

form V-20, vers. 1

TERMS OF REFERENCE FOR THE DESIGN WORK, V-20

1. General data

1.1	Date	
1.2	Contact person	
1.3	Company	
1.4	Address	
1.5	Phone	
1.6	E-mail	
1.7	Object reference	
1.8	Room no.	

2. Primary data for the project

2.1	Max estimated outside temperature °C	
2.2	Description of the stored product	
2.3	Temperature of the cool store °C	
2.4	Net surface area of the cool store m ²	
2.5	Net volume of the cool store m ³	
2.6	Internal dimensions of the cool store, length x width x height m Thickness of the wall and ceiling insulation mm, U=...W/m ² K	
2.7	Is the floor of the store in contact with the soil?	
2.8	Is the floor of the store insulated? Material, thickness	
2.9	Entry temperature of the goods °C	
2.10	Prescribed time until the cooling of the product to storage temperature (h)	
2.11	Change in the volume of goods in the store within 24 h	
2.12	Total mass of the stored goods T	
2.13	Number of employees in the storage	
2.14	Working time of the employees in the store h	
2.15	Lighting type, electrical capacity of the lighting	

2.16	Total capacity of the electrical mechanisms operating in the store kw	
2.17	Description of the shelving units	
2.18	Existing electrical capacity of the cooling devices kw	
2.19	Is the in-store noise level important? Permissible maximum level? dBA @ 3m	

3. Additional notes concerning the project

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4. A sketch of the planned store (to be filled out, if there is no reference drawing)

