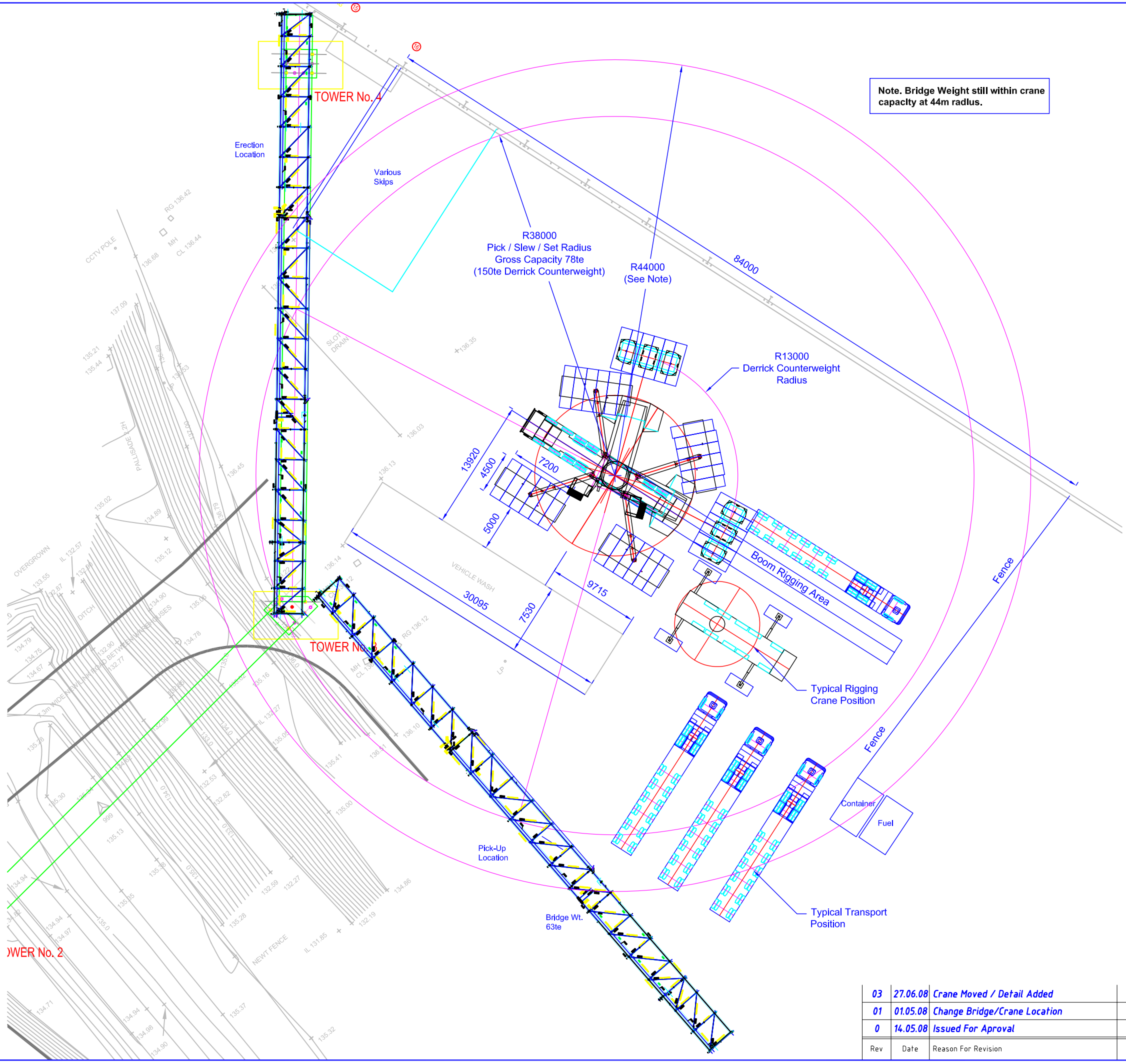


## Crane Data (DIN ISO 75%)

### Main Lift Crane

| | |
|---|---|
| **Crane Type** | **Liebherr LTM11000D** |
| Outrigger Base | 13.0m x 13.00m |
| Crane Counterweight | 160.00te |
| Main Boom | 56.4m |
| Derrick Counterweight | up to 150te |
| **Max Operating Radius** | **38.0m** |
| **Gross Capacity @ Max Radius** | **78.0te** |
| | |
| Maximum Outrigger Load | 198.0te |
| Effective Bearing Area | 7.20m x 4.50m |
| **Max. Anticipated Bearing Pressure** | **6.1te/m²** |

## Load Data

| **Equipment Description** | **NL Bridge Section** |
|---|---|
| Equipment Weight | 63.00te |
| Hook Block Weight (93te SWL) | 2.50te |
| Lifting Tackle Weight | 2.00te |
| **Total Lift Weight** | **67.50te** |
| **% Capacity of Chart Used** | **86%** |

| Rev | Date | Reason For Revision | By | Chkd | Apvd |
|---|---|---|---|---|---|
| 03 | 27.06.08 | Crane Moved / Detail Added | IOS | | |
| 01 | 01.05.08 | Change Bridge/Crane Location | IOS | | |
| 0 | 14.05.08 | Issued For Aproval | IOS | | |

All Equipment is supplied in accordance with Baldwins Terms & Conditions & the Relevant C.P.A Conditions

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| | |
|---|---|
| Client | Example |
| Site | Sample |
| Project | Bridge Lift |
| Title | Bridge Installation Using Liebherr LTM11000D - |

| | | | |
|---|---|---|---|
| A1 Scale | | A3 Scale | 1:400 |
| Client Drg No. | Not Applicable / Supplied | | |
| Sheet No. | - of - | Contract No. | - |
| Drawing No | BCH-CNL-003 | Rev | 03 |