DSD	**SUPPLIER PROFILE INFORMATION QUESTIONNAIRE** ***STEEL STRUCTURES***	Page 1/9

Company Name			**Supplier No.**
Address			
			website
Telephone		**Fax**	**E-mail**
Place, date		Author	

No.	Question		Answer
1.	**Organisation**		
1.1	Head Office		
1.2	Legal Form (joint-stock company, Ltd., Inc., others)		
1.3	In case of subsidiary company : name of parent company		
1.4	Number of staff	Total	
1.4.1	Employees :	Administration	_____
		Engineering	_____
		.....	_____
		.....	_____
	QA/QC :		_____
	Workers :	Fitters	_____
		Welders	_____
		Helpers	_____
		Painters	_____
		.....	_____
		.....	_____
1.5	Management/Organisation		
1.5.1	Are there organisation charts? If yes, please enclose.		
1.5.2	Chairman/Chief Executive Officer (CEO)		Name: _____ Phone :
1.5.3	Director of Procurement		Name: _____ Phone :
1.5.4	Director of Marketing		Name: _____ Phone :

1.5.5	Director of Technics	Name: _____ Phone :			
1.5.6	Director of Production	Name: _____ Phone :			
1.5.7	Director of Logistics	Name: _____ Phone :			
1.5.8	Director of Quality Management	Name: _____ Phone :			
1.5.9	Director of Finances	Name: _____ Phone :			
1.5.10	Director of Engineering	Name: _____ Phone :			
2.	**Commercial Aspects**				
2.1	Annual Report	for year _____ attached			
2.2	Total turnover				
2.3.	For specified products or services, classified acc. to business areas.	- please separate listing -			
2.4	Export percentage within turnover				
2.5	Major export markets				
2.6	Are bank guarantees for advanced payments, etc. possible?				
2.7	Enclose a reference list for the last 10 years.				
3.	**Production Areas**				
3.1	Number and area of workshops				
3.1.1	Number and maximum lifting capacity of the bridge and console cranes in each workshop	number	capacity (MT)	max. hook height	magnetic spreader

3.2	Uncovered area for fabrication of steel structures				
3.2.1	Number and maximum lifting capacity of gantry cranes, rotary tower cranes, etc., operating in this area	number	capacity (MT)	max. hook height of lift	magnetic spreader
3.2.2	Number and maximum lifting capacity of the mobile cranes operating in this area	number	capacity (MT)	max. hook height of lift	magnetic spreader
3.3	Open air areas for storing steel structures				
4.	**Types of logistic connections**				
4.1	Railway				
4.2	Road	max. dimension		max. tonnage	
4.3	Waterway	max. dimension		max. tonnage	
4.4	Next international airport				
5.	**Machinery outfit**				
	What is the machinery outfit of the workshop (indicate number, type and maximum machining possibility/capacity for each type of machine).				
5.1.	Metal-forming equipment				
5.1.1	Plate rolling machines/bending roll machines, also for cones number of rolls	number	type	capacity	
5.1.2	Plate straightening machines	number	type	capacity	
5.1.3	Section rolling machines (indicate which max. section sizes can be rolled as to U,- H- and L-profiles)	number	type	max. section size	
5.1.4	Plate bending machines/folding presses (indicate maximum plate thickness, width and length that can be bent) dependent on the steel quality	number	type	max. plate dimensions	
5.1.5	Other metal-forming machines	number	type	capacity	
5.2	Chip removing equipment				
5.2.1	Turning lathes	type		working range	

5.2.2	Milling machines	type		working range
5.2.3	Drilling machines	type		working range
5.2.4	Automatic grinder for welds	type		working range
5.2.5	Plate edge milling machine	type		working range
5.2.6	Drilling and milling machines	type	working range	number of spindles
5.2.7	Other chip removing machines	type		working range
5.3	Cutting equipment			
5.3.1	Circular saws	type		working range
5.3.2	Plate shears	type		working range
5.3.3	Band saws	type		working range
5.3.4	Other cutting machines	type		working range
5.4	Thermal cutting facilities (type and working range)			
5.4.1	Portal for oxy-acetylene cutting	type		working range
5.4.2	NC cutting units	type		working range
5.4.3	Copy cutting units	type		working range
5.4.4	Photoscopic cutting units	type		working range
5.4.5	Plasma cutting units	type		working range
5.4.6	Semi-automatic cutting units	type		working range

