**Questions and Answers: Tender EU/MHC/34/ZZ/2025**

31.07.2025 ; 6.08.2025 r;19.08.2025

1. Technical specification. 5 Site conditions. In service wind speed (gust) 25m/s – is it acceptable 24 m/s? Please confirm.

**BCT Accepts**

1. Technical specification. 8 Group classification of crane components – we have small deviation in field of spreader operations, hoisting gear and slewing gear (see below). Please have a look below our classification and confirm that it’s acceptable.

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Group classification of crane and components** | | | | |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| Authorities, regulations | |  |  | EN, FEM, DIN, ISO | |  |  |  |
|  |  |  |  |  |  |  |  |  |
| **Classification of crane as a whole in appliance groups** | | | | |  |  |  |  |
|  |  |  |  |  |  | **Crane group at operation with** | | |
| Crane group at operation with | | |  | **Load** | | **Hook** | |  |
| Utilisation of tipping | |  |  |  |  | 75% |  |  |
| Hook operation | |  |  | < 154t | | A3 |  |  |
| Hook operation | |  |  | < 100t | | A6 |  |  |
| Spreader operation | |  |  | < 52t | | A8 |  |  |
| Spreader operation | |  |  | < 63t | | A7 |  |  |
|  |  |  |  |  |  |  |  |  |
| **Classification of individual mechanisms** | | | |  |  | |  |  |
|  |  |  |  | **Mechanism group** | | | | |
|  |  |  |  | **Hook operation** | | **Spreader** |  |  |
| Winch gear |  |  |  | M7 (70t) | M4 (126t) | M8 (63t) |  |  |
|  |  |  |  |  |  |  |  |  |
| Luffing gear | |  |  | M7 | M7 | M7 |  |  |
| Slewing gear | |  |  | M6 | M7 | M6 |  |  |
| Travelling gear | |  |  | M4 | M4 | M4 |  |  |
|  | |  |  |  |  |  |  |  |
|  | |  |  |  |  |  |  |  |

**BCT Accepts**

1. Technical specification. 11.3 Fuel tank filler – we have design with 75/78 mm of the filler tube instead of requested 70mm. Is it acceptable?

**BCT Accepts**

1. Technical specification. 16.3 Color – based on our standard we are able to do specific painting for the tower, boom and slewing platform cover by your specification. The final color shade for undercarriage, slewing platform steel construction, counter weights is RAL 7043. The cabin is in RAL 9002. Is that acceptable?

**BCT Accepts**

**Request for clarification**

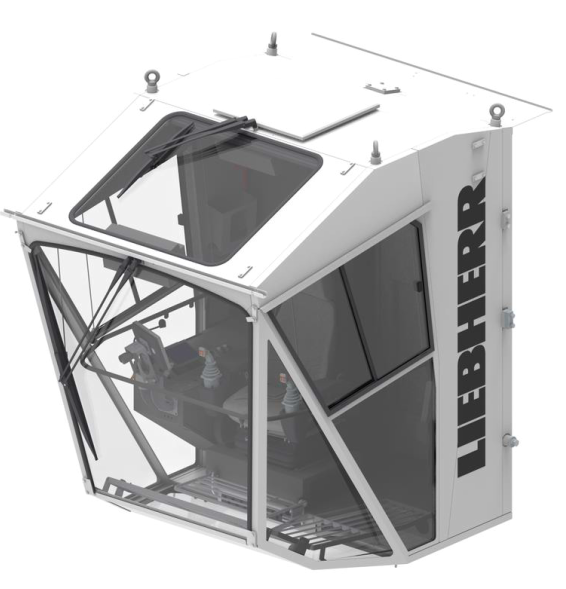
1. Technical specification. 3.3 Quality control and inspection, A -  We have certificates ISO 9001 and Quality Policy and Integrated Management System in quality and HSEE. Is it enough to prove?

**BCT Accepts**

1. Technical specification. 4.1 Load capacity. Max lifting capacity under spreader 60MT  - at the same time together with crane should be supplied single-lift spreaders SWL 41t. What is correct? Should we offer 60t twin-lift spreader as an option?

**41t is correct and single-lift spreaders**

1. Technical specification. 13.4 Windscreen wipers and washers rear windows. – We have wipers and washers in front and on glass roof, is it acceptable (see below)?



**BCT Accepts**

1. Technical specification. 13.5 Seat should be approved by Purchaser. See attached for review and confirmation?

**BCT Accepts your proposal**

1. Technical specification. 15 Additional features D – as part of supply scope is a single-lift spreader with 41t SWL. It is not possible to provide TTDS for single-lift spreader, please clarify.

