	762	£14.50
6	600	£15.50
6	1000	£16.50
10	600	£17.00



Super Trolleys

GIRDER TROLLEY

KGS	MODEL	FLANGE WIDTH	
2000	BA3	75 to 203mm	£24.75
3000	B1	75 to 203mm	£33.85
6000	B2	100 to 315mm	£49.20
10000	B3	100 to 315mm	£75.00



GIRDER TROLLEY

■ Standard Trolleys

KGS	R1	R2	
1000	76 to 140mm	140 to 204mm	£15.00
2000	90 to 153mm	153 to 216mm	£21.50
3000	126 to 166mm	166 to 210mm	£30.00
5000	126 to 166mm	166 to 210mm	£40.00



WEEKLY RATE

GEARED GIRDER TROLLEY

■ Geared Super Trolleys

10000

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KGS	MODEL	FLANGE WIDTH	
2000	HTG 52A	66 to220mm	£70.00
5000	HTG 5-A	90 to 220mm	£85.00
6000	GBT2	105 to 305mm	£102.00

GBT3



WEEKLY RATE

ORDER NOW ON: 020 7790 2837

160 to 305mm

£125.00

OR EMAIL US ON: sales@ropemarine.com

SUPER CLAMPS/GIRDER CLAMPS

WEEKLY RATE

Standard Trolleys

KGS	MODEL	FLANGE WIDTH	
2000	S1	75 to 190mm	£15.50
3000	S2	75 to 190mm	£18.00
4000	S3	150 to 254mm	£27.75
5000	S3A	150 to 305mm	£38.50
6000	S4S	200 to 457mm	£46.00
10000	S11	89 to 305mm	£60.00



TONNES		SHEAVE	DIA SWR	
2	(F.O.S. 4:1 on head)	75mm	7-9mm	£17.00
4	(F.O.S. 4:1 on head)	115mm	10-12mm	£18.40
8	(F.O.S. 4:1 on head)	152mm	16mm	£27.85
8	(F.O.S. 4:1 on head)	152mm	20-22mm	£30.00
12	(F.O.S. 4:1 on head)	254mm	20-22mm	£42.50
20	(F.O.S. 4:1 on head)	254mm	32mm	£88.00



WEEKLY RATE

RUNWAY BEAMS FOR SCAFFOLD ATTACHMENT

WEEKLY RATE

■ WLL 1000Kg & 2000kg Beams available

TONNES	LENGTH	
1	1.5mtr	£25.00 PER LENGTH
1	2mtr	£34.00 PER LENGTH
1	3mtr	£50.00 PER LENGTH
2	3mtr	£60.00 PER LENGTH



A full 3m section C/W 3 x scaffold brackets per length, C/W end stops & grd 8.8 fastenings (1 x bracket either side of each joint & at 1.5mtr maximum intervals) Suitability of scaffold structure to be approved by others. Please ask for specification sheet.

NIKO SCAFFOLDING RUNWAY SYSTEM

■ WLL 1000Kg & 2000kg Beams available

SWL	TRACK SUPPORT CENTRES	MAX. CANTILEVER	
500KG	1.5m	0.5M	£27.50
1000KG	1.5m	0.5M	£32.50



The Scaffolding Runway System is unique and provides a solution for lifting and moving loads throughout a scaffolding support structure.

- · Clamps to existing scaffolding structure
- · Cantilever over the end of the scaffolding
- · Supplied in kit form for ease of installation, extension and relocation

RAIL BLOCKS

SNATCH BLOCKS

C/W Shackles

16mm	£47.50
19mm	£52.50

■ Bolts to suit Railblocks (sold separately) £4.90 each (Sale)

These rail blocks are used to hang your car or counterweight frame at any location in the hoistway. Rail blocks must always be used in pairs. Bolts have to be torqued to the correct value and can only be used once before they must be replaced. Load rating: WLL 11.34 Tonne over the pair.

- · WLL 11,340kg over pair
- · Sizes Available to suit 16 & 19m Rails
- · Painted for rust protection

PROPS

Acrow Props

Size 0	Adjustable 1.041 to 1.829 m	£7.00
Size 1	Adjustable 1.753 to 3.124 m	£8.50
Size 2	Adjustable 1.981 to 3.352 m	£10.50
Size 3	Adjustable 2.590 to 3.962 m	£12.65

Aluminium Superprops

TONNE	SIZE	CLOSED	OPEN	TARE	
3	1	1.63m	2.33m	17kg	£25.00
3	2	2.60m	3.55m	22kg	£ 31.50
3	3	3.68m	4368m	28kg	£40.00

WEEKLY RATE



WEEKLY RATE



ROUNDSLINGS POLYESTER

WEEKLY RATE

FLAT WEBBING SLINGS POLYSTER

WEEKLY RATE

■ Endless Slings

W.L.L	1000kg	2000kg	3000kg	5000kg	6000kg	8000kg	10000kg	20000kg
COLOUR CODE	VIOLET	GREEN	YELLOW	RED	BROWN	BLUE	ORANGE	ORANGE
1.0 Mt EWL	£2.70	£3.10	£4.00	£5.40	£6.75	£8.15	-	-
1.5 Mt EWL	£3.10	£4.10	£5.45	£6.75	£8.15	£9.40	-	-
2.0 Mt EWL	£3.75	£4.75	£6.40	£9.50	£9.50	£10.75	£20.25	£48.55
2.5 Mt EWL	£4.75	£6.00	£7.45	£11.50	£11.50	£12.75	-	-
3.0 Mt EWL	£5.45	£6.30	£8.75	£13.80	£13.80	£14.75	£26.75	£54.00
4.0 Mt EWL	£6.75	£7.35	£10.15	£15.50	£15.50	£16.50	£33.50	£59.85
5.0 Mt EWL	£8.15	£9.40	£12.15	£21.50	£21.50	£24.85	£40.15	£65.00
6.0 Mt EWL	£9.50	£11.50	£15.50	£22.75	£26.75	£31.50	£46.50	£71.00
8.0 Mt EWL	-	-	-	£31.25	£35.25	£44.85	£52.85	£76.50
10 Mt EWL	-	-	-	£38.25	£44.35	-	-	-

