

CERTIFICATE

Quality-Assurance System for material manufacturer
according to directive 2014/68/EU

Certificate no.: 05-802-2115611202-2019-C-10-2019

Name and address
of manufacturer:

AYZER DÖKÜM SAN.TIC. LTD. STI.
Atatürk Org.San. Bölgesi Fahri Korutürk Cad. No : 32
Hadımköy – İstanbul TURKEY

Herewith we certify that the manufacturer has established and applies a **quality-assurance system related to the material**. This QA System has been subjected to a specific assessment acc. to directive 2014/68/EU, annex I, point 4.3 with regard to the materials mentioned within the scope of approval.

Approved acc. to directive
2014/68/EU:

QA-System in relation to materials,
EN 764-5, section 4.2, and AD 2000-Merkblatt W0

Certification file no:

2115611202

Audit report file no:

WT-2115611202-001

Scope of approval:
(product / material)

Casting valve and pump parts

Details of the scope are mentioned in the annex of the certificate.

Production site:

Atatürk Org.San. Bölgesi Fahri Korutürk Cad. No : 32
Hadımköy – İstanbul TURKEY

The certificate is valid until:

09.10.2022

only valid with a certificate in force acc. to EN ISO 9001

Istanbul , 09.10.2019

Certifier for Pressure Equipment of
TUV Teknik Kontrol ve Belgelendirme A.Ş.

Sabri Eren

Annex: scope of approval



TÜV Teknik Kontrol ve Belgelendirme A.Ş.
Report-No.: 2115611202-001 dated 02.10.2019

Client: Ayzer Döküm San. Tic. LTD.Şti.
Atatürk Org. San. Bölgesi Fahri Korutürk Cad. No:32 Hadımköy İstanbul TÜRKİYE

TÜV order no: 2115611202

Auditor: Özgün Ozan TÜRK

Audit basis: AD 2000-Merkblatt W 0

1 general

The company manufactures valve and pump parts from casting materials.

The company had an imported quality management system and is qualified over the permission after AD 2000-Merkblatt W0/TRD 100 for the production of semi-finished material after German steam boiler sets of rules and receiver for years. In the context of the repeat inspections after AD 2000-Merkblatt W0 and acceptance checking of products was examined the qualification regularly by the experts of the TÜV Teknik Kontrol ve Belgelendirme A.Ş.

Concerning the manufacturing processes, the manufacturing and testing facilities as well as the tasks of the personnel responsible for the production and quality inspection on the available representations of the manufacturer in the forms after AD 2000-Merkblatt W0/TRD 100 and the regulations made in the existing quality management system purchase is taken.

2 Evaluation

2.1 quality management system

The company has a certified acc. to ISO 9001 and EN 16949

The proof took place on the basis the submitted, valid certificate by means of the certification in accordance with EN ISO 9001 certificate NR. 31300016

Quality Team :

Ahmet Uygun , Quality Control Manager

Ahmet Çiğdem, Quality Control Personnel



Report No:



2.2 material-specific evaluation of the quality management system

The company has a certification in accordance with AD 2000-Merkblatt W0/TRD 100.

In the context of this certification became in particular material requirements to a quality-assuring manufacturing under attention the definitions of the descriptive area.

In the context of the audit the conversion of the square meter measure gifts became random test method by insight into the documents and questioning of the coworkers examined. The manufacturer has suitable mechanisms and personnel for the production and examination in the area of application (see plant) products mentioned.

Manufacturing security proven through

- Product audit with examinations
- statistic evaluation of the factory-installed inspection results
(mechanical characteristic values)

Details to this examination are to be inferred from the document AD2000-W0.

Substantial objections were not determined.



3 Evaluation result and area of application of the examination

The imported quality management system in connection with manufacturing, product and material-specific instructions for procedure and further operational regulations are suitable, a continuous, to guarantee reproducible quality (product properties) of the products.

The manufacturer has

- certified quality management system (EN ISO 9001)
- mechanisms, some appropriate and the state of the art appropriate production permit
- quality assurance, those the appropriate production and processing of the materials to in the area of application (see plant) the mentioned product forms as well as the adherence to for this determining technical rules guarantees
- expert supervision and test personnel.

In the pressure equipment guideline, appendix I section 4,3 at material manufacturer made demands are fulfilled.

The examination was accomplished for the materials and product forms mentioned in the plant to the certificate "area of application".



4 Period of validity of the examination

The agreement for the supply from products to the production of printing devices with a certificate of acceptance test EN 10204-3.1.B/3,1 is valid according to the period of validity of the manufacturer letting, if the manufacturer uses further a certified quality management system and at least an annual monitoring audit by the designated place of the TÜV Teknik Kontrol ve Belgelendirme A.Ş. takes place.

Substantial changes of the manufacturing extent (see area of application), quality management system and/or substantial operational regulations as well as the manufacturing and testing facilities are the designated place of the TÜV TÜV Teknik Kontrol ve Belgelendirme A.Ş. to communicate and require if necessary a supplementing examination.



5 Summary

The company requested the certification with the designated place of the TÜV Teknik Kontrol ve Belgelendirme A.Ş. as a material manufacturer for pressure-rising up parts of pressure devices after the pressure device guideline 97/23/EG, appendix I, section 4.3. The manufacturer fulfills the necessary conditions (quality management system, manufacturing equipment, qualified manufacturing and personnel, proven manufacturing security qualified).

The certification is valid for area of application for products mentioned in the plant to the certificate „the “.

If at least an annual monitoring audit via the designated place of the TÜV Teknik Kontrol ve Belgelendirme A.Ş. system affected and with attention of the conditions specified under point 4 exist against the exhibition of the certificate no doubts.

İstanbul, 02.10.2019



Mr.Özgün Ozan TÜRK
Expert / Inspection Representative
of TÜV Teknik Kontrol ve Belgelendirme A.Ş.