





Appendix no. 1 to the request for quotation and of bid no. 11

DETAILED DESCRIPTION OF THE SUBJECT MATTER OF THE ORDER

Characteristics of design application software on the basis of crane's parameters with extensions (1 licence)	Required parameters (minimal level)
Application	Design software on the basis of crane's parameters with extensions
Compatibility	Full compatibility and integration with the Autocad software (possibility of the operation/ manipulation of the software from the level of graphics software).
Environment	System 32 and 64 Bit: Windows® 8 Standard, Enterprise or Professional edition, Windows® 7 Enterprise, Ultimate, Professional or Home Premium edition (compare Windows versions) or Windows XP® Professional or Home edition (SP3 and successive)
Other	On-line technical support, technical support by phone, technical support via the www website with possibility of search for solved technical problems.
Software features	 It allows to define the parameters of the jib crane and of the pressure/ thrust on the base/ foundation depending on the preset work parameters of the jib crane, on the jib crane configuration and on the position of the extension arm. It allows a quick verification of the jib crane's work in collision with building structures and with other equipment. Calculations and verification of the crane's parameters made in real time. Databases of cranes TC2800, LTM1095, LTM1130 based on original data from the individual manufacturers of jib cranes. Possibility for further growth/ extension of the database of available jib cranes. Possibility of saving and of storage of designs aimed at their further modification or supplementation at any time. Possibility of verification of the parameters of a single jib crane and in a group of at maximum 8 jib cranes. It contains a database of the typical accessories of jib cranes: crane hooks, pulley blocks/ compound pulleys/ hook assemblies, lifting slings, shackles, straining pieces/ stretcher bars.