Soft Eye Each End

W.L.L	1000kg	2000kg	3000kg	4000kg	6000kg
COLOUR CODE	VIOLET	GREEN	YELLOW	GREY	BROWN
1.0 Mt EWL	£4.05	£5.50	£6.75	£9.75	£15.75
2.0 Mt EWL	£4.35	£5.85	£7.00	£10.50	£16.50
3.0 Mt EWL	£575	£6.35	£8.15	£12.75	£20.15
4.0 Mt EWL	£6.15	£8.75	£12.15	£15.50	£24.85
5.0 Mt EWL	£7.00	£9.15	£13.40	£18.50	£29.40
6.0 Mt EWL	£6.75	£9.75	£14.20	£21.50	£33.60



W.L.L	Colour	Average Dia mm	O Vertical x 1	Choke x 0.8	Basket 0*x 2	Basket 0*-90*x1.4	Basket 120° x 1
1t	Violet	18	1000kg	800kg	2000kg	1400kg	1000kg
2t	Green	20	2000kg	1600kg	4000kg	2800kg	2000kg
3t	Yellow	22	3000kg	2400kg	6000kg	4200kg	3000kg
5t	Red	27	5000kg	4000kg	10000kg	7000kg	5000kg
6t	Brown	32	6000kg	4800kg	12000kg	8400kg	6000kg
8t	Blue	38	8000kg	6400kg	14000kg	11200kg	8000kg
10t 20t	Orange Orange	46 78	10000kg 20000kg	8000kg 16000kg	20000kg 40000kg	14000kg 28000kg	10000kg 20000kg

W.L.L = Working Load Limit



		Ï	ġ	Basket	Basket	Basket
W.L.L	Colour	Vertical x 1	Choke x 0.8	0°x2	0° - 90°x 1.4	120°x 1
1t	Violet	1000kg	800kg	2000kg	1400kg	1000kg
2t	Green	2000kg	1600kg	4000kg	2800kg	2000kg
3t	Yellow	3000kg	2400kg	6000kg	4200kg	3000kg
4t	Grey	4000kg	3200kg	8000kg	5600kg	4000kg
6t	Brown	6000kg	4800kg	12000kg	8400kg	6000kg

W.L.L = Working Load Limit

SKIP LIFTING ASSEMBLY

WIT 12 TONNE	£150.00

To ensure compatibility, please confirm the maximum base width of the skips being lifted.

WEEKLY RATE



BRICK FORKS

■ Multi Purpose Crane Frame

WLL 2 TONNE	(C/W safety net)	£120.75



WEEKLY RATE

SHACKLES

WEEKLY RATE

ALLOY CHAINS SLINGS

WEEKLY RATE

■ Bow or Dee

UP TO TONNES	
2	£2.20
5	£4.25
12	£7.15
25	£15.75
55	£35.00
85	£100.00



■ Grade 8

TONNES SINGLE LEG	1m EWL	2m EWL	3m EWL	4m EWL	5m EWL	6m EWL
1.50	£8.75	£10.50	£12.50	£14.60	£17.25	£19.25
3.15	£10.85	£12.50	£14.75	£17.00	£19.50	£21.55
5.30	£14.65	£16.85	£20.00	£23.95	£27.75	£31.65
8.00	£20.50	£21.50	£25.85	£30.55	£35.50	£41.25
11.20	£41.65	£43.00	£49.15	£55.50	£61.50	£67.75
21.20	£82.80	£112.00	£147.50	-	-	-



WIRE ROPE SLINGS

■ Soft Eye Each End

WLL	1000kg	2000kg	3000kg	5000kg	6000kg	8000kg
1m	£4.40	£5.95	£7.85	£12.95	£15.40	£18.55
2m	£4.55	£6.05	£8.00	£13.00	£15.50	£19.00
3m	£5.25	£7.00	£8.85	£15.15	£18.15	£21.85
4m	£5.50	£7.70	£9.50	£17.15	£20.85	£24.95
5m	£6.35	£8.50	£11.50	£19.50	£23.50	£28.15
6m	£7.00	£9.65	£12.50	£21.75	£25.85	£30.85



WEEKLY RATE



	NNES O LEG	CHAIN DIA	2m EWL	3m EWL	4.5m EWL	6m EWL	9m EW
2.12	0°<>45°	7mm	£20.25	£21.50	£30.75	£39.95	-
4.25	0°<>45°	10mm	£29.35	£30.75	£43.25	£49.25	-
7.90	0°<>45°	13mm	£47.75	£49.25	£61.35	£69.20	-
11.20	0°<>45°	16mm	£56.95	£58.50	£73.75	£76.34	-
16.80	0°<>45°	19mm	£71.75	£76.75	£7755	£100.00	£160.00
31.50	0°<>45°	26mm	-	£147.50	-	£235.00	£290.00