**BCT : Scope of supply are MHC with single-lift spreaders with 41t SWL**

1. Technical specification. 15 Additional features O – should we provide the details of our solution now or confirm this feature for now only?

**BCT: Please confirm these functions at this stage.**

1. General Terms. We found some discrepancies in the General Conditions, which is unusual since the General Conditions follow the MF/1 standard and should have consistent content. Therefore, could you please clarify whether the document containing the General and Special Conditions is the final version?

**The question is unclear; please provide more details about the question.**

1. General Terms. 5. The Schedules. Schedule 1 – Contract price. Option 1. Please provide the details how it should be realized if you have an example.

**BCT: Brake condition monitoring, e.g. brake wear information/alarm**

1. General Terms. 5. The Schedules. Schedule 1 – Contract price. Option 2. The crane is equipped with weighting system including counting spreader twist-locks, but for TOS reporting we need to know details – what TOS? Detailed protocol etc.

**BCT: We're rolling out the new TOS Navis at the end of 2025. We'll share the remaining data later.**

1. General Terms. 5. The Schedules. Schedule 1 – Contract price. Option 10. Please provide the details how it should be realized if you have an example.

**BCT : Should be MHC spreader test panel**

1. General Terms. 5. The Schedules. Schedule 3 - Delivery dates. Item 2. 3xMHC spreaders – please confirm that it should be single-lift 41t SWL spreaders. If some brand is preferable please indicate.

**BCT : Should be single-lift 41t SWL spreaders**

1. As because we are producing equipment in Germany and deliver to Poland (both EU) on DAP Gdynia why VAT is indicated? Can we just put minus in this column?

**No ; please add the 23% VAT in the column as a gross price .**

**The calculated gross bid price will be used to compare the bids submitted and for settlement during the execution of the contract.**

**The rate of Value Added Tax (VAT) applicable in Poland will be included by the Contractor in the gross bid price.**

1. Invitation to Tender. Section IV, art. 10 – is it acceptable if we’ll provide our standard technical description (which is covering almost everything from your Tech Specification) and as an evidence the official letter confirmation of your Tech Specification (except of agreed from your side deviations)?

**Bidder should provide the offer which fulfill Technical Specification from Schedule 5 ,except of agreed deviations .**

1. Invitation to Tender. Section VI, art. 2c – we are able to provide a reference list with crane model, delivery year, customer and country. All the rest is commercial secret. But we can provide a contacts of the customers with whom you can contact and discuss our cranes and services (in Poland as well). Is this option acceptable?

**Yes this option is acceptable.**

1. Invitation to Tender. Section XII Bond. In the document is indicated number of canceled procedure (2024). Should be used correct one EU/34/MHC/ZZ/2025 in a Bid Bond? Please confirm.

**This is a misprint ; please use the correct tender number which is EU/34/MHC/ZZ/2025**

1. Invitation to Tender. Section XII Bond. Please confirm the attached draft before we’ll issue a Bond.

**Yes , draft is ok , but please keep the correct number of Tender .**

1. Invitation to Tender. Section XVIII, Art. 4. Quality of equipment? If we’ll provide a presentation (as attached, for system explanation) for energy recovery part and official letter with fuel/energy consumption for requested cycle, are these enough?

**BCT: Yes , these are enough**

1. Material and Price form. It is indicated that bid can be submitted in any currency PLN/USD/EUR. Please confirm that EUR can be used and for all forms and offers within this Bid. ;

**Yes ; offer can be submitted in PLN or USD or EUR. Method of price calculation is describe in the section XVII point 7 and 8 .**

1. The cranes LHM400 which are operating in your terminal has double pads for better load distribution. Maybe is it needed bigger or double supporting pads for this 2 new units as well? Maybe we should supply special configuration – 2 double, 2 standard pads for example?

**BCT: 2 double pads on one side, across -2 standard pads**

1. If the tender documents would be signed Area/General Manager Sales with issued in his favor Power of Attorney signed by two Managing Directors mentioned in Company’s Commercial Register, it will fulfil the tender request?

**Yes it will fulfil the tender request .**

25) General Dimensions > 4.1. Load Capacity > Maximum lifting capacity under

spreader  - 60MT. This would only be possible under a twin-lift spreader and not

under a single-lift spreader as requested.

**BCT : Scope of supply are MHC with single-lift spreaders with 41t SWL**

26**)** Site Conditions > Ambient Temperatures > -20°C to +45°C be accepted? Instead

of -25°C to +45°C.

