


# ADDENDUM

## *Schedule of Common Lifts*

### *Installation of Balconies – Sapphire Slide on*

This addendum highlights the method of lifting and installation of balconies incorporating the Sapphire slide on method and utilisation of slinging methods for Bouygues Pontoon Docks project.

On receipt, the crane supervisor shall implement the controls identified in the addendum.

Revision	Date	Prepared by	Signed	Approved by	Signed
01	08.01.2019	Stephen Lawrence		Mick Hamilton	<i>MAILL.</i>
Authors name			Stephen Lawrence		
CPCS Number			01147630		
Document			<i>Addendum TLS-OPS-BOU-007-001 C</i>		
Company			Trident Lifting Solutions Ltd		
Address			One Hobbs House, Harrobian Business Village, Harrow HA1 3EX.		
Contact Number			07961 938262		
Email Address			slawrence@tridentliftingsolutions.co.uk		

This addendum is to show the installation procedure of Sapphire balconies at Pontoon Dock. It will show the methodology from transportation to installation of the various balconies and highlight the risks involved with lifting these items. Installation team are to be fully conversant with the Sapphire procedure before work commences which is be attached to this document.

Transportation to site

## Nesting of Balconies

- To maximise the number of balconies per load we will nest them inside a larger balcony.
- A safe method of unloading will be planned and communicated to the unloading team.



Make a difference



## Double Stacked Trailers



- Full Edge Protection on lower tier.
- All balconies pre-slung on top tier.
- Trailer is a fully protected working platform.

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## Palletised Loads

### Stack of 3 balconies

- Sometimes when possible, balconies can be stacked onto pallets, this leads to easier loading and unloading.



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### Access to Delivery vehicles

## Accessing Delivery Lorries

- Picture shows trailer correctly set up with posts, strap rails and a fixed ladder.
- Work at height risk

This type of ladder fixes to the lorry bed via a ratchet strap and also has its own handrail. The ladder is adjustable for varied heights of trailers.



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## Transportation Feet / polystyrene blocks and pallets

- Transportation feet or polystyrene blocks fitted in the factory to the majority of our balconies.
- These remain on the balconies for delivery.
- These are only removed as the balcony is being lifted to its final position on the building.
- **Remember to remove ALL transport feet before installing the balcony.**

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## Glass Support Straps

Each balcony will be delivered complete with wooden spacer blocks and ratchet straps. These give the glass and capping's extra support whilst delivering and lifting.

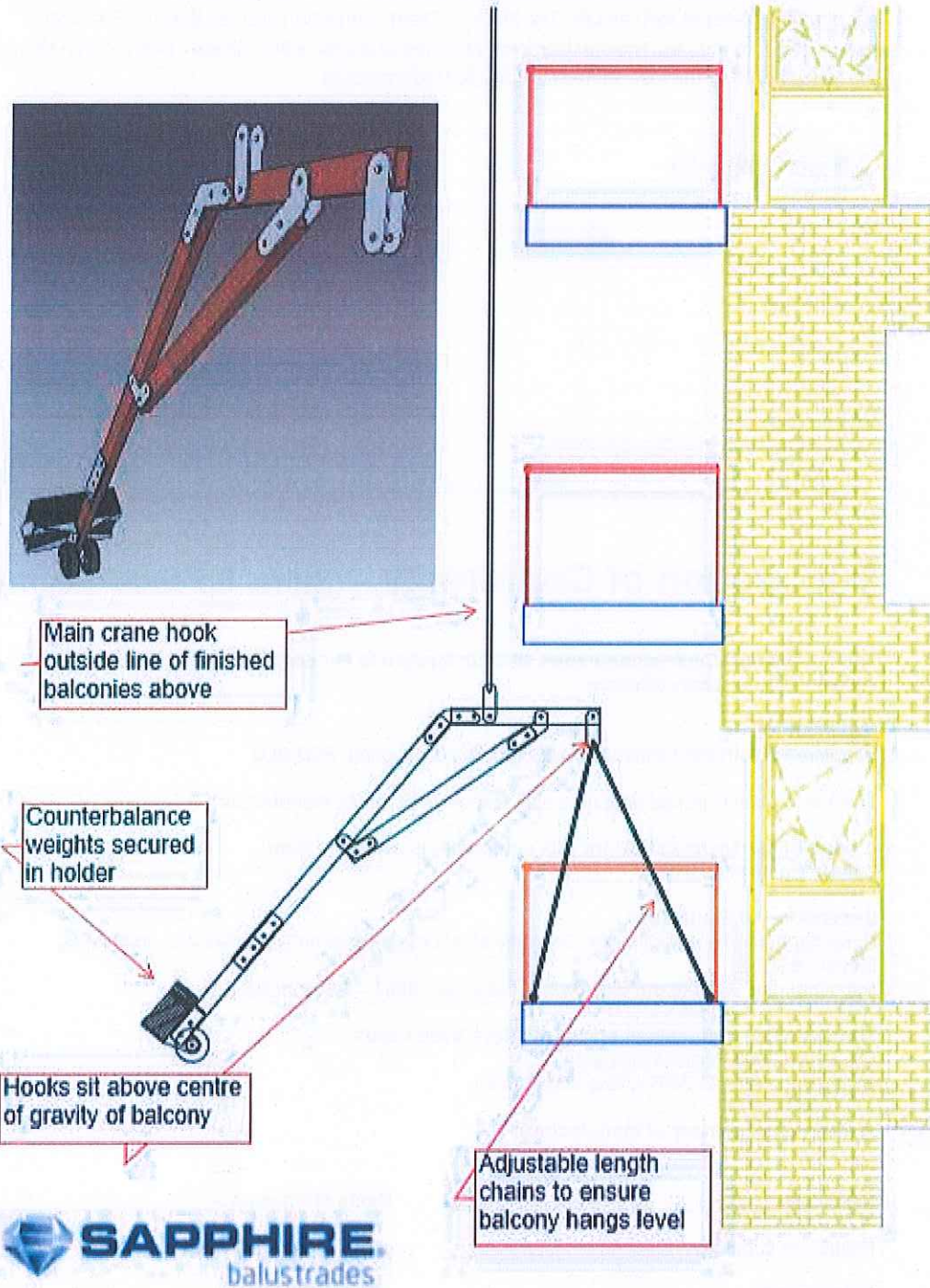


Make a difference



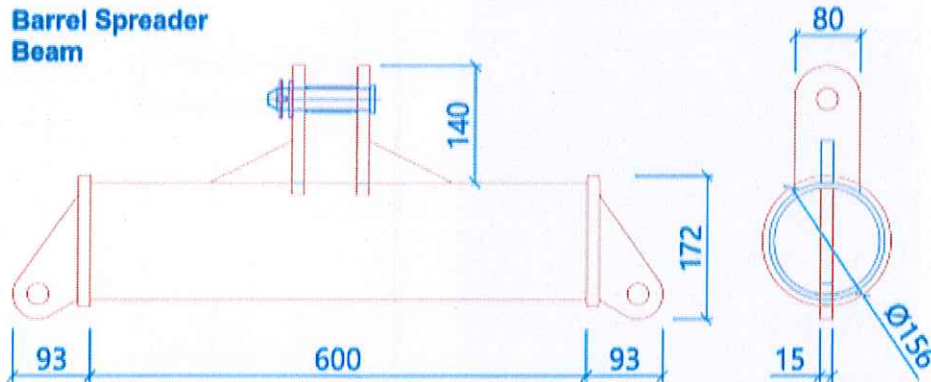
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Sapphire Counterbalance Crane Hook in use to install balconies from top down



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The spreader beam shown below is the **Barrel Spreader Beam – Model BSB06**. It is 786mm long and has coupling plates to suit the CBL. The Plate-to-Beam connection ensures that the Spreader is always at 90° to the CBL. The end lobes are designed to accept a Bow Shackle Bolt through them and the lifting hooks to the load should be fitted to these shackles.