	NNES JR LEG	CHAIN DIA	3m EWL	4.5m EWL	6m EWL	9m EWL
3.15	0°<>45°	7mm	£39.95	£46.25	£61.35	-
6.70	0°<>45°	10mm	£49.25	£61.50	£69.25	£135.00
11.20	0°<>45°	13mm	£69.25	£99.75	£99.95	£160.00
17.00	0°<>45°	16mm	£76.75	£122.75	£122.75	£215.00



CHAIN BARREL STORAGE CONTAINER & TRANSPORTER

This chain sling storage barrel (CSB) was designed and engineered by RAMS to provide easy and safe storage of large chain sling systems on site. The CSB supports the chain sling master link to allow easy access for crane hooks when the chain sling needs to be used. The CSB has been designed with a lifting point fitted with a 9.5t shackle meaning the CSB can be easily and safely transported around site.



■ Tai



WEEKLY RATE

	, p	
are Weight: 83kg		

|--|

Number of Legs

	1	2		3		4	
Angle	90°	0°-45°	45°-60°	0°-45°	45°-60°	0°-45°	45°-60°
Factor	-1	1.4	- 1	2.1	1.5	2.1	1.5
7mm	1.50	2.10	1.50	3.15	2.24	3.15	2.24
8mm	2.00	2.80	2.00	4.25	3.00	4.25	3.00
10mm	3.15	4.25	3.15	6.70	4.75	6.70	4.75
13mm	5.30	7.50	5.30	11.20	8.00	11.20	8.00
16mm	8.00	11.20	8.00	17.00	11.80	17.00	11.80

Number of Legs

				3		4	
Angle	90°	0°-45°	45°-60°	0°-45°	45°-60°	0°-45°	45°-60°
Factor	1	1.4	1	2.1	1.5	2.1	1.5
20mm	12.15	17.00	12.50	26.50	19.00	26.50	19.00
22mm	15.00	21.20	15.00	31.50	22.40	31.50	22.40
26mm	21.20	30.00	21.20	45.00	31.50	45.00	31.50
32mm	31.50	45.00	31.50	67.00	47.50	67.00	47.50

All values refer to W.L.L (Working Load Limit) in tonnes

HYDRAULIC WIRE ROPE CUTTERS

■ 180 degree rotating head

Model No – S-24	£95.00
WOODCH NO 5 24	255.00

Light weight portable hydraulic cutter features: Guillotine type cutting for less jamming than shear type cutting. No set up time required. 180 degree rotating head allows for easy cutting positions.

- Cuts steel material as well as cables up to 24mm
- Flip-top latch for easy insertion of cutting material



HAND HYDRAULIC SWAGING TOOL

■ Max. Swaging Pressure: 35 kN

Hand Hydraulic Swaging Tool	£80.00

The D-D31 is a manual, ergonomically designed, lightweight hydraulic tool for one-handed swaging of steel wire ropes. The tool Incorporates a quick opening and closing head, designed for easy access. Fitted with an automatic release function when a force of 35 kN is reached.

- Max. Swaging Pressure: 35 kN
- Capacity: Up to 4mm DIA Wire
- Supplied with carrying case



WEEKLY RATE

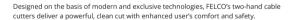
MANUAL WIRE ROPE CUTTERS

WEEKLY RATE

LITTLE MULE GRIP

WEEKLY RATE

MODEL	CAPACITY	PRICE
C7	7mm	£15.00
C9	9mm	£21.50
C12	12mm	£31.50
C16	16mm	£38.00





WEEKLY RATE



- WLL 350kg
- Mixed 4 x Bottles
- Rigged Tubular Construction

GAS BOTTLE CARRIER



MODEL	PULLING FORCE (daN)	MAX ROPE TEN- SILE STRENGTH - N/MM2	CABLE SIZE (mm)	EYE OPENING (mm)	
LMG I	2000	1770	4.5-8.4	31X44	£32.75
LMG II	3000	1770	8.4-15.0	31X44	£33.95
LMG II X	3000	1960	8.0-14.0	31X44	£34.50
LMG II X	3000	1770	8.0-20.0	31X44	£34.50
LMG III	5000	1770	18.0-28.0	66X93	£37.95



SPREADER BEAM - CENTRAL LIFT POINT

WEEKLY RATE

SPREADER BEAM - END LIFT POINTS

WEEKLY RATE



MODEL	WORKING LOAD LIMIT (KG)	TOTAL LENGTH MM	TARE WEIGHT (KG)	WEEKLY HIRE CHARGE
CLP500	2000	500	37	£110.00
CLP800	2000	800	55	£115.00
CLP1000	2000	1000	59	£125.00
CLP1300	2000	1300	64	£135.00
CLP1500	2000	1500	75	£145.00
CLP1800	2000	1800	93	£165.00
CLP2000	2000	2000	96	£175.00
CLP2300	2000	2300	114	£180.00
CLP2500	2000	2500	109	£185.00
CLP2800	2000	2800	127	£190.00
CLP3000	2000	3000	131	£195.00

