## **Technical Documentation Requirements - Conveyors**



Name:*		Company:*
E-mail:*		Street:*
Phone:*		Zip/City:*
Fax:	]	
Project:		☐ New project ☐ Conversion
Material to be conveyed:*		
Material specific weight [t/m³]:*		
Characteristics of the material:	Corrosion: Abrasion:	<pre>□ excessive □ avarage □ non</pre> □ excessive □ avarage □ non
Material grain coarseness:	mm max.	mm min.
Material humidity:		Material temperature [°C]:
Max. conveying capacity [t/h]:*		Conveying speed [m/s]:
Operating time: daily [h	]	annualy [h]
Axle distance [m]:*	Trough widt	th [mm]:* Conveyor width [mm]:
		oder
Conveyance: Charging:		Conveyor type:
☐ in the bottom strand ☐ Regular☐ in the upper strand ☐ Irregular		<ul><li>☐ SSC</li><li>☐ Drag chain conveyor</li><li>☐ Coal feeder</li><li>☐ Bunker discharge conveyor</li></ul>
Chain center distance [mm]:		Drive power requried [kW]:
Diameter of the wheel [mm]:		Max. chain load per strand [kN]:
Design of conveyor:*		Design examples
Please attach the detail drawing with the required dimensions! $\alpha = 0 \text{ horizontal}$		
Additional information notes complements:		
	<b>_</b>	
Appendices:		