## Declaration of Conformity - (Barrel Spreader Beam)

The equipment which accompanies this declaration is in conformity with EU Directive:  
2006/42/EC Machinery Directive

**Manufacturer**  
Sapphire Balustrades Limited, 11 Arkwright Road, Reading, RG2 0LU

This declaration is issued under the sole responsibility of the manufacturer

A copy of the Technical file for this equipment is available from:  
The UK address above

**Description of Equipment**  
Spreader beam for use with CBL Counterweight Lifting Beam for Balconies WLL 1500kg  
Model: BSB06  
Serial number: This declaration covers serial nos. S601 – S610 inclusive.

The following harmonised standards have been used:-  
EN 12100:2010 Risk assessment  
EN 13155:2003+A2:2009 Lifting accessories

**Authorised signatory of manufacturer**

Signature:- \_\_\_\_\_ Name of signatory:- \_\_\_\_\_

Position in company: \_\_\_\_\_ Place signed: Reading, UK

Date signed:- \_\_\_\_\_

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## Lifting Operations

- Future change in lifting method to include a change to single use slings.
- Slings will be pre-fitted to the balcony prior to delivery
- M16 eyebolts give an alternative lifting method for installation



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## Lifting Slings and Level Lifting

- Slings are supplied by Sapphire.
- A 1 or 2 metre sling will normally be attached to each of the balcony lifting points.
- Choked chains will need to be connected to these slings to allow the balcony to be lifted flat.
- Trial lifts take place before balconies are delivered to site to ensure Sapphire can provide lifting guidance



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## Adjusting chain length

Necessary when you have the following lift complications:

- An offset C-o-G
- Uneven lifting points

**Centre of Gravity:**

A point from which the weight of a body or system may be considered to act. In uniform gravity it is the same as the centre of mass.



**ADJUSTING CHAINS IS NOT EVIDENCE OF INEXPERIENCE OR INCOMPETENCE!**

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## Example – Lifting of large walkway sections

**North Way House Walkway sections**

- Glass on two faces creates offset lift
- 6 lifting points designed in but only 4 used
- Lifting slings and chains adjusted to ensure section lifted flat
- Test lifts at Foulger Transport saved time lost on site.



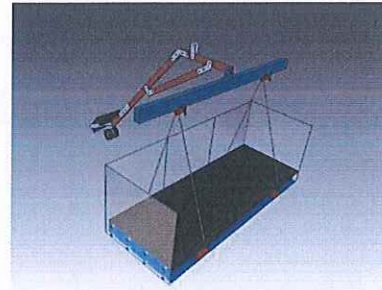
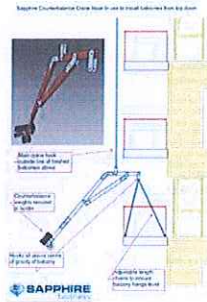
Make a difference



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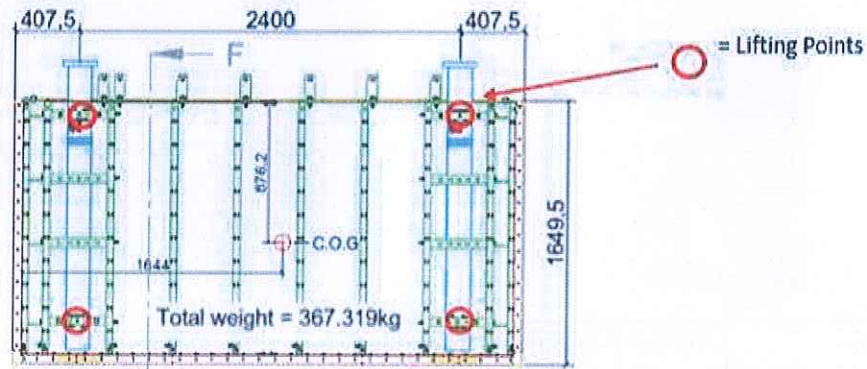


	<b>Materials</b>	<b>Item:</b>	Lifting of Sapphire Balconies
		<b>Details:</b>	Counterbalance

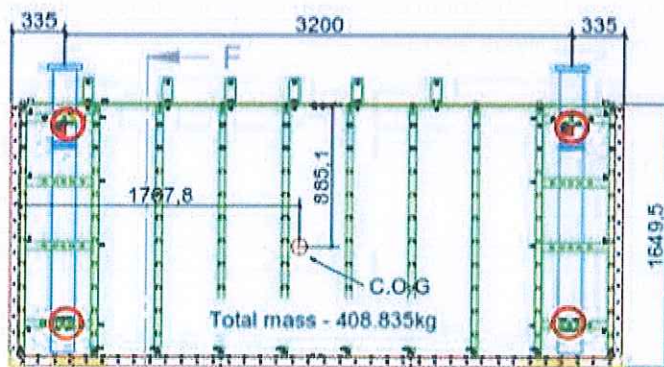


<b>Weight</b>	Various 329kg to 572kg
<b>Load Description</b>	Balcony
<b>No. Lifting Points</b>	4 lifting points as denoted on manufacturer installation procedure via either M16 eye bolts of 1t 2m Nylon web Sling
<b>Lifting Accessory</b>	4 x M16 eye bolts, 4 x 1t 2m Nylon Web Slings
<b>Ancillary Equipment</b>	<ul style="list-style-type: none"> <li>• Tag Lines</li> </ul>
<b>Alternative</b>	None
<b>Safety Restrictions</b>	No one to be standing underneath the load. Maximum wind speed for installation – 25 mph / 40km/h / 11.1 m/s
<b>Method:</b>	<ul style="list-style-type: none"> <li>• The designated lifting team are to attach the counterbalance as manufacturer guidelines</li> <li>• Test lift is to be carried out to ensure a level lift</li> <li>• Under instruction from the slinger, the crane operator is to lift the balcony to its installation point</li> <li>• Balcony to be installed as per manufacturer installation procedure</li> </ul>
<b>Specific Team or Control Requirements</b>	<ul style="list-style-type: none"> <li>• The Crane operator only to take instructions from the Slinger/Signaller</li> <li>• Tag lines required</li> <li>• <b>Test lift for accurate weight as it varies.</b></li> </ul>
<b>Special Notes</b>	<b>Current thorough examination certificates must be received and Lifting accessories inspected before each use</b>