MODEL	WORKING LOAD LIMIT (KG)	TOTAL LENGTH MM	TARE WEIGHT (KG)	WEEKLY HIRE CHARGE
ELP500	2000	500	22	£115.00
ELP650	2000	650	31	£125.00
ELP750	2000	750	33	£130.00
ELP800	2000	800	40	£135.00
ELP900	2000	900	42	£140.00
ELP1000	2000	1000	41	£145.00
ELP1150	2000	1150	50	£150.00
ELP1250	2000	1250	51	£155.00
ELP1500	2000	1500	58	£160.00
ELP1750	2000	1750	69	£165.00
ELP2000	2000	2000	77	£170.00
ELP2250	2000	2250	88	£175.00
ELP2500	2000	2500	66	£180.00
ELP2750	2000	2750	77	£185.00
ELP3000	2000	3000	85	£190.00
ELP3500	2000	3500	102	£200.00
ELP4000	2000	4000	121	£215.00
ELP4500	2000	4500	111	£225.00

5000

MOD CLS LIFTING BEAM

WEEKLY RATE

MAX BEAM LENGTH	LENGTH	
6.3 MT	3M	£215.00
4.3 MT	3M	£180.00



ELP5000

2000

The MOD CLS is an adjustable lifting beam / spreader beam, consisting of a beam section and beam clamps that lock onto the flange of the beam section. The MOD CLS can be readjusted to achieve the exact required spans of any lifting configuration by simply altering the quantity and position of the clamps.

■ Please see below table for WLL configurations (MAX WLL 8.5 Tonn)

Semi-Spreader configuration (2 top lugs, Fig. 1)

WLL (t)		A – Top Clamp Span (m)							
		<0.5	1	2	3	4	5	6	
	<0.5	8.5	8	7	3.75	2.25	1.25	0.8	
Ξ	1	8	8.5	8	5.25	2.75	1.5	1	
ban :	2	7.5	8	8.5	7.75	4	2.25	1.25	
E	3	4.25	6.25	8	8.5	6	3	2	
otto	4	2.25	3	4.75	8	8	4.5	2.25	
B - Bottom Span (m)	5	1.25	1.75	2.25	3.75	7	7.5	3.5	
_	6	0.8	1	1.25	2	3	5.25	6.25	

If your exact spans are not noted in the table, then please round the spans up or down to the values that will give you the lowest WLL.

Lifting Beam configuration (1 top lug, Fig. 2)

B – Bottom Span (m)	≤2	≤ 3	≤4	≤ 5	≤6	
WLL (t)	6.2	4.25	2.25	1.25	1	ı



£245.00

130

TEST WEIGHTS

■ Weights and Trolleys

£2.00 TW20 Hand Weights 20kg Each



TTW20 Hand trolleys for use with baskets	Each	£30.00
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BTW20	100kg Baskets for use with above trolleys	Each	£25.00

Each fully loaded basket constitutes test weights of 100kg

BTW50 50kg Baskets for use with above trolleys	Each	£12.50
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Each fully loaded basket constitutes test weights of 50kg

BTW20H 100Kg Hybrid Weight Basket F/W Built in Handle and wheels	h £35.00
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Each fully loaded basket constitutes test weight of 100Kg

TW250R	250kg Roller Weights 450x220mm approx	Each	£25.00
TW500R	500kg Roller Weights 570x300mm approx	Each	£50.00
RWH	Handles for use with roller weights	Each	£6.00



STILLAGES

- Galvanised C/W Central Lift
- 4 Point Lifting Stillage's

WLL	DIMENSIONS	
1000kg	885 x 885 x 795mm (Tare 110Kg)	£47.50
1250kg	885 x 885 x 795mm (Tare 110 Kg)	£50.00



■ 4 Point Lifting Stillage's

WLL	DIMENSIONS	
300kg	580mm L x 480mm W x 550mm H (Tare 24Kg)	£17.50
300kg	580mm L x 480mm W x 550mm H (Tare 24Kg) C/W 15 x 20Kg Hand Test Weights	£47.50 C/W 15 x 20Kg Hand Test Weights
500kg	1018mm L x 558mm W x 529mm H (Tare 39Kg)	£35.00
2000kg	137cm L x 53cm W x 73cm H (Tare 96Kg)	£60.00
3000kg	120cm x 120cm x 91cm (Tare 243Kg)	£70.00





BULK TEST WEIGHTS

■ Blocks & Biscuit Weights



Diocks	G Discuit	TTCIBITES	

TW500S

1500kg/2000kg Blocks	per tonne or part	£100.00

Slab Weights C/W 2 lift		
points (1575x305x152mm	£50.00	



WEEKLY RATE

TW500B	500kg Biscuit Weights	per tonne or part	£100.00
TW500B	250kg Biscuit Weights	per tonne or part	£100.00

approx)



Slabweight Lifting Frames	6.5 Tonne	£110.00
Slabweight Lifting Frames	10.0 Tonne	£120.00
Slabweight Lifting Frames	20.0 Tonne	£200.00



HAND PALLET TRUCKS

■ For handling loads on pallets

KGs Capacity	Fork Length		Fork Width	
2500	800mm	х	520mm (HUPS800T)	£47.5
2300	1150mm	х	525mm	£47.5
2300	1150mm	х	685mm	£47.5
1000 High Lift	1140mm	х	540mm x 715mm max Lift	£90.0

WEEKLY RATE



CROWBARS/PINCH BARS

3ft	915mm x 25mm	£10.00
5ft-6"	1676mm x 32mm	£12.00
Roller Crowbar		£20.00

WEEKLY RATE



FLAT TOP/TURNTABLE TRUCKS

Solid Rubber Tyres

KGs Capacity	Size	
1000	1.22m x 0.61m	£45.00
1000	1.22m x 0.72m	£45.00
1000	1.50m x 0.77m	£45.00

