## TECHNICAL QUESTIONNAIRE FOR

## **CONVEYOR SYSTEMS**

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Company: *		Name: *		
Road:*		E-Mail: *		
Post code: *		Place: *		
Telephone: *		Fax:		
Project:		☐ New construction	☐ Reconstruct	iion
Bulk material designation: *				
Bulk material bulk density [t/m³]:*				
Bulk material properties	Corrosion:	□ high	□ medium	□ none
	Abrasion:	□ high	□ medium	□ none
Granularity / dimension:		mm max.	mm min.	
Moisture content:		Temperature [°C]:		
Conveyance capacity max. [t/h]:*		Speed [m/s]:		
Daily operating hours [h]:		Annual operating hours [h]:		
Dimension between axes [m]:*	Trough width [mm]:*		or conveyor width [mm]: *	
Conveyor:	Assignment of material to be transported:		Type of conveyor:	
on lower run	☐ regular	,	☐ Ash remover	☐ Coaling
☐ on upper run	☐ irregular		☐ Trough conveyor	☐ Bunker discharge
Chain centre distance [mm]:		Drive power requirement [kW]:		
Chain sprocket diameters [mm]:		Max. operating force/chain strand [kN]:		
Scraper bars: (Scraper bar outline on the following page S	□ yes □ no S. 67)			
Line profile: *		Profile examples:	<b>*</b> .	<b>A</b>
Please add detailed drawing with the necessary dimensions!		×	<u>a</u> >	α
Additional specifications / Additions:			-	<b>←</b> →  <b>←</b> →
Annexes / Drawings / Pictures:				



## **SKETCHES**

## FOR SCRAPER BARS

Clear through width of the conveyor [mm]:	Through bottom mat	Through bottom material			
Chain centre distance [mm]:	☐ Granite / Basalt	☐ Hardox	☐ Wearing rails		
Additional information / additions to questionnaire conveyors (Page 66	5)				