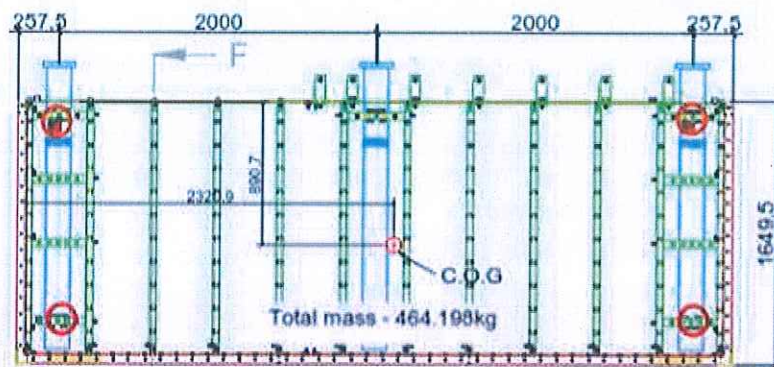
**Pontoon Dock - Balcony Lifting Information**



Type A1 / Type A1H / Type A1W



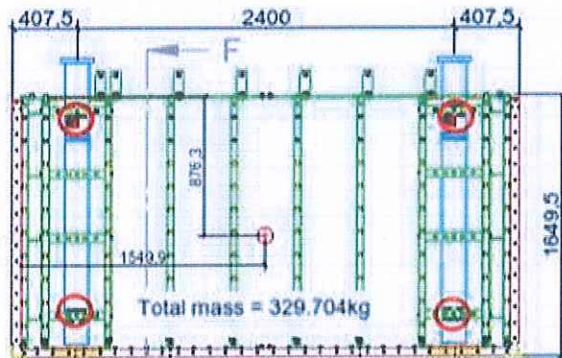
Type A2



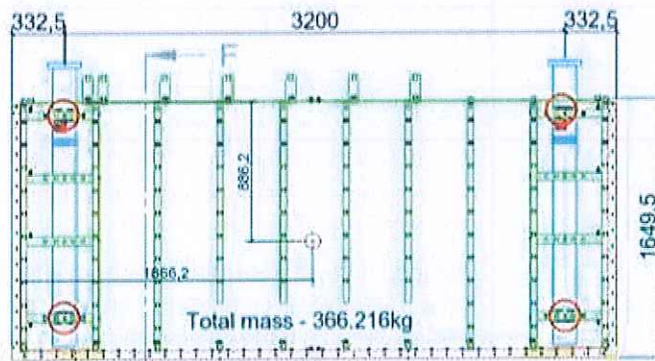
Type A3 / Type A3H / Type A3W / Type A4 / Type B5 / Type B6 / Type B6A / Type B6B / Type B6W

Type B7 / Type B7H /

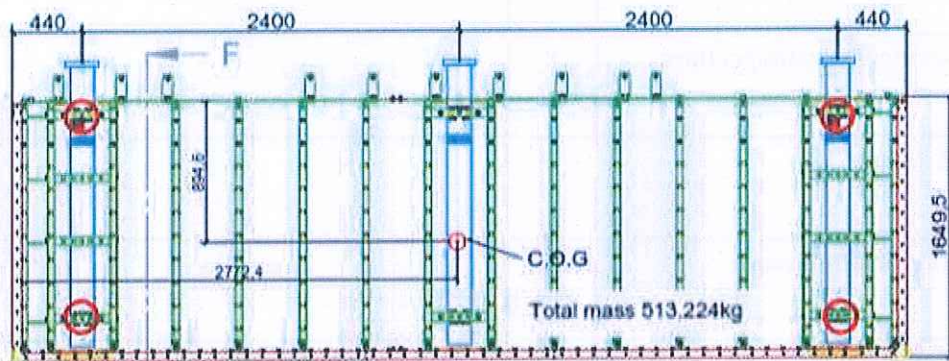
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Type B / Type B2 / Type B2H /



Type B3 / Type B4A / Type B4B



Type B8 / Type B8H / Type B9A / Type B9B / Type B9HA / Type B9HB

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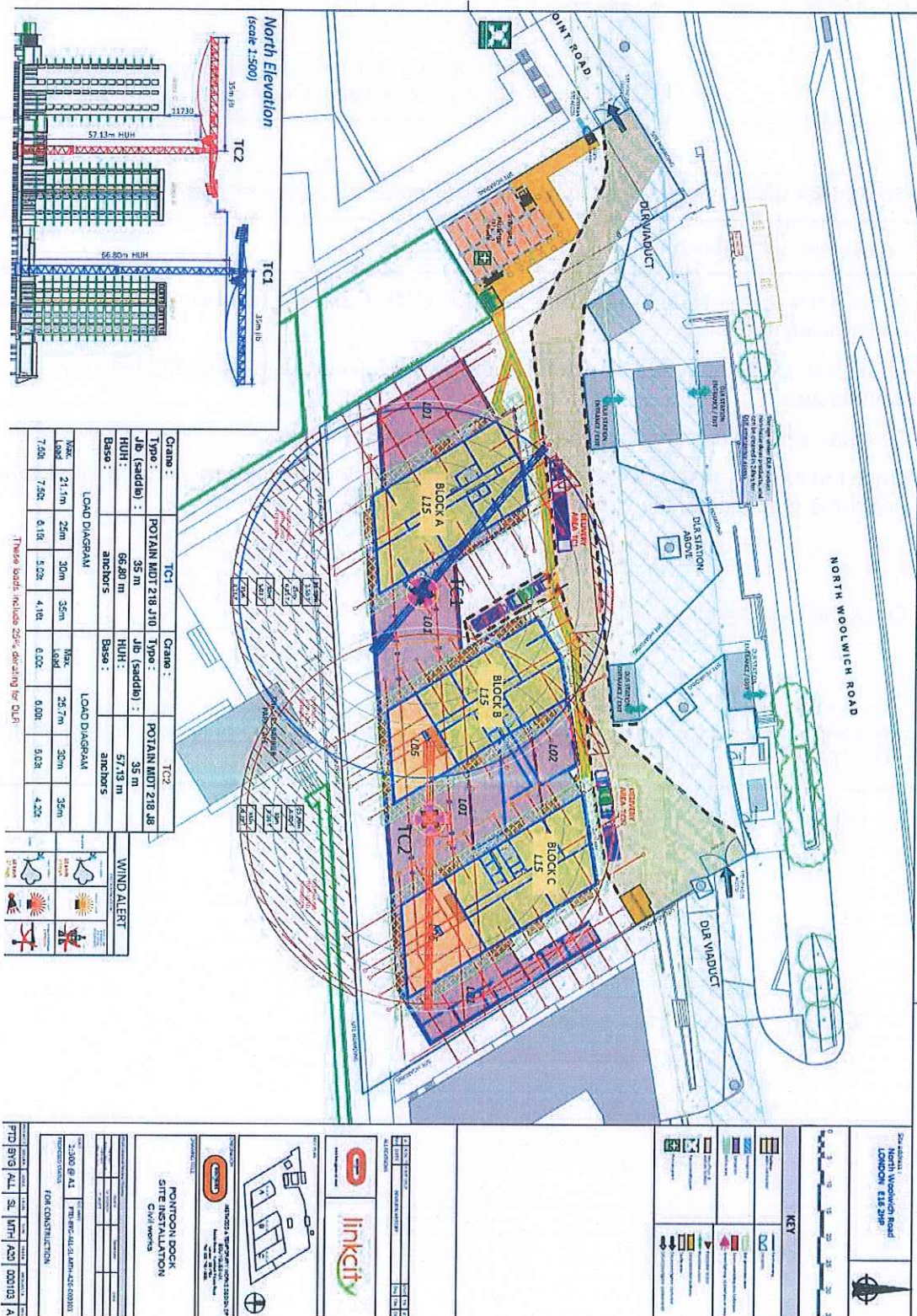
	<b>SPECIFIC LIFT RISK ASSESSMENT</b>	SITE : PTD
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<b>Brief Description of Work:</b> Lifting Balconies to Block A B C		<b>Crane/Equipment Location:</b> TC1/2
<b>LIFT</b>		
<b>Load Wt.:</b>	<b>Weight</b> 329 – 572kg	<b>Max. Height of Lift:</b> 45m
	<b>Max. Radius of Lift:</b> 35m	<b>Surface:</b> Negligible
<b>Accessories / Lifting Gears</b>	<b>Type:</b> Chains / Nylons	<b>Height:</b> 6 m / 2m
	<b>Weight:</b> 100kg	<b>S Surface:</b> Negligible