WEEKLY RATE

SACK TRUCKS/STAIRCLIMBERS

£17.25 Sack Trucks Stair Climber £42.50 C/W WHEEL LOCK 200kg capacity

15 tonne capacity per set

40 tonne capacity per set

100 tonne capacity per set

WEEKLY RATE



DOLLIES/BOGIES

Solid Rubber Tyres

Two Wheel "V" cut bogey	£24.00
Four wheel flat top steel dolly 700x700mm – 1000kg capacity	£35.00

WEEKLY RATE

MACHINERY MOVING SKATES

Set of (4)

Set of (4)

Set of (4)

Pair of turntables, equalisers &

handles to suit 15t set

Pair of turntables, equalisers &

handles to suit 40t set

WEEKLY RATE



£40.00

£55.00 £145.00

£30.00

£30.00

£75.00

FURNITURE MOVERS

Solid Rubber Tyres

1800kg Per Pair	£175.00
-	





x Steerable skate + 2 x Trailing skates	
19 toppo capacity	

To tornic capacity	
36 tonne capacity	£120.00



SCISSOR LIFTING TABLE

WEEKLY RATE

LIFTING CAPACITY	MODEL	MAX PLATFORM HEIGHT	MIN PLATFORM HEIGHT	
500kg	HX 500	880mm	285mm	£60.00
750kg	HX 750	1000mm	420mm	£75.00



ORDER NOW ON: 020 7790 2837

OR EMAIL US ON: sales@ropemarine.com



LOAD LINK INDICATORS

■ Accuracy: +/- 0.2 %

KGs	Increments of	Includes 2 x SHACKLES
2000	1kg	£90.00
5000	1kg	£105.00
10000	10kg	£125.00
12500	10kg	£135.00
20000	10kg	£165.00
25000	10kg	£190.00
50000	10kg	£250.00
:	£45.00	

The Dynafor™ LLX devices are electronic load indicators to measure tensile forces (N) and to determine hanging loads (kg).

LOAD BLOCK CELL

■ Accuracy: +/- 0,3%

KGs	Increments of	
10000	20kg	£160.00



EYEBOLT TESTER

Pull out tester, with calibration certificate

2500kg capacity	£85.00

This portable piece of testing equipment is designed and built by RAMS. It enables engineers to confirm the holding power in most construction materials, either for the purpose of establishing safe working loads or to validate the correct installation of existing fixings.

WEEKLY RATE

SHEAR LEGS/TRIPOD N.B. Hire rate excludes hoist



WEEKLY RATE

WEEKLY RATE

1 TONNE £60.00

Height to lifting eye 3m

WEEKLY RATE

WEEKLY RATE

FALL ARRESTER BLOCK

■ 12m drop

£85.00 Fall Arrester Block

Fall arrest blocks (also known as inertia reels) are retractable anchor lines which in the event of a fall, seize the rope attached to the users harness to prevent them from falling or moving away from what they are attached to. Fall arrestor blocks conform to EN360.



SAFETY TRIPOD C/W FALL ARRESTOR RECOVERY BLOCK

12m drop

Safety Tripod F/W Recovery Block

£225.00



WEEKLY RATE

Safety tripods are made from lightweight aluminium so that they can be easily transported between locations and quickly set-up ready for use. Supplied with a fall arrestor block with a 12MT drop.



MAN CAGE/SAFETY CAGE

Man safety cage

WLL 500kg £250.00

- Man safety cage for suspending personnel from a crane hook
- Designed in accordance with BS EN 14502-1
- c/w 4/leg wire rope bridle



BLOCSTOP

• For man riding applications a protective secondary safety device is mandatory. For this we can offer BSO Tractel Blocstops

Model	Load Limit Man Riding (kg)	Load Limit Material Riding (kg)	Wire Rope Diameter (mm)	
BSO 1030	1000	1000	10	£90.00



WEEKLY RATE

WEEKLY RATE



ABSEILING DEADWEIGHT TROLLEY

WEEKLY RATE

WEEKLY RA

C/W 6 x 25kg Hand Slab Weights

DWT 1.0 Dead Weight Trolley for Abseiling

£125.00

These Deadweight Trolleys, manufactured by RAMS, offer a flexible, versatile and cost effective alternative to fixed anchor points, and can be used safely in many applications and trades, including - Rope access technicians, lifeline and cradle Installation teams and emergency rescue. Available to hire or to purchase.

Designed specifically to be used behind a parapet wall and/or other suitable and structurally sound construction. Easy to assemble and simple to move from one location to another.

- · Working Load Limit 250kg
- Portable
- Designed to EN 795:2012 BS 2830:1994
- · Designed for use of 1 person. 2 person access only in emergency situation.

MEEKLY DATE

ABSEILING A FRAME

■ C/W 12 x 25kg Hand Slab Weights

AAF 1.0 Abseiling A Frame

£295.00

The Abseiling A-Frames (AAFs) are designed and thoroughly tested by RAMS, offer highly versatile loose lifting equipment for man-riding applications and provide access to secure anchor points where no fixed points are available. The AAFs are collapsible into manageable components to allow easier access, have high-traction pneumatic tyres and a unique Hagon shock designed to dampen unwanted harsh vibrations in the rope. The AAFs are designed to work safely with applications and trades such as: Rope access technicians, lifeline and cradle installation teams and emergency rescue.

- · Working Load Limit 250kg*
- · Portable
- Collapsible
- Designed to EN 795:2012 and PD CEN/TS 16415: 2013
- * Designed for use of 1 person. 2 person access only in emergency situation.

