

- Steel construction Mech. engineering Other _____
(please include a complete machine list)

1.0 COMPANY ADDRESS

Company: _____
Street: _____
Town (postcode): _____ Country: _____
Tel. no.: _____ Fax no.: _____

Persons in charge: _____

Contact persons: _____

2.0 PRODUCTION PROGRAMME (please include company brochure / reference list as enclosure)

3.0 WORKFORCE

Total workforce: _____, of which:
Admin.: _____ Design: _____ QA / QC: _____
Production: _____ Welding: _____ Assembly: _____

4.0 QUALITY MANAGEMENT SYSTEM; QUALITY INSPECTIONS*

4.1 Organisation, licences and personnel qualifications (please include copies of certificates / proof)

- Valid company organization chart showing duties and responsibilities
 Independent quality department certified QM system in acc. with EN ISO 9001
 KTA 1401 / AVS D 100/50 certified Community Eco -management acc. with ISO 14001
 certified occupational health and safety management in acc. with OHSAS 18001/ SCC
 Test supervisor (HP 4, EN 473, ASNT-TC-1A) Factory expert in acc. with AD W 0
 Certified NDE technicians (for PT, MT, UT, RT, other _____)
with training in acc. with DGzFP, ASNT guidelines etc. (Stufe/Level/Niveau _____ in acc. with standard _____)

4.2 Test facilities for non-destructive testing

- PT UT MT (magnet / current linkage) * RT x-ray / isotope *
 Other testing procedures: _____
 Protocol forms Inspection instructions: PT MT UT RT
 Monitoring inspection devices for measuring apparatus etc. in acc. with EN ISO 9000 ff.

4.3 Technological testing

- Tensile test Impact test Flexural test Hardness test
 Own laboratory Other: _____

5.0 WELDING *

5.1 Licenses and certificates of suitability (please include copies)

- DIN 18 800, comprehensive verification DIN 18 800, restricted verification
 Extensions: DIN 8563 part 10, DIN 15 018, DS 804, other _____
 Welding quality requirements in acc. with EN 729 - 2 / - 3 / - 4
 Certification acc. to WHG § 19 I HP 0 / TRD 201 / TRB 200
 Safety standards testing - authorization to restamp materials
 Welding inspection personnel (e.g. HP 3, EN 719, ASME, AWS etc.)
 Further licenses e.g. ASME / AWS D 1.1 / AWS D 14.1 / other _____

5.2 Welded materials / thickness: with procedure tests / without procedure tests

5.3 Procedure tests : EN 288-3 AWS ASME

other _____

5.4 Welding engineers no yes, number / test organisation _____/ _____

Testing standard: EN 287-1 EN 287-2 AWS ASME

other _____

5.5 Welding facilities and devices * (Processes in acc. with ISO 857)

Quantity:

Quantity:

_____ Arc welding (111) _____ MIG/MAG (131/135) with welding gas: _____ (EN 439)

Converter, transformer, rectifier* Rectifier- pulsed * Supply: bottles/closed circuit*

_____ TIG (141) _____ SAW with AC/DC (121) * of which:

Rectifier - pulsed* _____ Portal with delivery _____ m (length)/_____ m (height)

_____ tractor

Miscellaneous: _____

5.6 Welding filler metal / auxiliaries

Types: _____

Storage: _____

Redrying devices: _____

5.7 Thermal treatment equipment:

Dimensions: length x width x height (m) _____

Heating: electric gas oil

Annealing temp. up to max. _____ °C Piece weight up to max. _____ t

Cooling: controlled in furnace in still air

6.0 DISPATCH (to construction site / to port)*

- generally by truck (factory / haulage comp.) by rail - direct platform connection
 by ship - direct waterway connection

* please tick / underline as appropriate

7.0 PREMISES *

7.1 Size of company site: _____m²

7.2 Factory halls: with work bench without work bench
Quantity: _____ length: _____ m width: _____ m height: _____ m

7.3 Warehouses:
Quantity: _____ length: _____ m width: _____ m height: _____ m

7.4 Crane capacity (max.)
Quantity: _____ payload: _____ t height of hoist: _____ m span: _____ m

7.5 Corrosion protection:

Blasting with _____ in flow-through system manually in cabin/outside *

Applying paint: brush roller spray airless

Drying: in open air drying hall: area _____ x _____ m² air-conditioned

8.0 PRODUCTION EQUIPMENT *

8.1 Crossbeams, roller blocks, slewing and turning devices for large / heavy components:

8.2 Transportation devices (internally):

8.3 Facilities for cutting, sawing and machining:

Quantity:

----- Plasma cutting machines with waterbed without waterbed
Control unit CNC manually
Dimensions max. _____ m x _____ m
Cutting thickness max. _____ mm

----- Gantry flame cutting unit NC-controlled CNC-controlled
Number of torches / flames one-flame multi-flame max. _____ torches
Cutting table dimensions _____ m x _____ m
Cutting thickness max. _____ mm

----- Oxy-arc cutting unit tractor manual

----- Coping saw
Cutting thickness max. _____ mm

----- Hacksaw
Cutting thickness max. _____ mm

----- Guillotine shears
Sheet width max. _____ mm
Sheet thickness max _____ mm

* please tick / underline as appropriate

Quantity:

----- Sheet bending machine 3-roller scaffold 4-roller scaffold

Sheet width max. ----- mm

Sheet thickness with max. ----- mm

Tensile strength of the sheet max. ----- N/mm²

----- Profile / pipe bending machine* warm cold

Profile dimensions max. ----- mm

Pipe dimensions max. ----- mm

Bending radius min. ----- mm

----- Profile drilling / sawing line *

Profile dimensions min./max. ----- mm

Drill Ø and number of drills max. ----- mm, ----- St.

Control system NC CNC

Additional devices, e.g. marking machine yes

other -----

----- Drilling and cutting equipment stationary mobile

Tool diameter max. ----- mm

Traversing capabilities X / Y / Z max. ----- mm x ----- mm x

----- mm

Clamping area of turn table max. ----- mm x ----- mm

Piece weight max. ----- t

----- Bending press / punch*

Sheet thickness max. ----- mm

Sheet width / drill Ø max. ----- m/mm

8.4 Facilities for

Straightening: -----

Grinding: -----

8.5 Miscellaneous -----

Please list any other main factory equipment that is essential for the production of the queried product (e.g. drills, swivel / milling / planning tables, facilities for surface treatment / refining etc.).

Date, Signature

Company

* please tick / underline as appropriate