

Appendix A3-2**Tender for the supply of Reachstacker 45 ton****Tender No. 42230****General Requirements****1. Spare parts**

Bidder undertakes that any and all of the spare parts required for the proper operation of the **Reachstackers** in accordance with the Technical Specifications, will be made available to **ISR**, at **ISR**'s sole discretion, throughout and until the lapse of at least seven (7) years from the expiration of the Warranty Period (as such term is defined in the Agreement) of the REACHSTACKER last delivered to and accepted by **ISR**.

2. Technical manuals.

The following manuals in English shall be provided with **each delivery of one (1) Reachstacker** - one hard copy & one disc on key. In addition, one hard copy or one disc or disc on key shall be submitted **with the Technical Proposal**:

- 2.1. Operation manual.
- 2.2. Maintenance manual.
- 2.3. Repair and overhaul manual.
- 2.4. Parts catalog.
- 2.5. Engine - operation and maintenance manual.
- 2.6. Engine - overhaul manual.
- 2.7. O.E.M Engine - parts catalogue.
- 2.8. Transmission - operation and maintenance manual.
- 2.9. Transmission - overhaul manual.
- 2.10. O.E.M Transmission - parts catalog.
- 2.11. Maintenance / repair manuals and spare parts catalog for other repairable components if were not included in the REACHSTACKER manual.

Note: The Bidder may combine one or more manuals into one volume.

3. Training.

3.1. Operational training at ISR's site:

The Supplier shall provide operational training (Includes basic maintenance checks such as checking oils, water, etc.) to operators of the **Reachstackers** in accordance with the following paragraphs.

3.2. The operational training will be conducted as follows:

3.2.1. Operators' training: two (2) courses of two (2) days each (total 4 days) of system theory and practice.

3.2.2. The training courses shall include up to **ten (10)** employees in each course, per each two (2) units of R.Ss purchased (including Option units).

3.2.3. The first training operation will be held no later than seven (7) days as of Acceptance by **ISR** of the first R.S.

3.3. **Bidder will enclose a detailed training program for the training course** in its Technical Proposal.

4. General instructions.

The Bidder shall submit its Technical Proposal with detailed specifications for the proposed **Reachstackers**.

In addition, the Bidder shall submit, together with its Technical Proposal, a detailed list of available optional features and equipment that are not included in the Technical Specifications (Appendix A3, Appendix A3-1 and Appendix A3-2) and are not covered by the proposed price for the **Reachstackers**. The bidder shall indicate its proposed prices for such features and equipment in its Financial Proposal (Appendix B3).

5. Data to be submitted with the Technical Proposal.

5.1. Reachstackers technical specification.

5.2. Reachstackers general arrangement drawing showing at least the following dimensions:

- 5.2.1. Overall width over front tires.
- 5.2.2. Overall width over rear tires.
- 5.2.3. Boom height, minimum.
- 5.2.4. Boom height, maximum.
- 5.2.5. Height under twist lock, maximum.
- 5.2.6. Height under twist lock, minimum.
- 5.2.7. Boom angle, max.
- 5.2.8. Overall length chassis.
- 5.2.9. Distance between center of the front axle to face of front tires.
- 5.2.10. Distance between the front of the wheel to center row 1.
- 5.2.11. Distance between the front of the wheel to center row 2.
- 5.2.12. Distance between front of wheel to center row 3.
- 5.2.13. Total length, including spreader.
- 5.2.14. Wheelbase
- 5.2.15. Ground clearance, minimum.
- 5.2.16. Turning radius – outer & inner.
- 5.2.17. Turning radius, 20' container, outer.
- 5.2.18. Turning radius, 40' container, inner.
- 5.2.19. 90° stacking aisle width including 100 mm safety distance, 20' container.
- 5.2.20. 90° stacking aisle width including 100 mm safety distance, 40' container.
- 5.3. Transmissions - technical data & catalogue.
- 5.4. Engines - performance data & catalogue.
- 5.5. Certificates of sound level according to the specification.
- 5.6. Completely filled out data sheet (Appendix A3-1).

5.7. The Bidder shall return a copy of the Technical Specifications document (**Appendix A3**) and note at the end of each paragraph whether the offered **REACHSTACKER** complies or not with the Technical Specifications.

5.8. Final test report and quality checklist sample.

6. **Acceptance.**

It is the responsibility of the Bidder to deliver the Reachstacker to **ISR** in accordance with the terms of the Agreement.

Acceptance of each Reachstacker will be held in accordance with the terms of the Agreement and the technical specification (Appendix A3).

7. **Service Facilities (Service Station)**

The Supplier undertakes that it, or its duly authorized local agent, shall operate a maintenance service facility in Israel ("Service Facility"), or establish one upon winning the Tender, no later than the delivery of the first Reachstacker.

The Service Facility and the local agent shall be subject to ISR's prior written approval and shall meet the highest industry standards.

The Service Facility shall be authorized by the Ministry of Transport and Road Safety in Israel ("MOT") for repair and maintenance of earth-moving machinery, Reachstackers, or trucks, and shall obtain and maintain all required licenses and permits.

The Supplier shall provide ISR, no later than upon delivery of the first Reachstacker, with documents evidencing compliance of its Service Facility, or that of its local agent, with the requirements as set forth above.

8. **Service**

The supplier commits to maintain a Service in accordance with section 7 above and section -- 12 of the Agreement.

ISR will not perform any service maintenance except checking oils, cooling water and tires air pressure.

9. **Spare Parts Delivery.**

The Bidder will be obliged to supply spare parts **EXW (Supplier's facilities) Incoterms® 2020 or the most updated** in the shortest time possible, and in any event, no later than ten (10) calendar days as of the date of the respective purchase order.

10. **Warranty**

In addition to Bidder's standard warranty with respect to Reachstackers 45 ton as underlined in Bidder's warranty certificate provided with each delivery of Reachstackers 45 ton and as submitted with Bidder's Technical Proposal, – The Bidder shall provide a full warrant for each Reachstacker in accordance with and subject to the terms of the Agreement - 36 months or 9,000 working hours, whichever comes first – First Warranty period.

In addition, and **as option**, the Bidder will offer an additional warranty of **24 months or 6,000 working hours**, whichever comes first – Second warranty period.

Note:

The Warranty shall not apply to consumables and wear parts, and components subject to natural wear and tear due to normal use, including but not limited to: filters, oils and fluids, lubricants, brake pads and discs, clutches, tires, batteries, bulbs, fuses, wipers, belts, and any other item required to be replaced as part of routine maintenance or due to reasonable wear and tear.

Bidder's Signature & Stamp: _____

Date: _____