**BCT accepts**

27) Features > D: Twin Lift Spreader (60t) with TTTDS required, contradiction to

point 14 in which a single lift spreader is required.

**BCT : Scope of supply are MHC with a single-lift spreaders with 41t SWL.**

28) “10.ToR  MHC EU\_34\_2025 Schedule 6 General Terms MHC \_ EN.14 th July”. Can you

please explain which items shall be included or offered as an option. Some of the options

shown in the enclosed schedule no. 1 are not described in the specification and are also

not available for a MHC crane.

**BCT required the “Total Contract Purchase Price” for the 2 MHC 125 Tons which**

**include all listed Items/options ; This options listed in Schedule 1 have to be**

**calculate into "Total Purchase Price" which Bidder present in “Material and**

**Price Form” .**

29.Technical specification.

10 Electrical. Please confirm that the highlighted in yellow is acceptable:

1. Control Voltage for all systems – 110/120/230 V 1-phase 60/50Hz  
   Most 24VDC and 230VAC, for some circuits 110VAC

**BCT:** **Acceptable**

1. AC Motors – AC 440 V 3-phase 60 Hz  
   400V/50Hz and 440V/60Hz

**BCT: Acceptable**

1. All Lighting connected to Single-Phase Circuits – AC 230 V 1-phase 60/50 Hz

All Lighting connected to Three-Phase Circuits – AC 440 V 3-phase 60/50 Hz

We do have a 3-phase network in the crane, but there is no lighting connected to it. They are all connected to the 230V single-phase system.

**BCT: Acceptable**

1. Alarm, intercom, and other accessories – AC 230 V 1-phase 60/50 Hz  
   Mainly 24VDC

**BCT: Acceptable**

1. -
2. Air-conditioning systems – AC 440 V 3-phase 60/50Hz  
   our standard system 24VDC/400-480VAC 50/60HZ6.6KW

**BCT: Acceptable**

30.Technical specification. 11 Drive system. 11.1 Main drive. E - There are signals with alarm message regarding all mentioned parameters on the monitor screen in the cabin of operator and as well recorded in crane management system. But the diesel engine never shuts down automatically. Material damage takes precedence over potential personal injury. The crane driver has to stop a crane and shat down the engine after receiving alarm message and after safely finished a working cycle to avoid injuries (which can happen if engine shut dawn, everything is described in the Operational Manual). Please confirm.

**BCT: Confirm for standards alarms.**

31.Technical specification. 13.10 Additionals. A – Additional folding seat is not equipped with safety belt because by the Operational Manual it is not allowed to somebody except crane operator to stay in cabin after the operations have started (safety reason). This seat is only for training purpose and service works. Please confirm.

**BCT: Confirm**

1. Clarification for answered request in point 23:

The cranes LHM400 which are operating in your terminal has double pads for better load distribution. Maybe is it needed bigger or double supporting pads for these 2 new units as well? Maybe we should supply special configuration – 2 double, 2 standard pads for example?

**BCT: 2 double pads on one side, across -2 standard pads.**

Can you please provide a max permissible area pressure from pads to give a better solution. Because we can provide a bigger supporting pads with size 8x2m or 8x2.4m (with covered area almost the same as double pads) and as a result same area pressure. This solution will help to save a budget, because in this case the design of outriggers and supporting cylinders will be the same. For double pads more design changes are needed. Therefore for us it is important to know max area pressure to propose a proper solution.

**BCT: Max permissible area pressure is attached.**

1. Please confirm that all the official changes in the specification and scope of supply are applicable and mandatory for all participants/bidders and should be implemented into the cranes as a minimum offered by bidders (such as double pads on one side, TOS Navis connection, -20°C to +45°C  ambient working temperature etc.).

**BCT: Bids are treated equally. By posting questions by bidders to BCT, and in reply to the bidders our answers may accept some modifications. For example: BCT by accepting the temperature ranges from -20°C to +45°C, the bidders can still offer -25°C to +45°C as in the original ToR.**

1. Please confirm that there’s a possibility to offer different solution in subject of supporting pads that will still fulfil the expectation of ordering party to reduce ground pressure on the water side.

**BCT: BCT confirms that there’s a possibility to use the solution which is equivalent to the one lately proposed as it reduces the ground pressure to the similar values. It’s important to allow to position MHC as close to the edge of the quay construction as possible and use it also in the places with different supporting condition or with lover load capacity.**