

**Questionnaire**

Membrane filtration plant for dairy applications

<b>Customer / end user:</b>		Inquiry no. (Filled in by MMS)	
<b>Address:</b>			
<b>Contact Person:</b>	<b>Tel:</b>	<b>Fax:</b>	<b>E-Mail:</b>
<b>Process:</b> <input type="checkbox"/> RO <input type="checkbox"/> NF <input type="checkbox"/> UF <input type="checkbox"/> MF		<b>Production time</b> (excl. cleaning): <input type="text"/> h/day	
<b>Production temperature:</b> <input type="text"/> °C		<b>Feed capacity:</b> <input type="text"/> kg/h	
<b>Feed type</b> <input type="checkbox"/> Sweet whey from: _____ (cheese type) <input type="checkbox"/> Acid whey (HCl) <input type="checkbox"/> Acid whey (H <sub>2</sub> SO <sub>4</sub> ) <input type="checkbox"/> Acid whey (Lactic) <input type="checkbox"/> Skim milk <input type="checkbox"/> Whole milk <input type="checkbox"/> Fermented milk <input type="checkbox"/> Sweet UF permeate <input type="checkbox"/> Acid UF permeate <input type="checkbox"/> Other: _____		<b>Feed composition</b> <input type="text"/> % TRP True protein <input type="text"/> % NPN Non-protein nitrogen <input type="text"/> % TOP Total protein (TRP+NPN) <input type="text"/> % LAC Lactose <input type="text"/> % ACD Acid <input type="text"/> % TOA Total Ash <input type="text"/> % FAT Fat <input type="text"/> % TS Total solids <input type="text"/> pH <input type="text"/> °C temperature	
<b>Final product</b> <input type="checkbox"/> TS Total solids <input type="checkbox"/> TOP Total protein <input type="checkbox"/> TOP/TS <input type="checkbox"/> FAT/TS		<b>Use of retentate:</b>  <b>Use of permeate:</b>	
<b>Scope of quotation</b> <input type="checkbox"/> Membrane filtration plant only <input type="checkbox"/> Pre-treatment included <input type="checkbox"/> Post-treatment included		<b>Automation</b> <input type="checkbox"/> Manual control <input type="checkbox"/> Automatic, local panel <input type="checkbox"/> Automatic, control room	
<b>Additional information:</b>			<b>Planned Start-up Date</b>
<b>Filled in by:</b>			<b>Date:</b>