MOBILE DEADWEIGHT ANCHOR

■ C/W 16 x 22kg Concrete Weights

Mobile Deadweight Anchor £125.00

The Mobifor is made of sixteen 22 kg weights made of concrete containing steel particles which are positioned on four steel arms connected at the centre by a joining plate equipped with a rotary annotor point with energy dissipator.

The Mobifor is a fast, reliable solution for setting up a temporary or permanent anchor on terrace roofs.



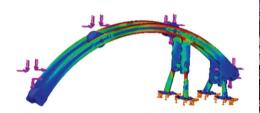
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OR EMAIL US ON: sales@ropemarine.com



ROPE & MARINE DESIGN & MANUFACTURING

Bespoke Fabrications



At RAMS we offer a full service design and manufacture service, involving conducting feasibility surveys, preliminary hand calculations, 3D design on SolidWorks, FEA analysis, technical drawings and in-house fabrication. We offer wet painting, galvanising or powder coating finishes as standard. Unique projects have included wrought iron balustrades, chain sling barrel storage solutions and beam-clamp sheave diverters.



Standard Lifting Equipment



We have a large stock of standard, certified lifting components, these include A-frame gantries, stillages, monorails and scaffold clamps. At RAMS we have the ability to customise sizes and designs to suit our customer's needs.

For details call RAMS on 020 7790 2837

Consultation Services



Engineering consultation is another service we pride ourselves on here at RAMS. Our consultation options include technical advice and design services, mechanical analysis and computer aided FEA studies. We have provided consultation work for the likes of the Royal National Theatre, Chelsea and Westminster Hospital and Tottenham Hotspur FC.

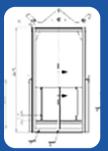


CASE STUDY: UNDERGROUND RAILWAY AIRSHAFTS ACCESS EQUIPMENT

In collaboration with one of our biggest clients, we have been consistently running access equipment in numerous airshafts since May 2017. The airshafts serve National Rail in an underground portion of their route in two areas, Sevenoaks and Balcombe.



Our clients are contracted to repoint the masonry within the airshafts required top down access and a mobile crane was prohibitively expensive, therefore certified, reliable and bespoke man-riding access equipment was needed to safely complete the works on time and within budget.

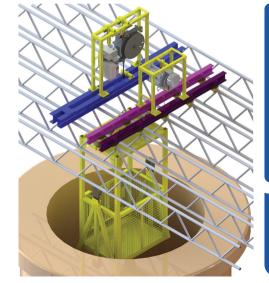


A 300kg goods hoist assembly was erected to run alongside the man-riding cage assembly. This employs the same modular system as the man-riding assembly, and utilises a TR30 Minifor goods



The shafts depths range from 38 to 110m and with a variety of internal diameters, therefore an adjustable and modular system was needed A system was devised to allow a 2 person manriding cage access to the shaft, with a main line and Tirak X1030P winch, a secondary safety line and backup winch and a tertiary safety line. These extra lines not only add significant safety benefits, their integration also stabilises and eliminates any spinning of the cage.





This project involved every aspect of the design and manufacturing process. From reviewing possible access systems to hand calculations, CAD, FEA analysis and optimising previous designs. The modular system employed allowed significant flexibility, and meant that a safe, reliable and adjustable system could be implemented on every shaft, saving time and money.



EXAMINATIONS. REPAIRS & TESTING TAB

EXAMINATIONS. TESTING & RE-CERTIFICATION

RAMS's fully qualified engineers offer examination, testing & re-certification of all major brands of lifting and jacking equipment according to LOLER and PUWER regulations (1998). Our depot houses various testing facilities, whether you're looking to re-certify a standard Item of lifting equipment or equipment of a bespoke design, here at RAMS we are confident we will be able to accommodate all your re-certification requirements.

Statutory Examinations, testing and re-certifications are carried out in our fully fitted workshops, by our trained and experienced engineers. Our range of In house testing facilities and our central London location makes us ideal for all your requirements. Unsure of what you need? Unsure of how often your equipment needs to be examined? Feel free to contact one of our expert staff who will be happy to assist you with your requirements.

TESTING FACILITIES

- ✓200t capacity vertical test tower with 15x4 metre wide ISO ground jig frame
- ✓100t capacity 18 metre horizontal tensile testing machine
- ✓30t capacity 6 metre horizontal tensile testing machine
- ✓ Hoist dead weight and load test facilities
- ✓250t Jack Test Rig
- ✓ Hand test weights and bulk test weights
- ✓ Various load cells up to 50t

REPAIRS & MAINTENANCE

Our experienced engineers are able to repair all major brands of lifting and handling equipment, from simple chain slings to complex electric hoist repairs. All repairs are carried out in accordance with LOLER and PUWER (1998) regulations and returned with a current certificate. Backed up by vast stocks of spares, we are able to minimise your costs due to breakdowns and have your equipment back on site in perfect working order as soon as possible.

At RAMS we understand that time is money, therefore our vast fleet of hire equipment offers the perfect substitute for your equipment whilst it is being repaired or serviced. Browse the hire and sales tab or contact one of our staff to enquire about hiring lifting equipment while yours is being expertly serviced.





CONTACT US FOR ALL YOUR EXAMINATION, RE-CERTIFICATION AND MAINTENANCE REQUIREMENTS Want to discuss examinations or enquire about re-pairs and servicing?

