

QUESTIONNAIRE FOR QUOTATION

PLATE FREEZING SYSTEMS

| General information | | | | |
|--|----------------|-------------------------|----------------|--|
| Filled out by:E-mail: | | Phone number: | | |
| | | Date: | | |
| General requirements | | | | |
| Type of product to be frozen: | | | | |
| Inlet temperature of product before freezing | ng: | | | |
| Required core temperature after freezing: | | | | |
| Required block dimensions: | length x | width x | _ height in mm | |
| Tray / Box dimensions: | length x | width x | height in mm | |
| Block weight: | kg | | | |
| Required capacity: | per hour | or per 24 hours | | |
| Plant working hours: | 8 16 | 24 | hours | |
| Type of refrigerant: | | | | |
| Evaporation temperature of refrigerant: _ | | | | |
| Freezers Tyne | Vertical freez | ers Horizontal freezers | | |



| Customer information | | |
|----------------------------|--------------------------------|---|
| Company name: | | |
| Contact person: | | |
| | | |
| Type of Client: | End-user Business | |
| Factory location: | | |
| Timeline for delivery: | | |
| Financial information | | |
| Rank the drivers | First: | |
| | Second: | |
| | Third: | _ |
| Costomer's expected paybac | ick: | |
| Corporate awareness | Corporate knows about project? | |
| | Project a corporate priority? | |
| | | |
| Other: | | |



| Projekt status | | |
|---|-------------|-------|
| Early investigation of feasibility: | Yes | No |
| End-user creating a budget: | Yes | No |
| Customer ready for quotation: | Budget | Fixed |
| Other: | | |
| When do they need our layout proposal? | | |
| When do they need budgetary numbers? | | |
| When do they need the equiptment? | | |
| When is the installation - and startup date for | production: | |
| Building Conditions | | |
| Type of installation plant: | New | Old |
| Building drawing or hand sketch: | Yes | No |
| All pillars and other obstacles must show | | |
| on the above attached drawing or sketch: | Yes | No |
| | | |
| Free height for crane under lamps and pipes: _ | | |
| Is there free access for unloading units? | | |
| Product logistics in current production area: _ | | |
| Temperature in the production room: | | / |
| Humidity in the production room: | | |
| Other conditions in the production room: | | |



| Projekt conditions | | | |
|--|--|--|--|
| Type of application: | | | |
| Product specification: | | | |
| Product viscosity and temperature: | | | |
| Requirements for hygiene / food safety system: | | | |
| Freezing requirements (tons/hour): | | | |
| Working hours per tons: | | | |
| Maximum hours between freezing: | | | |
| Addition: | | | |
| | | | |
| Freezer | | | |
| Type: | | | |
| Units: | | | |
| Block deviders: | | | |
| Addition: | | | |
| | | | |
| Quality requirements | | | |
| Standard | Food grade oil | | |
| Standard | Stainless cylender, fittings and pipes | | |
| Standard | Stainless chains and wheels | | |
| | | | |
| Addition: | | | |



| Handling system (loading) | | | | |
|--|--------------------|------------|--------|---|
| Manuel loading: | Yes | No | | |
| Moveable pump (pipeline system w | vith swivel or loa | ding arm): | | |
| Loading crane for dolav or big bins. | : | | | |
| Further info for dolav or big bins: | Weight | Length | Width | Height |
| Crane for stainless container system | m: | | | |
| Container filling system: | | | | |
| Docking system for the container u | | | | |
| Creates like E2 or other: | | | | |
| Addition: | | | | |
| Auto crane operation Manual palletizing Pallet wrapper Robot preferences (Brand): | Automatic pa | | | ne operation matic palletzing alletizer |
| Block cutter (number of blocks): _ | | | | |
| Metal reject system: Metal detect preferences (Brand): | Yes | | No | |
| Type of pallets used: | | | | |
| Max number of layers on the pallet | | | Max we | ight: |
| Pallet magazine: | Yes | | No | |
| Tara weight on empty pallets: | Yes | | No | |
| Foam on pallets: | Yes | | No | |
| Foil interlayer between blocks: | Yes | | No | |
| Top foil: | Yes | | No | |
| How will the frozen blocks be stack | ked? (stacking na | attern) | | |



| Pallet wrapper manual | Pallet wrapper | Pallet stretch hood | Pallet stretch hood | |
|--|-------------------|---------------------|---------------------|--|
| Conveyor buffer belt for pallets? (nu | mber of pallets?) | | | |
| Demand for traceability of product? (requirements and number of product) | | | | |
| (requirements and number of produc | CLS) | | | |
| Traceability: | Batch level | Single block trace | | |
| Demand for scale system: | Certified scale s | system Internal use | | |
| Addition: | | | | |
| General project information: | | | | |
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