<b>Environmental considerations</b>	<b>✓/x</b>	<b>Detail of Risk and Action to Mitigate</b>
<b>a. O/H power lines</b>	X	
<b>b. Railways</b>	✓	TFL Docklands light railway. Current Risk Assessment in place with lift plan
<b>c. Proximity to buildings</b>	✓	The lift will positioned so the fixing team can attach load to the building. There is a potential for loads to impact and cause damage or injury to personnel.  The load is to be controlled using taglines and the team is to be briefed by a competent person in terms of lifting and installation techniques as per manufacturer procedure
<b>d. Proximity to boundaries</b>	✓	TFL Docklands light railway and pedestrian access to rear. From hoarding to plot is 7m
<b>e. U/G services/drains/cellars</b>	X	
<b>f. Void &amp; Traps</b>	X	
<b>g. Access / Road Closure</b>	X	
<b>h. Public Interface</b>	X	

<b>f. Other lifting/plant</b>	✓	Adjacent tower crane
<b>g. Other - specify</b>	✓	<p>This lift is unusual due to its horizontal placing and poses risks different to those on standard lifts.</p> <p>The planning and disposition of personnel must be thoroughly discussed throughout the daily briefing.</p>

<b>Max safe wind for lift taking account load characteristics: 25 mph – 40 km/h – 11.1 m/sec</b>
<b>Relevant Additional Information</b>
<ol style="list-style-type: none"> <li>1. All controls as identified by the lifting plan for TC1/TC2 are to be observed at all times while undertaking these lifts.</li> <li>2. The loads will be attached by a competent slinger following the OEM and balcony manufacturer.</li> <li>3. The load is to be test lifted and tested for level and security.</li> <li>4. Once the balcony rep is satisfied the load will be hoisted to the fixing position, at all times under the guidance of the signaller. NO EXCEPTIONS.</li> <li>5. When the load is in fixing position the crane operator will lock the crane and remove hands from controls.</li> <li>6. Once the load is secure, repeat steps 2 to 5.</li> </ol>
<p>These are guidance notes for the installation of balconies and are to be only used in conjunction with the TC1/TC2 Lift plan and OEM guidance. Any other means will void this specific RAMS.</p>



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## Team Acknowledgement

Appointed Person		
Name: Stephen Lawrence	Signature:	Date: 08-01-2019

Crane Co-Ordinator		
Name: <i>x Jamal Ibrahim</i>	Signature: <i>[Signature]</i>	Date: <i>10-04-19</i>
Name: <i>[Signature]</i>		Date: <i>18-4-19</i>

Crane Supervisors Slinger Signallers Tower crane Operators		
I am aware of the change in the lifting method outlined in this Addendum and will comply to lifting as stated above.		
Name: <i>E. CHRISTIAN</i>	Signature: <i>[Signature]</i>	Date: <i>10.04.19</i>
Name: <i>T. Barnes</i>	Signature: <i>[Signature]</i>	Date: <i>10.04.19</i>
Name: <i>Jamal Hassan</i>	Signature: <i>[Signature]</i>	Date: <i>10.04.19</i>
Name: <i>Gary Crooks</i>	Signature: <i>[Signature]</i>	Date: <i>10.4.19</i>
Name: <i>PHIL BLACKWELL</i>	Signature: <i>[Signature]</i>	Date: <i>10-4-19</i>
Name: <i>[Signature]</i>	Signature: <i>[Signature]</i>	Date: <i>10-4-19</i>
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**Damar**  
Webbing Solutions Ltd

**CERTIFICATE OF CONFORMITY**

Damar Webbing Solutions Ltd  
Peak House  
Unit 1, Peak Business Park  
Foxwood Road  
Chesterfield  
Derbyshire  
S41 9RF

Tel: 01246 269969  
Fax: 01246 269946  
Web: www.damarwebbing.co.uk  
Company Reg No: 7090678

CERTIFICATE NUMBER 89560  
MANUFACTURE DATE 18/02/2019  
TYPE OF SLING Endless  
SAFETY FACTOR 5-1

*LOLER EXPIRY: 18 - AUGUST - 2019*

ISSUED TO: Sapphire Balconies Ltd

QUANTITY	COLOUR	WLL (KGS)	LENGTH	REFERENCE NUMBER
64	Green	1000	4mtr circ	66183 - 66246

Production Controller

We hereby certify that the slings issued against this certificate comply with the above specification.

**ENDLESS ROUND SLINGS MADE TO BS EN 1492-2:2000**  
**FLAT WEBBING LIFTING SLINGS MADE TO BS EN 1492-1:2000**



WLL (T)	COLOUR	STRAIGHT	CHOKE	BASKET PARALLEL	BASKET @ 30°	BASKET @ 60°	BASKET @ 90°	2 LEG SLING @ 90°	3-4 LEG LEG SLING @ 0-90°
1T	VIOLET	1,000	800	2,000	1,900	1,700	1,400	1,400	2,100
2T	GREEN	2,000	1,600	4,000	3,800	3,400	2,800	2,800	4,200
3T	YELLOW	3,000	2,400	6,000	5,700	5,100	4,200	4,200	6,300
4T	GRAY	4,000	3,200	8,000	7,600	6,800	5,600	5,600	8,400
5T	RED	5,000	4,000	10,000	9,500	8,500	7,000	7,000	10,500
6T	BROWN	6,000	4,800	12,000	11,400	10,200	8,400	8,400	12,600
8T	BLUE	8,000	6,400	16,000	15,200	13,600	11,200	11,200	16,800
10T	ORANGE	10,000	8,000	20,000	19,000	17,000	14,000	14,000	21,000
12T	ORANGE	12,000	9,600	24,000	22,800	20,400	16,800	16,800	25,200



## Report Of Thorough LOLER Examination

Kit 004 Pontoon Dock

Equipment Type 2 Leg Chain Sling

Description Pewag

Capacity 1.4 ton 0-45°. 1 ton 45-60°, sin

Serial Number LC170716-1

Asset Id 2 METRE

### Results of Thorough Examination

- A Defects which could cause a danger to persons.  
Particulars of any repairs, renewals or alterations to rectify those defects and the time within which those defects should be rectified
- B Identification of any other parts that require rectification
- C Observations and recommendations

