



The Perfect Fit

The range of services.

We measure our success in terms of your satisfaction.

Sector-specific expertise for various requirements and specifications – this is what you can expect from us. With consistently high product quality and precise warehouse and supply logistics, we have been a reliable partner for 40 years.

With access to over 14,000 tons of pipes, flanges, elbows, welded fittings and pipe equipment at our central warehouse in Stuhr/Bremen and Beucha/Leipzig, rff is one of the largest full-range suppliers in Germany.

These are benchmarks to measure us by.

The range of services

- Access to over 14,000 tons of pipe and pipe fittings
- Mechanical processing
- Facing machining
- Material tests
- Labeling & marking
- Logistics
- Project management
- Certifications, documentation & calculation
- IT services
- Management system



1 Access to over 14,000 tons of pipe and pipe fittings DIN / EN / ASME 1. Pipes, seamless and welded, uncoated and coated 2. Flanges, collars and rings, forged, rolled, bent and welded 3. Fittings, seamless and welded, tees, reducers, caps, special fittings, DIN EN 10253 Type A & B 4. Elbows, all types, seamless and welded, DIN EN 10253 Type A & B 5. Special elbows, pipe bends, inductive and cold-formed, all radii also with extended legs 6. Heads, collars, pipe clamps, U-bolts 7. Gaskets, bolts and nuts, stud bolts 8. High pressure, steel and malleable iron fittings 9. Couplings and valves 10. Bar steel, hollow steel bars, plates 11. Special parts acc. to customer specification / drawing 12. Material qualities: non-alloy, non-alloy heat-resistant, alloy heat resistant, low temperature steels, fine grain steels, high yield steels, stainless steels, high temperature steels, special steels, sour gas materials, non-ferrous metals	6 Logistics 1. Logistic centres in Stuhr/Bremen, Beucha/Leipzig, Erkrath/Düsseldorf 2. Order picking from fully automated pipe storage systems and small parts storage systems, high rack storage system 3. Disposable and reusable packaging 4. Export packaging according to specifications, e. g. acc. to IPPC 5. Shrink wrap packing 6. Individual or bundle packaging 7. Material supply / storage in rff owned containers 8. Parcel station for late pickups in Stuhr/Bremen 9. Own fleet in Stuhr/Bremen and Beucha/Leipzig 10. Shipping with long-standing contract carriers, regular transit time 24 to 48 hours 11. Express and courier services, overnight service 12. Parcel service
2 Mechanical processing Semi-final stock items as installation-ready components 1. Pipes cutting, bevelling, drilling, bending, thread cutting 2. Flanges face machining, e. g. tongue/groove, male / female, tapering of ring type joints, drilling (smooth and tapped), machining of edges (inside and outside), tapped holes 3. Fittings beveling, tapering, pig guide bars welded into tees 4. Elbows bevelling, tapering, cutting into graduated sections 5. Prefabrication pipe line parts acc. to isometric drawings and pipe classes	7 Project management 1. Project management by designated project teams 2. Shutdown support, preplanning and storage 3. Deadline monitoring / expediting 4. Regular status reports 5. Bill of materials (BOM), preparation acc. to isometric drawing 6. Order picking and labelling per assembly / isometric drawing 7. Designated project-specific warehouse space 8. Internal/external inspection 9. Colli lists and outgoing goods reports
3 Surface treatment 1. Blasting according to required class. e. g. SA 2.5 2. Interior and exterior primer acc. to specification, e. g. with epoxy resin or other 3. Galvanising, hot-dip galvanising, zic plating 4. PE coating, all types 5. Interior cement coating, all types 6. Rilsan coating 7. Pickling and passivating 8. Grinding and brushing 9. Polishing, mechanical or electropolishing	8 Certification, documentation and calculation 1. Unmistakable Mill test report (MTR) number system 2. 6-fold MTR backup 3. Immediate access to MTRs for telephone inquiries 4. Additional information / barcode directly on MTR acc. to specification 5. MTRs enclosed with goods delivery and / or invoice 6. Online MTR access 7. MTRs deliverable via email or on CD 8. MTRs deliverable in multiple languages 9. Shipping documents and MTR cover letter with heat number 10. Interim certificate for acceptance acc. to EN 10204/3.2 possible 11. Wall thickness calculations acc. to EN 1594, AD-B9 or on request, TÜV approved
4 Material tests 1. Ultrasonic (U.S.), surface crack detection, magnetic particle testing 2. Mill test reports (MTR) acc to EN 10204, 3.2 by TÜV or DNV/GL, LR, BV, ABS, RINA or other in compliance with customer specification 3. Impact test 4. Tensile test at room temperature 5. Hot tensile test 6. Folding test, widening test, ring expanding test 7. HIC test / HUEY test for sour gas affected pipe components 8. Tests acc. to customer specification	9 IT service 1. Comprehensive process control 2. Online access to item information from the logistics centres from all sites 3. Customised B2B solutions 4. Marketplace solutions 5. Item definition based on e-class characteristics 6. Order tracking and online catalogue service via website rff.de/en and „my rff“ 7. Electronic invoices 8. Invoice settlement in the credit memo procedure
5 Labeling & Marking 1. Marking with manual marking punches and embossing stamps 2. Hard stamping with electromagnetic dot marking 3. Colour marking 4. Component marking, individual part or trading unit labeling 5. Barcode labeling 6. Account number, drawing number, and other	10 Management system 1. Quality management acc. to DIN EN ISO 9001 2. Environmental management acc. to DIN EN ISO 14001 3. Occupational health and safety management acc. to DIN EN ISO 45001 4. Processor of metallic materials acc. to AD 2000 W series data sheets and Directive 2014/68/EU 5. Agreement on transfer of marking of materials and products acc. to AD 2000 Code and / or Pressure Equipment Directive 6. In-house test equipment for special chemical analyses (PMI), hardness testing and surface roughness measurement 7. Inspection of all incoming goods for radioactivity 8. Specific warehouse bin assignment system 9. Single batch / heat storage 10. Ongoing education and further training programmes to increase employee expertise