



Investor: NEK, d. o. o.

Construction: Arrangement of Infrastructure and Facilities at NEK's
Outside-the-Fence Storage Facility

Facility: BCDE Facility

1.1 EQUIPMENT

1.1.1 EQUIPMENT – SHELVES

0.00

Note: Prices are in EUR excluding VAT.

Pos.	Description	Unit	Quantity	Unit Price	Price
1.1.1	EQUIPMENT – SHELVES				
	NOTES:				
	When preparing the offer, please take into account the comments from Chapter 0.1 INTRODUCTION-STP				
	The bidder may offer a replacement system, but the required technical features, characteristics and standards currently in force under legislation in the Republic of Slovenia must be equivalent to or better than the example listed in the inventory, which must be proven with appropriate documentation.				
	The bidder must ensure full compliance with the following standards:				
	- EN 15512 Load capacity of storage racks				
	- EN 15620 – Tolerances, deformations and clearances				
	- EN 15629 – Design of storage systems				
	- EN 15635 – Safety in the use of shelving				
	- SIST EN 1992y4 – Anchoring in concrete				
	The bidder must also take into account in the price:				
	- preparation of documentation with rack plans (floor plans and cross-sections), statics calculations, material declarations and warning tables.				
	- all necessary bumpers and protective elements,				
	- rack marking boards (manufacturer descriptions, rack configurations, load capacities, safety warnings ...)				
	- production of instructions for the use and maintenance of racks				
	- the arrangement of the rack columns depends on the load capacity of the racks and is defined by the bidder himself. For racks without supporting grids, the maximum arrangement of columns is stated in the inventory, i.e. if the statics of the rack requires a denser arrangement of columns, the supplier is obliged to take this into account in the price.				
	When dimensioning the rack structure, in addition to permanent impacts, it is necessary to take into account seismic impacts for the Krško location (design acceleration $a_g=0.275g$) in accordance with SIST EN 1998-1.				
	When anchoring the racks, it is necessary to take into account that the facility will have a 25 cm thick floor slab made of C30/37 quality concrete according to SIST EN 1992-1-1.				
FACILITY B					



Pos.	DESCRIPTION	Unit	Quantity	Unit Price	Price
1.1.1.1	TYPE 5 Supply and installation of internal cantilever racking such as OHRA System 60, including all necessary small materials/hardware. ~ System such as OHRA System 60, single-sided ~ Total rack length 14 m ~ Column height 7000 mm ~ Support brackets 1750 mm long (including column 1990 mm) ~ Shelves of galvanized grids with appropriate load capacity ~ Number of shelves: 5 ~ Load capacity of the lower three levels: 1000 kg/m/bracket ~ Load capacity of the upper two levels: 500 kg/m/bracket ~ Heel design with protection against tire damage ~ Color of supporting columns and brackets: RAL 5015 (POSITION 11)	set	1.0		0.00
1.1.1.3	TYPE 6 Supply and installation of internal cantilever racking such as OHRA System 60, including all necessary small materials. ~ System such as OHRA System 60, single-sided ~ Total rack length 52 m ~ Column height 7000 mm ~ Support brackets 1750 mm long (including column 1990 mm) ~ Shelves of galvanized grids with appropriate load capacity ~ Number of shelves: 5 ~ Load capacity of the lower three levels: 1000 kg/m/bracket ~ Load capacity of the upper two levels: 500 kg/m/bracket ~ Heel design with protection against tire damage ~ Color of supporting columns and brackets: RAL 5015 (POSITION 1)	set	1.0		0.00
1.1.1.4	TYPE 7 Supply and installation of internal cantilever racking such as OHRA System 60, including all necessary small materials. ~ System such as OHRA System 60, double-sided ~ Total rack length 14 m ~ Column height 7000 mm ~ Support brackets 1350 (left) + 1350 (right) mm long (together with the column 2940mm) ~ Shelves of galvanized grids with appropriate load capacity ~ Number of shelves: 5 ~ Load capacity of the lower three levels: 1000 kg/m/bracket ~ Load capacity of the upper two levels: 500 kg/m/bracket ~ Heel design with protection against tire damage ~ Color of supporting columns and brackets: RAL 5015 (POSITION 12, 13, 14, 15)	set	4.0		0.00
1.1.1.5	TYPE 8 Supply and installation of internal cantilever racking such as OHRA System 60, including all necessary small materials. ~ System such as OHRA System 60, double-sided ~ Total rack length 23 m ~ Column height 7000 mm ~ Support brackets 1350 (left) + 1350 (right) mm long (together with the column 2940 mm) ~ Shelves of galvanized grids with appropriate load capacity ~ Number of shelves: 5 ~ Load capacity of the lower three levels: 1000 kg/m/bracket ~ Load capacity of the upper two levels: 500 kg/m/bracket ~ Heel design with protection against tire damage ~ Color of supporting columns and brackets: RAL 5015 (POSITION 2, 3, 4, 5, 7, 8, 9, 10)	set	8.0		0.00
1.1.1.6	TYPE 9 Supply and installation of internal cantilever racking such as OHRA System 60, including all necessary small materials. ~ System such as OHRA System 60, single-sided ~ Total rack length 14 m ~ Column height 7000 mm ~ Support brackets 1450 mm long (together with the column 1690 mm) ~ Shelves of galvanized grids with appropriate load capacity ~ Number of shelves: 5 ~ Load capacity of the lower three levels: 1000 kg/m/bracket ~ Load capacity of the upper two levels: 500 kg/m/bracket ~ Heel design with protection against tire damage ~ Color of supporting columns and brackets: RAL 5015 (POSITION 16)	set	1.0		0.00