Please contact us, we would be more than happy to advise you regarding your lifting equipment requirements, alternatively please email us and someone will assist you as soon as possible.

ON-SITE INSTALLATIONS, STATUTORY EXAMINATIONS, TESTING & CERTIFICATION

Rope & Marine Services Ltd (RAMS) offers on-site installation of new structures, hoists and equipment, statutory examinations, certification and testing services, we load test and certify a variety of lifting equipment items on site, runway beams, lift motor room & lift shaft runway beams, swing jibs, hoists, overhead travelling cranes and gantries etc.

Our experienced site engineers are able to accommodate all your on-site requirements, whether a statutory examination of loose lifting equipment or load testing, repairs, maintenance or a completely new installation. RAMS engineers are fully qualified and carry a comprehensive range of portable calibrated testing equipment.

Want to discuss site visits? Please don't hesitate to contact us, we would be more than happy to advise you on your on-site lifting and certification requirements.





DELIVERY & TRANSPORT

RAMS provides a next day delivery & collection service for all sales and hire equipment, covering London and the Home Counties. We operate a fleet of fully serviced vehicles to suit all your equipment and site access restrictions, our Central London location makes us ideally placed for fast and on time deliveries, our fleet of company vehicles include:-

- 2 X 12T GVW (HGV) FLATBACK DELIVERY VEHICLES WITH LORRY MOUNTED CRANE
- 2 X 3.5T GVW DROP SIDED DELIVERY VEHICLES
- 5 X SITE SERVICE VANS





COLLECTIONS & OPENING HOURS

From our works at 31 Yorkshire Rd, London E14 7LR ACCESS - for all collections & material deliveries arrive at our yard in Raby Street at the rear of this address.

MONDAY TO THURSDAY 08.00 HOURS - 17.45 HOURS

FRIDAY 8.00 HOURS - 16.45 HOURS

PLEASE NOTE - WE CLOSE FOR LUNCH DAILY 13.00 HOURS TO 13.45 HOURS

ROPE & MARINE SERVICES LTD - GENERAL CONDITIONS OF HIRE

- 1) The Hirer undertakes to accept full responsibility for loss or damage to the equipment from whatever cause this may arise, fair wear & tear excepted, and shall also fully & completely indemnify the Owner in respect of all claims by any person whatsoever for injury to persons or property caused by or in connection with or arising out of the use of the Plant and in respect of all costs and charges in connection therewith, whether arising under stature or common law. The Hirer will be responsible to the Owner for full replacement cost of items lost or stolen and for full repair costs on items damaged.
- 2) The Hirer should cover by insurance the indemnity given to the Owner in clause 1
- 3) The Hirer shall notify the Owner immediately of any loss or damage to the plant.
- 4) Consequential losses The Owner accepts no liability nor responsibility for any consequential loss or damage due to or arising from the breakdown or stoppage of the Plant through any cause whatsoever, or through non-arrival, arriving from accident or breakdown during loading, unloading or transport of the Plant
- 5) The Hirer must satisfy himself / herself that the Plant is in good working order and that the Plant is not damaged in any way before signing the Delivery / Indemnity note.
- The Hirer shall be responsible for compliance with all laws & regulations applicable to the Plant and to the work being performed.
- 7) The Hirer shall take all reasonable steps to keep himself / herself acquainted with the state and condition of the Plant. If the Plant be continued at work or in use in an unsafe and unsatisfactory state the Hirer shall be solely responsible for the damage, loss or accidents whether directly or indirectly arising therefrom.
- 8) The Plant shall be deemed to be on hire immediately it leaves our works and ceases when the Plant is returned to our works or we have a written request for collection.
- 9) The Hirer shall be responsible for unloading and loading of all Plant at the point of Delivery or Collection.
- 10) Sub-letting The Hirer shall not sub-let or lend the Plant or any part thereof to any third party without permission of the Owner.
- 11) The Hirer shall be responsible for the safe-keeping of Hired Plant until the Plant is returned to / or APPLIES AT 1/7TH OF THE WEEKLY RATE. collected by Rope & Marine Services Ltd.
- 12) The Hirer shall not re-hire, sell, mortgage, charge, pledge, part with possession of, or otherwise deal with the Plant, except as provided in clause 10 and shall protect the same against distress, execution or seizure and shall indemnify the Owner against all losses, damage, costs, charges and expenses that may be occasioned by any failure to observe and perform this condition.

- 13) If the Hirer make default in punctual payment of any sums due to the Owner for Hire of the Plant or other charges or shall fail to observe and perform the terms & conditions of the contract or if the Hirer shall suffer any distress or execution to be levied against him / her or make or propose to make any arrangement with his / her creditors or being a Company, shall go into liquidation or shall do or shall cause to be done or permit or suffer any act or thing whereby the Owner's rights in the Plant may be prejudiced or put into jeopardy, this agreement shall forthwith be terminated (without any notice or other act on the part of the Owner and not withstanding that the Owner may have waived some previous default or matter of same or like nature), and it shall thereupon be lawful for the Owner to retake possession of the said Plant and for that purpose enter into or upon any premises where the same may be and the termination of the hiring under this condition shall not affect the right of the Owner to recover from the Hirer any monies due to the Owner under the contract of damages for breach thereof.
- 14) General Conditions of Business
 - a) All business to be conducted on a Net Monthly Account basis (Approved accounts only)
 - b) No relief of Hire charges during holiday periods.
 - c) All deliveries / collections made by the Owners will be charged extra on a mileage basis.
 - d) All prices quoted are subject to V.A.T. at the appropriate rate.
- 15) Definitions
 - a) The 'Owner' is the Company letting the Plant on hire.
 - b) The 'Hirer' is the Company, Firm, Person, Corporation or Public authority taking the Owner's Plant on hire and includes their successors, personal representatives and employees.
 - Plant' covers all classes of Plant, Machinery, Equipment and Accessories which the Owner agrees to hire to the Hirer.

