

Data sheet for Vertical tank erection pricing (preliminary)

| Nº | Fill-in instructions | | |
|----|---|----------------------------------|---------------------------------|
| | Terms | Fill-in example: Yes | Fill-in example: No |
| 1 | When filling in the electronic form, you need to make a color fill of the corresponding cell with the answer option. | | |
| 2 | When filling in the form in handwriting, you need to mark the corresponding cell with the answer option. | XV | XV |
| 3 | If none of the proposed options is marked and there calculating. | are no comments, then our vision | will be taken into account when |

| N⁰ | | General data | |
|----|--|--|--|
| | Sales stage | Preliminary collection of Price quotes for budget formation | |
| 4 | | Preliminary collection of Price quotes for Bid issue | |
| 4 | | Collection of Price quotes within the framework of the tender | |
| | | The tender has already been won, and the Customer is looking for a contractor. | |
| 5 | Construction site (adress, region, town) | | |
| 6 | Customer entity | | |
| | | | |
| 7 | End customer with an indication of belonging to the government entity | | |
| 8 | Tank capacity, m ³ | | |
| 9 | Medium stored | | |
| 10 | Number of tanks, pcs. | | |
| 11 | Work degree in confined spaces | low | |
| | | middle | |
| | | high | |
| 12 | Restraints* | | |
| | | | |
| | | | |
| 13 | Estimated time of work performance on tank erection (you can specify the season) | | |

* trafficability (only winter road or air transportation); access control procedure (coordination with security organizations); borderland (permits registration); private roads, etc. Describe.



| N⁰ | Tank specifications | |
|----|---------------------|----------------|
| | Roof type | conical shell |
| 14 | | Conical panel |
| | | frame |
| 15 | Tabk shell | rolling-up |
| | | plate-by-plate |
| 16 | Tank bottom | rolling-up |
| | | plate-by-plate |
| 17 | Stairways | ladderway |
| | | hoop ladder |

| Nº | Work performance conditions | | |
|----|--|---|---|
| | Terms | Area of responsibility of a Contractor | Area of responsibility of a Customer |
| 18 | Non-destructive inspection laboratory | | |
| 19 | Construction machinery and equipment (crane truck, power shovel, etc) | | |
| 20 | Erection crew residence | | |
| 21 | Erection crew food | | |
| 22 | Electric power supply, cost of energy (for construction work) | | |
| 23 | Water supply, its disposal and its cost (for hydrotesting) | | |
| 24 | Garbage removal from the construction site | | |
| 25 | Provision of the necessary facilities on site* | | |
| 26 | Erection crew delivery from the residence to the construction site (daily) | | |
| 27 | Providing of the personnel accomodation and installation equipment at site (accommodation space, toolroom) | | |

* building-site road arranging and maintenance, sanitary zone, equipment and materials storage location arranging

| N⁰ | Pontoon, heater and heat insulator construction | | |
|----|---|---|--|
| | Pontoon erection | Block aluminum pontoon (BPA type) | |
| 28 | 3 | Aluminum pontoon on hollow cylindrical floats | |
| 20 | | other (specify): | |
| | Heater assembling | Sectional coil pipe (heat transfer medium — steam, oil) | |
| 29 | | electric | |
| 29 | | other (specify): | |
| 30 | Heat insulator fastening | Yes | |
| | | No | |
| 31 | Installation of heat insulation | Yes | |
| | | No | |
| 32 | Heat insulator thickness, mm | | |

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| Nº | Tank anticorrosive coating | | |
|----|---------------------------------|-----|----|
| | Term | Yes | No |
| 33 | External anticorrosive coating: | | |
| 34 | Sand blasting | | |
| 35 | Coating type, layout number | | |
| 36 | Internal anticorrosive coating: | | |
| 37 | Sand blasting | | |
| 38 | Coating type, layout number | | |



| Nº | Other works | | |
|----|---|-------------------------|----|
| | Terms | Yes | Νο |
| 39 | Piping work | | |
| 40 | Is there piping construction project drawings and specifications? | | |
| 41 | Tank dismantling | | |
| 42 | Foundation demolition | | |
| 43 | Repair of foundation | | |
| 44 | Foundation arrangement | | |
| 45 | Is there foundation construction project drawings and specifications? | | |
| 46 | Is there tank KM project? | | |
| 47 | Regulatory approval | | |
| 48 | Additional equipment and structures assembling: pressur instruments, metering devices, etc (if any, specify) | re vent valve, sampling | |
| 49 | Other works (if any, specify): | | |

| Nº | Need of design development | | |
|----|--------------------------------------|-----|----|
| | Terms | Yes | No |
| 50 | RC construction design (foundations) | | |
| 51 | Surveying | | |
| 52 | Tank KM project design | | |

| Notes |
|-------|
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| |

full name and signature of customer's representative

document date