Pos. Description

1.1.1.7	TYPE 10		Unit	Quantity	Unit Price	Price
	Supply and installation of internal cantilever racking such as OHRA System 60, including all necessary small materials. - System such as OHRA System 60, <u>single-sided</u> - Total rack length 52 m - Column height 7000 mm - Support brackets 1450 mm long (together with the column 1690 mm) - Shelves of galvanized grids with appropriate load capacity - Number of shelves: 5 - Load capacity of the lower three levels: 1000 kg/m/bracket - Load capacity of the upper two levels: 500 kg/m/bracket - Heel design with protection against tire damage - Color of supporting columns and brackets: RAL 5015 (POSITION 6)		set	1.0		0.00
1.1.1.8	TYPE 11 Supply and installation of internal cantilever racking such as OHRA System 60, including all necessary small materials. - System such as OHRA System 60, <u>single-sided</u> - Total rack length 3 m - Column height 7000 mm - Support brackets 2500 mm long (together with the column 2740 mm) - Shelves of galvanized grids with appropriate load capacity - Number of shelves: 15 - Load capacity of levels: 200 kg/m/bracket - Heel design with protection against tire damage - Color of supporting columns and brackets: RAL 5015 (POSITION 17)		set	1.0		0.00
FACILITY C						
1.1.1.9	TYPE 12 Supply and installation of internal cantilever racking such as OHRA System 60, including all necessary small materials. - System such as OHRA System 60, <u>single-sided</u> - Total rack length: 20 m - Field arrangement = 0.5 m x 6 + 2 m x 6 + 1 m x 5 - Column height 7000 mm - Support brackets 560 mm long (including 800 mm column) - Number of shelves: 7 - Load capacity of the lower three levels: 1000 kg/m/bracket - Load capacity of the upper four levels: 500 kg/m/bracket - Heel design with protection against tire damage - Color of supporting columns and brackets: RAL 5015 (POSITION 26)		set	1.0		0.00
1.1.1.10	TYPE 13 Supply and installation of internal cantilever racking such as OHRA System 60, including all necessary small materials. - System such as OHRA System 60, <u>double-sided</u> - Total rack length 17 m - Field arrangement/Layout = 0.5 m x 4 + 2 m x 5 + 1 m x 5 - Column height 7000 mm - Support brackets 850 (left) + 850 (right) mm long (together with the column 1940 mm) - Number of shelves: 7 - Load capacity of the lower three levels: 1000 kg/m/bracket - Load capacity of the upper four levels: 500 kg/m/bracket - Heel design with protection against tire damage - Color of supporting columns and brackets: RAL 5015 (POSITION 19, 20, 27, 28)		set	4.0		0.00
1.1.1.12	TYPE 14 Supply and installation of internal cantilever racking such as OHRA System 60, including all necessary small materials. - System such as OHRA System 60, <u>single-sided</u> - Total rack length 17 m - Field arrangement/Layout = 0.5 m x 4 + 2 m x 5 + 1 m x 5 - Column height 7000 mm - Support brackets 2250 mm long (together with the column 2490 mm) - Number of shelves: 7 - Load capacity of the lower three levels: 1000 kg/m/bracket - Load capacity of the upper four levels: 500 kg/m/bracket - Heel design with protection against tire damage - Color of supporting columns and brackets: RAL 5015 (POSITION 21)		set	1.0		0.00