A	None
B	None
C	None

For the full details of the thorough examination, please see page 2

This item is due to be inspected again in September 2019

Approved Examiner  
Nick Huggins

*N. Huggins*



LOLER Accredited Engineers

### Report Of Thorough LOLER Examination

**Kit 004 Pontoon Dock**

**Equipment Type** 2 Leg Chain Sling

**Description** Pewag

**Capacity** 1.4 ton 0-45°. 1 ton 45-60°, single

**Serial Number** LC170716-1

**Asset Id** 2 METRE

Task	Result
Safe Working Load Clearly indicated	<b>Pass</b>
Configuration plate fitted (multi Leg)	<b>Pass</b>
Condition distribution Ring (Multi Leg)	<b>Pass</b>
Condition Links	<b>Pass</b>
Condition Hooks/Attachments	<b>Pass</b>
Condition Shortening Devices	<b>Pass</b>
No evidence of Overloading	<b>Pass</b>
Is The Equipment Safe To Use	<b>Pass</b>

### Report Of Thorough LOLER Examination

Kit 004 Pontoon Dock

Equipment Type 2 Leg Chain Sling

Description Pewag

Capacity 1.4 ton 0-45°. 1 ton 45-60°, sin

Serial Number LC170716-11

Asset Id 3 METRE

#### Results of Thorough Examination

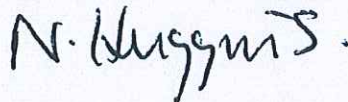
- A Defects which could cause a danger to persons.  
Particulars of any repairs, renewals or alterations to rectify those defects and the time within which those defects should be rectified
- B Identification of any other parts that require rectification
- C Observations and recommendations

A	None
B	None
C	None

For the full details of the thorough examination, please see page 2

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Approved Examiner  
Nick Huggins



LOLER Accredited Engineers

### Report Of Thorough LOLER Examination

Kit 004 Pontoon Dock

Equipment Type 2 Leg Chain Sling

Description Pewag

Capacity 1.4 ton 0-45°. 1 ton 45-60°, single

Serial Number LC170716-11

Asset Id 3 METRE

Task	Result
Safe Working Load Clearly indicated	<b>Pass</b>
Configuration plate fitted (multi Leg)	<b>Pass</b>
Condition distribution Ring (Multi Leg)	<b>Pass</b>
Condition Links	<b>Pass</b>
Condition Hooks/Attachments	<b>Pass</b>
Condition Shortening Devices	<b>Pass</b>
No evidence of Overloading	<b>Pass</b>
Is The Equipment Safe To Use	<b>Pass</b>

## Report Of Thorough LOLER Examination

Kit 004 Pontoon Dock

Equipment Type 2 Leg Chain Sling

Description Pewag

Capacity 1.4 ton 0-45°. 1 ton 45-60°, sin

Serial Number LC170716-12

Asset Id 3 METRE

### Results of Thorough Examination

- A Defects which could cause a danger to persons.  
Particulars of any repairs, renewals or alterations to rectify those defects and the time within which those defects should be rectified
- B Identification of any other parts that require rectification
- C Observations and recommendations

A	None
B	None
C	None

For the full details of the thorough examination, please see page 2

This item is due to be inspected again in September 2019

Approved Examiner  
Nick Huggins

*N. Huggins*



LOLER Accredited Engineers

### Report Of Thorough LOLER Examination

Kit 004 Pontoon Dock

Equipment Type 2 Leg Chain Sling

Description Pewag

Capacity 1.4 ton 0-45°. 1 ton 45-60°, sing

Serial Number LC170716-12

Asset Id 3 METRE

Task	Result
Safe Working Load Clearly indicated	<b>Pass</b>
Configuration plate fitted (multi Leg)	<b>Pass</b>
Condition distribution Ring (Multi Leg)	<b>Pass</b>
Condition Links	<b>Pass</b>
Condition Hooks/Attachments	<b>Pass</b>
Condition Shortening Devices	<b>Pass</b>
No evidence of Overloading	<b>Pass</b>
Is The Equipment Safe To Use	<b>Pass</b>



## Report Of Thorough LOLER Examination

Kit 004 Pontoon Dock

Equipment Type 2 Leg Chain Sling

Description Pewag

Capacity 1.4 ton 0-45°. 1 ton 45-60°, single

Serial Number LC170716-2

Asset Id 2 METRE

### Results of Thorough Examination

- A Defects which could cause a danger to persons.  
Particulars of any repairs, renewals or alterations to rectify those defects and the time within which those defects should be rectified
- B Identification of any other parts that require rectification
- C Observations and recommendations

A	None
B	None
C	None

For the full details of the thorough examination, please see page 2

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Approved Examiner  
Nick Huggins

*N. Huggins*



LOLER Accredited Engineers

### Report Of Thorough LOLER Examination

Kit 004 Pontoon Dock

Equipment Type 2 Leg Chain Sling

Description Pewag

Capacity 1.4 ton 0-45°. 1 ton 45-60°, single

Serial Number LC170716-2

Asset Id 2 METRE

Task	Result
Safe Working Load Clearly indicated	<b>Pass</b>
Configuration plate fitted (multi Leg)	<b>Pass</b>
Condition distribution Ring (Multi Leg)	<b>Pass</b>
Condition Links	<b>Pass</b>
Condition Hooks/Attachments	<b>Pass</b>
Condition Shortening Devices	<b>Pass</b>
No evidence of Overloading	<b>Pass</b>
Is The Equipment Safe To Use	<b>Pass</b>

## Report Of Thorough LOLER Examination

Kit 004 Pontoon Dock

Equipment Type Bow Shackle

Description Crosby. Red pin.

Capacity 3.25 ton

Serial Number BS013

Asset Id

### Results of Thorough Examination

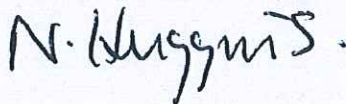
- A Defects which could cause a danger to persons.  
Particulars of any repairs, renewals or alterations to rectify those defects and the time within which those defects should be rectified
- B Identification of any other parts that require rectification
- C Observations and recommendations

A	None
B	None
C	None

For the full details of the thorough examination, please see page 2

This item is due to be inspected again in September 2019

Approved Examiner  
Nick Huggins



LOLER Accredited Engineers

### Report Of Thorough LOLER Examination

Kit 004 Pontoon Dock

Equipment Type Bow Shackle

Description Crosby. Red pin.

Capacity 3.25 ton

Serial Number BS013

Asset Id

Task	Result
Safe Working Load Indicated	<b>Pass</b>
Condition of Body	<b>Pass</b>
Condition of Pin	<b>Pass</b>
Locking Device Present/Condition	<b>Pass</b>
Is The Equipment Safe To Use	<b>Pass</b>

## Report Of Thorough LOLER Examination

Kit 004 Pontoon Dock

Equipment Type Bow Shackle

Description Crosby. Red pin.

Capacity 3.25 ton

Serial Number BS014

Asset Id

### Results of Thorough Examination

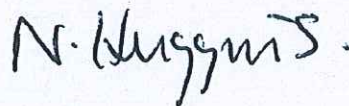
- A Defects which could cause a danger to persons.  
Particulars of any repairs, renewals or alterations to rectify those defects and the time within which those defects should be rectified
- B Identification of any other parts that require rectification
- C Observations and recommendations

A	None
B	None
C	None

For the full details of the thorough examination, please see page 2

This item is due to be inspected again in September 2019

Approved Examiner  
Nick Huggins



LOLER Accredited Engineers

### Report Of Thorough LOLER Examination

Kit 004 Pontoon Dock

Equipment Type Bow Shackle

Description Crosby. Red pin.

