

# **NON-STANDARD LOAD – APPLICATION**

| Subject |  |  |  |  |
|---------|--|--|--|--|
|---------|--|--|--|--|

This form is to be submitted to PoM by tenant/initiator and filled out as part of Non-Standard Load Lift Procedure. Please forward completed form to <u>nstandload@portofmelbourne.com</u>

Initiator Details (This is not the Crane Operator. See "Roles" in the Non-Standard Load Procedure)

| Company:                | Start Date:  |  |
|-------------------------|--------------|--|
| Company Representative: | Finish Date: |  |
| Email:                  | Phone:       |  |

#### **Site Contact**

| Name:  | Company |  |
|--------|---------|--|
| Email: | Phone:  |  |

#### **Location Information**

| WHARF                  | BERTH                  | PREFERED CENTROID<br>CHAINAGE (m) | POTENT    | TIAL CHAI<br>(n | NAGE LO(<br>n) | CATION |
|------------------------|------------------------|-----------------------------------|-----------|-----------------|----------------|--------|
|                        |                        |                                   | From      |                 | То             |        |
| Provide details of the | Tenancy, User or Acces | ss Agreement in place f           | or the pr | oposed a        | rea:           |        |

#### **Proposed Load Information**

Please provide as much detail about the load as possible.

| Maximum Outrigger Load Weight (t) |  |
|-----------------------------------|--|
| Maximum Load (t)                  |  |

#### Proposed Non-Standard Load Methodology

Please provide a detailed description of the proposed Non-Standard Load methodology below:

#### Safety Management System

The initiator is responsible for the safety, management and oversight of the operation. Please provide details of how the initiators safety system and processes will manage the risk and which documents are required

| Documents Required (e.g.<br>SWMS, emergency plan): |  |
|--|--|
| Permits  |  |
| Licence & qualification<br>verification            |  |
| Other:   |  |

Please provide details of how the operation will be overseen by the tenant/initiator

#### Reoccurring

Is it intended that the identical load will occur on more than one occasion? Yes/No

If yes, please fill out the following table:

| Est Frequency               | Approx. no. |  |
|-----------------------------|-------------|--|
| More Details If<br>Required |             |  |

#### **Proposed Crane Information**

| Crane Type                                   | Crane Make/Mo                       | del          |
|--|-------------------------------------|--------------|
| Tare Weight (t)                              | Gross Loaded W                      | /eight (t) * |
| No. of Axles                                 | Tyre Pressure (K                    | (pa)         |
| Jib Weight (t)                               | Bog Mat Size                        |              |
| Max Radius of Lift (m)                       | Slewing radius                      | (m)          |
| Wheel Centres (m side<br>to side)            | Wheel Centres (<br>rear)            | m front to   |
| Distance from King<br>Post (m to front pads) | Distance from K<br>(m to rear pads) | ing Post     |

Note:

\* Gross loaded weight is the total operating weight of the crane including all counterweights

#### Additional Information

Please indicate if you have any of the following information that may help with the Non-Standard Load assessment:

| Information Type   | Yes/No |
|--|--------|
| Outrigger Load Calculation   |        |
| Certifications (Outrigger Bog Mats,<br>Timber Packers, Beams etc.) |        |
| Drawing/Sketch   |        |
| Crane Specifications   |        |
| Photo's  |        |
| Other (Please specify):  |        |

On completion of the lift, the initiator is to complete the checklist in Appendix A of the "Non-Standard Load Application Form" and provide documented evidence it was conducted in accordance with the structural requirements and initiators safety management system.

The information in this form is required to begin a detailed structural engineering review. If the operation is not feasible using the equipment or methodology detailed in this form, the structural engineer may propose different methods, locations or equipment.

### **Objection/No Objection (PoM Use Only)**

| No Objection | The Port of Melbourne (PoM) has No Objections to the Non-Standard Lift outlined in this application under the following conditions:  |
|--------------|--|
|              | • The lift initiator is responsible for the safety, management and oversight the lift and must utilise their own safety management system and processes  |
|              | • The specific requirements detailed by the structural engineer and/or the PoM are implemented to mitigate risks relating to damage of the wharf. See separate document.   |
|              | • The site is inspected before the lift to ensure there are no obstructions and is feasible as per instructions  |
|              | • On completion of the lift provide the PoM with evidence the lift was completed in accordance with PoM requirements and managed using the initiators safety management system.  |
|              | As this is a high risk activity outside the parameters of the Port Load Chart, it is the responsibility of the party requesting the Non-Standard Lift to safely manage the risk. The PoM shall not be liable for any loss or damages as a result of the Non-Standard Lift being managed inappropriately. |
| Objection    | The Port of Melbourne (PoM) has Objections to the Non-Standard load outlined in this application. The PoM has determined that this lift poses too great a risk to port infrastructure.   |
|              | Please note that the PoM will continue to help facilitate a solution for this Non-Standard<br>lift.  |

## Revision and Approval History

| Version | Date     | Updated By                              | Approved By  | Reason       |
|---------|----------|---|--|--------------|
| V1.0    | 1/9/2020 | Daniel Odlum – Senior<br>Asset Engineer | Fred Bicker -<br>Head of Engineering and<br>Asset Management | New Document |
|         |          |   |  |              |

#### **Appendix A – Post Lift Information**

On completion of the lift, provide documented evidence the lift was conducted in accordance with the structural requirements and initiators safety management system. E.g.

- Photos of the setup equipment
- Signed SWMS or risk assessment
- Permit documentation
- Procedures used

Please also complete the checklist in Table 1.

#### Table 1 – Completion Checklist

| Question  | Comments/Details |
|---|------------------|
| Was the lift conducted as per the structural engineers and/or PoMs requirements?      |                  |
| Was the lift conducted as per the applicable safety management system?                |                  |
| Was any damage to PoM assets as a result of the lift? If yes, please provide details? |                  |

Email details to <u>nstandload@portofmelbourne.com</u>