N.B MINIMUM HIRE CHARGE = 1 WEEK (7 DAYS), OVER 1 WEEK A DAILY RATE APPLIES AT $1/7^{TH}$ OF THE WEEKLY RATE.

LIFTING EQUIPMENT AND THE LAW - GENERAL GUIDANCE

The current Legislation relating to legal compliance & safe use of Lifting Equipment is as follows:- The Health & Safety at Work Act 1974.

The Supply of Machinery (Safety) Regulations 1992 & its 1994 amendment (which apply to the manufacture & supply of lifting equipment).

Provision and Use of Work Equipment Regulations 1998 (PUWER) and the Lifting Operations and Lifting Equipment Regulations 1998 (LOLER), both of which apply to the examination, maintenance and use of lifting equipment.

In the context of this legislation the requirements are:-

- 1. The equipment is safe and suitable for its purpose.
 - To meet the requirements, the manufacture must identify the hazards associated with the equipment he makes and eliminate them or reduce the risk to an acceptable level. To show he has done so he affixes the mark to the equipment and issues an E.C. Declaration of Conformity. In practice the equipment is always tested in some way often by a proof load test but also by sample break tests and non destructive testing methods.
 - Employers have a general duty to provide their employees with suitable and safe equipment, and to ensure that the new equipment complies with the relevant E.C. directive.
- 2. The personnel who use the equipment are suitably trained.
 - The manufacturer or the supplier is obliged to provide instructions for use and the employer is obliged to ensure the equipment is properly used.
 - This is usually done by training/instructing the employees based on generally accepted practice and the instructions provided by the manufacturer. Often such information & training needs to be tailored to the particular industry or site. Employees must only use equipment for which they have received training and use it in the manner in which they have been trained.
- 3. The equipment is maintained in a safe condition.
 - All equipment should be periodically* thoroughly examined by a competent person and a record kept of the result. In addition to this formal examination it should be regularly inspected and it is good practice to check equipment each time before use. Any equipment found to be unfit for a further period of service should be withdrawn.
 - This also calls for regular preventative maintenance. Such maintenance not only prolongs the useful life of the equipment but ensures that it is always fit for service. When repairs affect load bearing parts the equipment should be thoroughly examined and if necessary re-tested by a competent person before further use.
 - Employees should always co-operate by making equipment available for examination & maintenance.

4. Record of conformity, test, examination etc are kept.

All equipment should have a 'birth certificate' to show that, when first made available for use, it complied with the relevant requirements. For new equipment this will be an E.C. Declaration of Conformity which may be combined with a manufacturer's certificate if called for by the standard worked to. For older equipment it will be a certificate of test & examination only.

When equipment is re-tested and/or examined in service, a record of the results should be kept. The records should be cross referenced to enable the history of the equipment to be traced.

The above is a very simple summary but reflects the spirit of the legislation where everyone has a responsibility for safety.

* Under LOLER the thorough examination regime is flexible but if the user opts for fixed periods, the maximum will be as shown in Table 1.

Type of Lifting Equipment	Maximum Period
Lifting equipment for lifting persons and lifting accessories	6 months
All other lifting equipment	12 months

Table 1 Maximum Periods Between Thorough Examinations

Before commencing any lifting operation you need to know the following:- About the Load, About the Lifting Machine, About the Site, and having done your research you are ready to start the basic 9 point procedure as follows:- (1) Co-operate with others, (2) Select & install the lifting structure and/or lifting machine, (3) Select the lifting gear, (4) Check the lifting gear, (5) Assemble the lifting gear, (6) Make a trial lift, (7) Lift and travel the load, (8) Make a trial landing, (9) Clear up.

This page has been prepared for basic guidance only, for more complete information both LOLER & PUWER approved codes of practice (ACOP) and guidance are available through HSE books. The L.E.E.A. publication 'LIFTING EQUIPMENT - A USER'S POCKET GUIDE' is available through Rope & Marine Services Ltd.

NOTES	

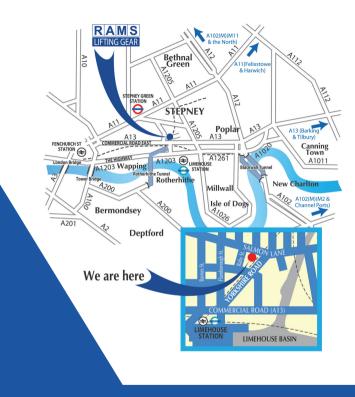
NOTES	





We are situated approximately 2.0km due East of the City of London and 1.0km due West of Canary Wharf. The northern entrance to the Rotherhithe tunnel is 250mtrs away and we are adjacent to Limehouse station on the D.L.R (And main Fenchurchstreet Line).

- Hire and Sales of Lifting Equipment and Lifting Accessories
- Testing and Certification
- Repair and Maintenance
- Site Installations, Repairs, Examinations and Testing
- Manufacture and Design
- Statutory Examinations
- Delivery



31 YORKSHIRE ROAD, LONDON E14 7LR main yard access via Raby Street at the rear of R&M

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