5.5	Welding equipment			
5.5.1	Welding machines (transformers and rectifiers for SMAW, TIG-welding)	number	power	
5.5.2	GMAW-equipment and tractors corresponding type and composition of gas	number	power	
5.5.3	SAW-machines/tractors	number	power	
5.5.4	Vertical welding machines	number	power	
5.5.5	Rotating welding machines	number	power	
5.5.6	Robots	number	power	
5.5.7	Handling equipment (rotating supports))			
5.5.8	Preheating equipment			
5.5.9	Electrodes and powder drying			
5.5.10	Other equipment – welding and cutting -			
5.6	Heat treatment facilities (max. temperature and sizes, temperature recording)	max. temp.	sizes	temp. recording
5.7	Other equipment			
6.	**Manufacturing of steel structures**			
6.1	Manufacturing capacity			
6.1.1	How many tons of steel structures can be totally manufactured per month?			
6.1.2	Types of steel structures/give monthly average			

6.1.2.1	light steel structures of rolled sections			
6.1.2.2	medium steel structures of welded sections			
6.1.2.3	heavy steel structures			
6.1.2.4	bridge structures			
6.1.2.5	hydraulic steel structures			
6.1.2.6	apparatus construction			
6.1.2.7	pressure vessel construction			
6.1.2.8	stainless steel fabrication			
6.1.2.9	Others			
6.2	Corrosion protection			
6.2.1	Information on blasting equipment - Blast cleaning of material before fabrication - Blast cleaning of structure after fabrication			
6.2.2	Who applies the coating?	own personnel	subcontracted	
6.2.3	Where is the coating applied?	in own workshop open-air	under a tent	in a hall
		with subcontractor open-air	under a tent	in a hall
6.2.4	Measuring of climatic conditions during coating work: How are they recorded?			
6.2.5	Which coating processes?			

7.	**Engineering**			
	Do you carry out detail engineering work? i. e. do you make execution drawings yourselves? If so, please answer the questions of chapter 7.			
7.1	How many employees are there in your engineering department?			
7.1.1	Engineers			
7.1.2	Design engineers			
7.1.3	Draughtsmen			
7.2	Which additional qualifications and experience do your employees have? (e. g. data processing, MS-Office)			
7.3	Which proficiency in languages do your employees have?			
7.4	Since when have you been using CAD?			
7.4.1	How many CAD-workstations are there in your office?			
7.4.2	How many employees are working at CAD workstations?			
7.4.3	How, when and where do you provide training for your employees?			
7.4.4	What type of CAD software are you using?	ProStahl 3D	Acad 2000 PP	Acad R 14
		Bocad	X-Steel	Others
7.5	Is the work carried out by your own staff or do you further subcontract?			
7.6	Who checks the generated documents with regard to - interfaces - statical calculations - welding engineering			
7.7	How are these checks recorded?			
7.8	Which engineering references are available? - please attach list -			

7.9	Which engineering contracts for German companies have already been performed using CAD? - please indicate in a. m. list				
7.10	Which e-mail system are you using?				
7.11	Can the employees also work in the DSD office?				
7.12	Which software for statical calculations is available for the preparation of detail design? - Rstab - Staad Pro - Others				
8.	**Quality Management**				
8.1	Is there a Quality Management department?				
8.1.1	To whom is it subordinated?				
8.1.2	Is there an organisation chart with all QA-related organisational units and persons, especially with the examiners? If yes, pleas enclose.				
8.1.3	Is a QM-system implemented? If yes, to which QA-standard?				
8.1.4	Is the QM-system certified by an accredited body? If yes, by whom? Validity duration? Please add a copy.				
8.1.5	Are there a QM-manual and related procedures.				
8.1.6	Which other qualifications according to international standards? Validity duration? e. g. ASME, certification acc. to DIN 18800-7, DS804, AD, HP0, etc. Please add copies.				
8.1.7	Which non-destructive testing can be applied?	radiography	ultrasonic	magnetic particle	dye penetrant
		visual	hardness	dimensions	
8.1.8	Who carries out these non-destructive tests?				
8.1.9	To which standards is the testing personnel qualified?				

8.1.10	Who is supervisor of the testing personnel?	
8.1.11	Who are the welding supervisors, how are they qualified? Welding engineers Welding specialists Welding technicians	
8.1.12	To which standards are the welders qualified?	
8.1.13	Who carries out the welder's certification?	
8.1.14	Please list the valid procedure qualification records (PQR) for automatic welding procedures.	
8.1.15	Are there written welding instructions (WPS)?	
8.1.16	Are there written corrosion protection instructions?	
8.1.17	Corrosion protection: Is the coating personnel qualified for the applied coating procedures?	
8.2	Supply	
8.2.1	Which are your main suppliers? plates sections tubes welding consumables bolts cladding coating materials others	_____ _____ _____ _____ _____ _____ _____
8.2.2	Are additional material tests carried out at the supplier or in your company? (UT lamination, through thickness strength, etc.)	
8.2.3	Description of the material flow : Describe the material traceability/identification during fabrication, from incoming material store until delivery of final structure.	
9.	**Please attach a layout drawing of workshops and premises, as well as some photos of your workshops and equipment.**	