Capacity 3.25 ton

Serial Number BS014

Asset Id

Task	Result
Safe Working Load Indicated	<b>Pass</b>
Condition of Body	<b>Pass</b>
Condition of Pin	<b>Pass</b>
Locking Device Present/Condition	<b>Pass</b>
Is The Equipment Safe To Use	<b>Pass</b>

## Report Of Thorough LOLER Examination

Kit 004 Pontoon Dock

Equipment Type Bow Shackle

Description Crosby. Red pin.

Capacity 3.25 ton

Serial Number BS015

Asset Id

### Results of Thorough Examination

- A Defects which could cause a danger to persons.  
Particulars of any repairs, renewals or alterations to rectify those defects and the time within which those defects should be rectified
- B Identification of any other parts that require rectification
- C Observations and recommendations

A	None
B	None
C	None

For the full details of the thorough examination, please see page 2

This item is due to be inspected again in September 2019

Approved Examiner  
Nick Huggins

*N. Huggins*



LOLER Accredited Engineers

### Report Of Thorough LOLER Examination

Kit 004 Pontoon Dock

Equipment Type Bow Shackle

Description Crosby. Red pin.

Capacity 3.25 ton

Serial Number BS015

Asset Id

Task	Result
Safe Working Load Indicated	<b>Pass</b>
Condition of Body	<b>Pass</b>
Condition of Pin	<b>Pass</b>
Locking Device Present/Condition	<b>Pass</b>
Is The Equipment Safe To Use	<b>Pass</b>



## Report Of Thorough LOLER Examination

Kit 004 Pontoon Dock

Equipment Type Bow Shackle

Description Crosby. Red pin.

Capacity 3.25 ton

Serial Number BS016

Asset Id

### Results of Thorough Examination

- A Defects which could cause a danger to persons.  
Particulars of any repairs, renewals or alterations to rectify those defects and the time within which those defects should be rectified
- B Identification of any other parts that require rectification
- C Observations and recommendations

A	None
B	None
C	None

For the full details of the thorough examination, please see page 2

This item is due to be inspected again in September 2019

Approved Examiner  
Nick Huggins

*N. Huggins*



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### Report Of Thorough LOLER Examination

Kit 004 Pontoon Dock

Equipment Type Bow Shackle

Description Crosby. Red pin.

Capacity 3.25 ton

Serial Number BS016

Asset Id

Task	Result
Safe Working Load Indicated	<b>Pass</b>
Condition of Body	<b>Pass</b>
Condition of Pin	<b>Pass</b>
Locking Device Present/Condition	<b>Pass</b>
Is The Equipment Safe To Use	<b>Pass</b>

## Report Of Thorough LOLER Examination

Kit 004 Pontoon Dock

Equipment Type Bow Shackle

Description Crosby. Red pin.

Capacity 4.75 ton

Serial Number BS058

Asset Id

### Results of Thorough Examination

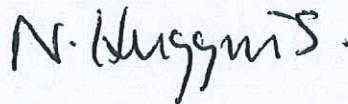
- A Defects which could cause a danger to persons.  
Particulars of any repairs, renewals or alterations to rectify those defects and the time within which those defects should be rectified
- B Identification of any other parts that require rectification
- C Observations and recommendations

A	None
B	None
C	None

For the full details of the thorough examination, please see page 2

This item is due to be inspected again in September 2019

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Nick Huggins



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### Report Of Thorough LOLER Examination

Kit 004 Pontoon Dock

Equipment Type Bow Shackle

Description Crosby. Red pin.

Capacity 4.75 ton

Serial Number BS058

Asset Id

Task	Result
Safe Working Load Indicated	<b>Pass</b>
Condition of Body	<b>Pass</b>
Condition of Pin	<b>Pass</b>
Locking Device Present/Condition	<b>Pass</b>
Is The Equipment Safe To Use	<b>Pass</b>

### Report Of Thorough LOLER Examination

Kit 004 Pontoon Dock

Equipment Type Bow Shackle

Description Crosby. Red pin.

Capacity 4.75 ton

Serial Number BS059

Asset Id

#### Results of Thorough Examination

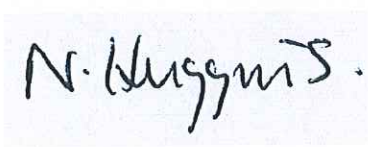
- A Defects which could cause a danger to persons.  
Particulars of any repairs, renewals or alterations to rectify those defects and the time within which those defects should be rectified
- B Identification of any other parts that require rectification
- C Observations and recommendations

A	None
B	None
C	None

For the full details of the thorough examination, please see page 2

This item is due to be inspected again in September 2019

Approved Examiner  
Nick Huggins



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### Report Of Thorough LOLER Examination

Kit 004 Pontoon Dock

Equipment Type Bow Shackle

Description Crosby. Red pin.

Capacity 4.75 ton

Serial Number BS059

Asset Id

Task	Result
Safe Working Load Indicated	<b>Pass</b>
Condition of Body	<b>Pass</b>
Condition of Pin	<b>Pass</b>
Locking Device Present/Condition	<b>Pass</b>
Is The Equipment Safe To Use	<b>Pass</b>

## Report Of Thorough LOLER Examination

Kit 004 Pontoon Dock

Equipment Type Counter Balance Lifter

Description Sapphire CBL MK6

Capacity 1500kgs

Serial Number C606

Asset Id

### Results of Thorough Examination

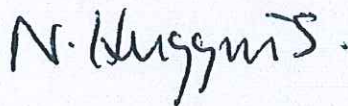
- A Defects which could cause a danger to persons.  
Particulars of any repairs, renewals or alterations to rectify those defects and the time within which those defects should be rectified
- B Identification of any other parts that require rectification
- C Observations and recommendations

A	None
B	None
C	None

For the full details of the thorough examination, please see page 2

This item is due to be inspected again in September 2019

Approved Examiner  
Nick Huggins



LOLER Accredited Engineers

## Report Of Thorough LOLER Examination

Kit 004 Pontoon Dock

Equipment Type Counter Balance Lifter

Description Sapphire CBL MK6

Capacity 1500kgs

Serial Number C606

Asset Id

Task	Result
Safe Working Loads Indicated	<b>Pass</b>
Condition Chassis/Frame/Welds	<b>Pass</b>
Condition Castors/Wheels	<b>Pass</b>
Operation Castors/Wheels	<b>Pass</b>
Condition/operation of brakes	<b>Pass</b>
Condition Pins/Fixings	<b>Pass</b>
Operation Locking Devices	<b>Pass</b>
Condition Hook/Attachment	<b>Pass</b>
Equipment Sits Level & Stable	<b>Pass</b>
Condition of transportation wheels	<b>Pass</b>
Is The Equipment Safe To Use	<b>Pass</b>



