



Details of the Validity of the Approval as Manufacturer of Materials in accordance with PED 2014/68/EU and AD 2000-W0/TRD respectively

Annex of Certificate: 71 201 23 QWZ 004 and 71 202 23 QWZ 004

Manufacturer				Work				Nationality	Date	Page-No.	Name / Stamp				
Name: Stahlwerk Bous GmbH Saarstraße Place: D-66359 Bous				Saarstraße D-66359 Bous				German	2023-07-02 Rev.: 5	1 of 1	SGS-TÜV Saar GmbH 				
Current No	Article Type of Product	Dimensions Thickness (mm)				length max. l = s value	Material-term Material-No.	Material-specification		Delivery Cond.	Technical Specifications Requirements Technical Regulations				Remarks
		from 3a	to 3b	from 4a	to 4b			Art 7a	Nr. 7b		Art 9a	Nr. 9b	Art 9c	Nr. 9d	
1	2					5a	5b	6		8					10

The use of the materials according to PED 2014/68/EU is bound to the publication of Harmonized European Standards or to the qualification by a European material approval or to the particular material appraisal. With that the manufacturing reliability for equivalent material grades according to other standards (e.g. BS, AFNOR, ASME) is proved. The requirements and limits of the applicable code respectively the PED must be observed for the use of material grades listed in column 6 to 8.

see attachment															

- Remarks**
- * A = solution treatment and quenched
 - L = solution treatment
 - N = normalized
 - S = stress relieved annealed
 - TM = thermos mechanical treatment
 - U = not treated
 - V = quenched and tempered
 - CR = temperature controlled rolled
 - G = soft annealed
 - a = material
 - b = delivery condition
 - c = article
 - d = dimensions in tech. regulations
 - e = weight
 - f = No. of tech. regulation



Gussblöcke und Strangguss aus un-, niedrig- und hochlegierten Stählen zur Herstellung von nahtlosen Rohren und Schmiedestücken Ingots of unalloyed, low and high alloyed steels and continuous casting for production of seamless tubes and forgings
Bau- und Konstruktionsstähle nach/construction steels according EN 10025, EN 10222-1, EN 10250-1, EN 10250-2 (DIN 17100)
Kohlenstoffstähle nach/ carbon steels according EN 10083-1, EN 10083-2 (DIN 17200)
Nitrierstähle nach/nitriding steels according EN 10085 (DIN 17211)
Vergütungsstähle nach/QT steels according DIN 17173, DIN 17176, DIN 17204, EN 10269 (DIN 17240), EN 10083-1, SEW 550
Warmfeste Stähle nach/steels for high temperature services according DIN 17175, EN 10222-1 (DIN 17243), EN 10028 (11MnNi43), VdTÜV (X10CrMoVNb91, 15NiCuMoNb5), SEW 028 (15MnNi63)
Kaltzähe Stähle nach/steels for low temperature services according DIN 17173, DIN 17174, DIN 17280, EN 10028-1, EN 10028-4, EN 10222-1, EN 10222-3, EN 10269
Druckbehälterstähle nach/high pressure high-resistant steels according EN 10222-1, EN 10222-2, EN 10222-4 (DIN 17103)
Alterungsbeständige Stähle nach/non ageing steels
Hochlegierte und Sondergüten nach/high alloyed steels and special grades according EN 10084 (DIN 17210), EN 10088, SEW 555
Stähle nach ausländischen Normen wie/steels according international standards as ASTM-A105, ASTM-A182, ASTM-A350, ASTM-A519, ASTM-A694, UNI 7874, UNI 8550