Pos. Description

1.1.1.13	TYPE 15		Unit	Quantity	Unit Price	Price
	Supply and installation of internal cantilever racking such as OHRA System 60, including all necessary small materials. ~ System such as OHRA System 60, <u>single-sided</u> ~ Total rack length 10 m ~ Column height 7000 mm ~ Support brackets 850 mm long (together with the column 1090mm) ~ Shelves of galvanized grids with appropriate load capacity ~ Number of shelves: 5 ~ Load capacity of the lower three levels: 1000 kg/m/bracket ~ Load capacity of the upper two levels: 500 kg/m/bracket ~ Heel design with protection against tire damage ~ Color of supporting columns and brackets: RAL 5015 (POSITION 22)		set	1.0		0.00
1.1.1.14	TYPE 16 Supply and installation of internal cantilever racking such as OHRA System 60, including all necessary small materials. ~ System such as OHRA System 60, <u>double-sided</u> ~ Total rack length 10 m ~ Column height 7000 mm ~ Support brackets 1400 (left) + 1400 (right) mm long (together with the column 3050mm) ~ Shelves of galvanized grids with appropriate load capacity ~ Number of shelves: 5 ~ Load capacity of the lower three levels: 1000 kg/m/bracket ~ Load capacity of the upper two levels: 500 kg/m/bracket ~ Heel design with protection against tire damage ~ Color of supporting columns and brackets: RAL 5015 (POSITION 23, 24)		set	2.0		0.00
1.1.1.15	TYPE 17 Supply and installation of internal cantilever racking such as OHRA System 60, including all necessary small materials. ~ System such as OHRA System 60, <u>single-sided</u> ~ Total rack length 10 m ~ Column height 7000 mm ~ Support brackets 1350 mm long (together with the column 1590 mm) ~ Shelves of galvanized grids with appropriate load capacity ~ Number of shelves: 5 ~ Load capacity of the lower three levels: 1000 kg/m/bracket ~ Load capacity of the upper two levels: 500 kg/m/bracket ~ Heel design with protection against tire damage ~ Color of supporting columns and brackets: RAL 5015 (POSITION 25)		set	1.0		0.00
1.1.1.16	TYPE 18 Supply and installation of internal cantilever racking such as OHRA System 60, including all necessary small materials. ~ System such as OHRA System 60, <u>single-sided</u> ~ Total rack length 25 m ~ Column height 7000 mm ~ Support brackets 560 mm long (including 800 mm column) ~ Number of shelves: 7 ~ Load capacity of the lower three levels: 1000 kg/m/bracket ~ Load capacity of the upper four levels: 500 kg/m/bracket ~ Heel design with protection against tire damage ~ Color of supporting columns and brackets: RAL 5015 (POSITION 18)		set	1.0		0.00
	TYPE 19 Supply and installation of internal cantilever racking such as OHRA System 60, including all necessary small materials. ~ System such as OHRA System 60, <u>single-sided</u> ~ Total rack length 17 m ~ Field arrangement/Layout = 0.5 m x 4 + 2 m x 5 + 1 m x 5 ~ Column height 7000 mm ~ Support brackets 1460 mm long (including column 1700 mm) ~ Number of shelves: 7 ~ Load capacity of the lower three levels: 1000 kg/m/bracket ~ Load capacity of the upper four levels: 500 kg/m/bracket ~ Heel design with protection against tire damage ~ Color of supporting columns and brackets: RAL 5015 (POSITION 29)		set	1.0		0.00
			set	1.0		0.00



Pos.	Description		Unit	Quantity	Unit Price	Price
	EQUIPMENT - SHELVES					0.00