### Report Of Thorough LOLER Examination

Kit 004 Pontoon Dock

Equipment Type Lifting Beam

Description Sapphire

Capacity 1500kg

Serial Number S606

Asset Id

#### Results of Thorough Examination

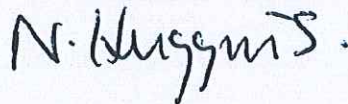
- A** Defects which could cause a danger to persons.  
Particulars of any repairs, renewals or alterations to rectify those defects and the time within which those defects should be rectified
- B** Identification of any other parts that require rectification
- C** Observations and recommendations

<b>A</b>	None
<b>B</b>	None
<b>C</b>	None

For the full details of the thorough examination, please see page 2

This item is due to be inspected again in September 2019

Approved Examiner  
Nick Huggins



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### Report Of Thorough LOLER Examination

Kit 004 Pontoon Dock

Equipment Type Lifting Beam

Description Sapphire

Capacity 1500kg

Serial Number S606

Asset Id

Task	Result
Safe Working Load Indicated	<b>Pass</b>
Condition Chassis/Assembly	<b>Pass</b>
Construction of Assembly	<b>Pass</b>
Condition of Attachments	<b>Pass</b>
Operation of Attachments	<b>Pass</b>
Operation of Locking Devices	<b>Pass</b>
Is The Equipment Safe To Use	<b>Pass</b>

## Report Of Thorough LOLER Examination

Kit 004 Pontoon Dock

Equipment Type Swivel Eye Bolt

Description

Capacity 1.5 ton

Serial Number LE005

Asset Id

### Results of Thorough Examination

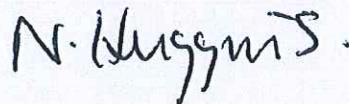
- A Defects which could cause a danger to persons.  
Particulars of any repairs, renewals or alterations to rectify those defects and the time within which those defects should be rectified
- B Identification of any other parts that require rectification
- C Observations and recommendations

A	None
B	None
C	None

For the full details of the thorough examination, please see page 2

This item is due to be inspected again in September 2019

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Nick Huggins



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### Report Of Thorough LOLER Examination

Kit 004 Pontoon Dock

Equipment Type Swivel Eye Bolt

Description

Capacity 1.5 ton

Serial Number LE005

Asset Id

Task	Result
Safe Working Load Indicated	<b>Pass</b>
Condition Body	<b>Pass</b>
Condition Thread/Attachment	<b>Pass</b>
Is Equipment Safe To Use	<b>Pass</b>

## Report Of Thorough LOLER Examination

Kit 004 Pontoon Dock

Equipment Type Swivel Eye Bolt

Description

Capacity 1.5 ton

Serial Number LE006

Asset Id

### Results of Thorough Examination

- A Defects which could cause a danger to persons.  
Particulars of any repairs, renewals or alterations to rectify those defects and the time within which those defects should be rectified
- B Identification of any other parts that require rectification
- C Observations and recommendations

A	None
B	None
C	None

For the full details of the thorough examination, please see page 2

This item is due to be inspected again in September 2019

Approved Examiner  
Nick Huggins

*N. Huggins*



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## Report Of Thorough LOLER Examination

Kit 004 Pontoon Dock

Equipment Type Swivel Eye Bolt

Description

Capacity 1.5 ton

Serial Number LE006

Asset Id

Task	Result
Safe Working Load Indicated	<b>Pass</b>
Condition Body	<b>Pass</b>
Condition Thread/Attachment	<b>Pass</b>
Is Equipment Safe To Use	<b>Pass</b>

## Report Of Thorough LOLER Examination

Kit 004 Pontoon Dock

Equipment Type Swivel Eye Bolt

Description

Capacity 1.5 ton

Serial Number LE007

Asset Id

### Results of Thorough Examination

- A** Defects which could cause a danger to persons.  
Particulars of any repairs, renewals or alterations to rectify those defects and the time within which those defects should be rectified
- B** Identification of any other parts that require rectification
- C** Observations and recommendations

<b>A</b>	None
<b>B</b>	None
<b>C</b>	None

For the full details of the thorough examination, please see page 2

This item is due to be inspected again in September 2019

Approved Examiner  
Nick Huggins

*N. Huggins*



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### Report Of Thorough LOLER Examination

Kit 004 Pontoon Dock

Equipment Type Swivel Eye Bolt

Description

Capacity 1.5 ton

Serial Number LE007

Asset Id

Task	Result
Safe Working Load Indicated	<b>Pass</b>
Condition Body	<b>Pass</b>
Condition Thread/Attachment	<b>Pass</b>
Is Equipment Safe To Use	<b>Pass</b>



## Report Of Thorough LOLER Examination

Kit 004 Pontoon Dock

Equipment Type Swivel Eye Bolt

Description

Capacity 1.5 ton

Serial Number LE008

Asset Id

### Results of Thorough Examination

- A Defects which could cause a danger to persons.  
Particulars of any repairs, renewals or alterations to rectify those defects and the time within which those defects should be rectified
- B Identification of any other parts that require rectification
- C Observations and recommendations

A	None
B	None
C	None

For the full details of the thorough examination, please see page 2

This item is due to be inspected again in September 2019

Approved Examiner  
Nick Huggins

*N. Huggins*



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### Report Of Thorough LOLER Examination

Kit 004 Pontoon Dock

Equipment Type Swivel Eye Bolt

Description

Capacity 1.5 ton

Serial Number LE008

Asset Id

Task	Result
Safe Working Load Indicated	<b>Pass</b>
Condition Body	<b>Pass</b>
Condition Thread/Attachment	<b>Pass</b>
Is Equipment Safe To Use	<b>Pass</b>

## Report Of Thorough LOLER Examination

Kit 004 Pontoon Dock

Equipment Type Web Sling  
Description Millerweblift  
Capacity 2000kg  
Serial Number 352263  
Asset Id 1 METRE

### Results of Thorough Examination

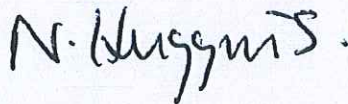
- A Defects which could cause a danger to persons.  
Particulars of any repairs, renewals or alterations to rectify those defects and the time within which those defects should be rectified
- B Identification of any other parts that require rectification
- C Observations and recommendations

A	None
B	None
C	None

For the full details of the thorough examination, please see page 2

This item is due to be inspected again in September 2019

Approved Examiner  
Nick Huggins



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### Report Of Thorough LOLER Examination

Kit 004 Pontoon Dock

Equipment Type Web Sling  
Description Millerweblift  
Capacity 2000kg  
Serial Number 352263  
Asset Id 1 METRE

Task	Result
Identification Label in Place ID & SWL	<b>Pass</b>
Condition of Fabric/Material	<b>Pass</b>
Condition of Stitching	<b>Pass</b>
Material free of contaminates	<b>Pass</b>
Condition of any attachments	<b>Pass</b>
No Evidence of Overloading	<b>Pass</b>
Is The Equipment Safe To Use	<b>Pass</b>

## Report Of Thorough LOLER Examination

Kit 004 Pontoon Dock

Equipment Type Web Sling  
Description Millerweblift  
Capacity 2000kg  
Serial Number 352292  
Asset Id 3 METRE

### Results of Thorough Examination

- A Defects which could cause a danger to persons.  
Particulars of any repairs, renewals or alterations to rectify those defects and the time within which those defects should be rectified
- B Identification of any other parts that require rectification
- C Observations and recommendations

