Number: 101-002-p.1 Revision: 2020

## Kindergarten for 42 children





### **Description**

The single-storey Oskárek company kindergarten is the first low-energy building assembled from the large ComfortLine modules. The kindergarten includes two classrooms for preschool education (for 16 children each) and one classroom for 10 children under the age of three.

The kindergarten was built according to the architectural design of Petr Stibor, and the interior was designed by Vladimíra Bukvicová and supplied by Benjamín.

### **TECHNICAL DESCRIPTION**

Number of children	42
Number of classrooms	3
Number of modules	12 + 1
Type of modules	ComfortLine
Area	368 + 34 m <sup>2</sup>
Internal height	3 m
Length of manufacture	5 weeks
Length of assembly	5 weeks
Windows	Aluminium, double glazing, exterior blinds, shelters
External doors	Aluminium, with double glazing
Interior – walls	Gypsum fibreboard with painting, ceramic tiles in the bathrooms
Interior - floors	PVC, tiles in bathrooms
Facade	PUR panel, Alucobond aluminium cassettes
Heating	Hot water floor heating, air-conditioning
Fire resistance	15 min., mixed construction system DP2
Equipment	Solar panels for hot water heating, a summer house, a kitchen and a terrace

#### **Views**







#### **OSKÁREK KINDERGARTEN**

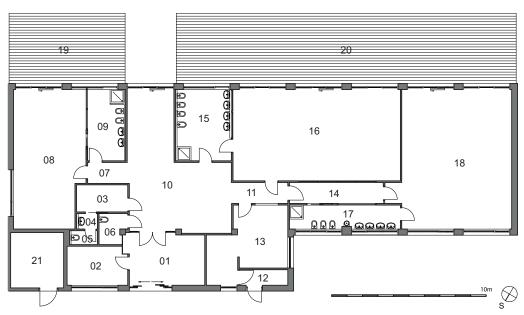
Site location	Street Nádražní, Otrokovice, Czech Republic
Implementation date	September 2013
The delivery included:	Kindergarten building, foundations, a playground, a summer house and kitchen
The delivery didn't include:	Design

**Technical Data Sheet** 

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# Kindergarten for 42 children





	LEGEND:		
	01	LOBBY	
	02	OFFICE	
	03	CHANGING ROOM FOR EMPLOYEES	
	04	WASHROOM FOR EMPLOYEES	
─{	05	TOILET FOR EMPLOYEES	
	06	UTILITY ROOM	
	07	HALL	
	08	CHILDREN'S CORNER	
	09	BATHROOM NR.1	
	10	CHANGING ROOM, HALL	
	11	LOBBY	
	12	HALL	
	13	KITCHEN	
	14	HALL	
	15	BATHROOM NR.1	
	16	PLAYROOM NR.1	
	17	BATHROOM NR.2	
	18	PLAYROOM NR.2	
	19	TERRACE	
	20	TERRACE	
$\langle \mathcal{C} \rangle$	21	UTILITY ROOM	
s			

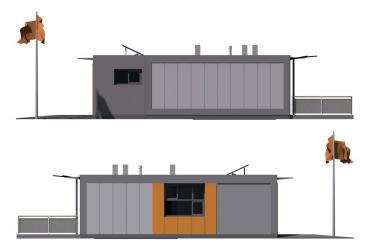
#### **Front view**



#### **Rear view**



#### Side views



**Technical Data Sheet** 

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# Kindergarten for 42 children

### **KOMA**