A	None
B	None
C	None

For the full details of the thorough examination, please see page 2

This item is due to be inspected again in September 2019

Approved Examiner  
Nick Huggins

*N. Huggins*



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### Report Of Thorough LOLER Examination

Kit 004 Pontoon Dock

Equipment Type Web Sling  
Description Millerweblift  
Capacity 2000kg  
Serial Number 352292  
Asset Id 3 METRE

Task	Result
Identification Label in Place ID & SWL	<b>Pass</b>
Condition of Fabric/Material	<b>Pass</b>
Condition of Stitching	<b>Pass</b>
Material free of contaminates	<b>Pass</b>
Condition of any attachments	<b>Pass</b>
No Evidence of Overloading	<b>Pass</b>
Is The Equipment Safe To Use	<b>Pass</b>

## Report Of Thorough LOLER Examination

Kit 004 Pontoon Dock

Equipment Type Web Sling  
Description Millerweblift  
Capacity 2000kg  
Serial Number 352293  
Asset Id 3 METRE

### Results of Thorough Examination

- A** Defects which could cause a danger to persons.  
Particulars of any repairs, renewals or alterations to rectify those defects and the time within which those defects should be rectified
- B** Identification of any other parts that require rectification
- C** Observations and recommendations

<b>A</b>	None
<b>B</b>	None
<b>C</b>	None

For the full details of the thorough examination, please see page 2

This item is due to be inspected again in September 2019

Approved Examiner  
Nick Huggins

*N. Huggins*



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### Report Of Thorough LOLER Examination

Kit 004 Pontoon Dock

Equipment Type Web Sling  
Description Millerweblift  
Capacity 2000kg  
Serial Number 352293  
Asset Id 3 METRE

Task	Result
Identification Label in Place ID & SWL	<b>Pass</b>
Condition of Fabric/Material	<b>Pass</b>
Condition of Stitching	<b>Pass</b>
Material free of contaminates	<b>Pass</b>
Condition of any attachments	<b>Pass</b>
No Evidence of Overloading	<b>Pass</b>
Is The Equipment Safe To Use	<b>Pass</b>



## Report Of Thorough LOLER Examination

Kit 004 Pontoon Dock

Equipment Type Web Sling

Description Millerweblift

Capacity 2000kg

Serial Number 352310

Asset Id 6 METRE

### Results of Thorough Examination

- A Defects which could cause a danger to persons.  
Particulars of any repairs, renewals or alterations to rectify those defects and the time within which those defects should be rectified
- B Identification of any other parts that require rectification
- C Observations and recommendations

A	None
B	None
C	None

For the full details of the thorough examination, please see page 2

This item is due to be inspected again in September 2019

Approved Examiner  
Nick Huggins

*N. Huggins*



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### Report Of Thorough LOLER Examination

Kit 004 Pontoon Dock

Equipment Type Web Sling  
Description Millerweblift  
Capacity 2000kg  
Serial Number 352310  
Asset Id 6 METRE

Task	Result
Identification Label in Place ID & SWL	<b>Pass</b>
Condition of Fabric/Material	<b>Pass</b>
Condition of Stitching	<b>Pass</b>
Material free of contaminates	<b>Pass</b>
Condition of any attachments	<b>Pass</b>
No Evidence of Overloading	<b>Pass</b>
Is The Equipment Safe To Use	<b>Pass</b>

## Report Of Thorough LOLER Examination

Kit 004 Pontoon Dock

Equipment Type Web Sling

Description Millerweblift

Capacity 2000kg

Serial Number 352312

Asset Id 6 METRE

### Results of Thorough Examination

- A Defects which could cause a danger to persons.  
Particulars of any repairs, renewals or alterations to rectify those defects and the time within which those defects should be rectified
- B Identification of any other parts that require rectification
- C Observations and recommendations

A	None
B	None
C	None

For the full details of the thorough examination, please see page 2

This item is due to be inspected again in September 2019

Approved Examiner  
Nick Huggins

*N. Huggins*



LOLER Accredited Engineers

### Report Of Thorough LOLER Examination

Kit 004 Pontoon Dock

Equipment Type Web Sling  
Description Millerweblift  
Capacity 2000kg  
Serial Number 352312  
Asset Id 6 METRE

Task	Result
Identification Label in Place ID & SWL	<b>Pass</b>
Condition of Fabric/Material	<b>Pass</b>
Condition of Stitching	<b>Pass</b>
Material free of contaminates	<b>Pass</b>
Condition of any attachments	<b>Pass</b>
No Evidence of Overloading	<b>Pass</b>
Is The Equipment Safe To Use	<b>Pass</b>

# Site Equipment Record

Equipment prepared by:	Print <b>Nigel D Storry</b>	Sign	Date: <b>18-03-19</b>	Kit number: <b>004</b>
Equipment signed for:	Print:	Sign:	Company: <b>Mckeans</b>	Date: <b>27-03-19</b>
Site name:	<b>Pontoon Dock -</b>			

Item	Serial Number	Delivered by	Checked by	Checked by
2m x 2 leg chain set	<b>LC170716-1</b>			
2m x 2 leg chain set	<b>LC170716-2</b>			
3m x 2 leg chain set	<b>LC170716-11</b>			
3m x 2 leg chain set	<b>LC170716-12</b>			
Bow shackle 3.25t	<b>BS013</b>			
Bow shackle 3.25t	<b>BS014</b>			
Bow shackle 3.25t	<b>BS015</b>			
Bow shackle 3.25t	<b>BS016</b>			
Bow shackle 4.75t	<b>BS058</b>			
Bow shackle 4.75t	<b>BS059</b>			
Webbing sling 1m x 2t	<b>352263</b>			
Webbing sling 3m x 2t	<b>352293</b>			
Webbing sling 3m x 2t	<b>352292</b>			
Webbing sling 6m x 2t	<b>352310</b>			
Webbing sling 6m x 2t	<b>352312</b>			
Door guard – end frames.	<b>2x</b>			
Extending Ceiling supports.	<b>2x</b>			
Ceiling support Extensions – 400mm	<b>2x</b>			
1500mm toe board.	<b>1x</b>			
1500mm – horizontal braces.	<b>2x</b>			
Pulling bars – stainless two part sections.	<b>1x set</b>			
wrist tethers – green 6kg.	<b>3x</b>			
rope pole – yellow	<b>1x</b>			
1x lorry access ladder	<b>LL013</b>			

# Site Equipment Record



Taglines c/w spring clips & aluminium rope holders.	<b>2x 15m 2x 7m</b>			
CBL – MK6 green	<b>C606</b>			
CBL Transport frame – green.	<b>1x</b>			
CBL Counter weights 25kgs – blue.	<b>14x CW085- CW098.</b>			
Barrel lifting Beam blue - c/w24mm pin, spring clip & washer.	<b>S606</b>			
1.5 ton X M16 swivel lifting eyes blue.	<b>LE005 LE006 LE007 LE008</b>			
M16 x 100mm Jacking bolts.	<b>4x</b>			
Tool vault key	<b>1x</b>			
Trolley security bar	<b>1x</b>			
Combination padlocks	<b>2x</b>			
Spare CBL bolt, nut, washer.	<b>1x</b>			
Single use balcony lifting slings.	<b>64No 2m EWL Serial batch: 66183-66246.</b>			