

CERTIFICATE

In house inspection service (IS) according to Directives 2008/68/EC –
ADR/RID (Current Edition) and 2010/35/EU

Certificate No.: 20.47022/02051439

Name and address of Manufacturer: Batusan Makina San. ve Tic. A.Ş.

Dilovası Org.San. Böl. 2.Kısım D-2015 Sok. No:6

Dilovası/Kocaeli

We hereby certify that the applicant has established an in house inspection service (IS) according to Directives 2008/68/EC - ADR/RID (Current Edition) and 2010/35/EU. The manufacturer is entitled to mark the transportable pressure equipment produced with the following mark:

TP 2261

Tested according to Directives
2008/68/EC - ADR/RID (Current
Edition) and 2010/35/EU:

In- house inspection service (IS)

Audit report No:

20.47020/02051439

Range of Products:

Supervision of manufacture, initial inspection
and test of valves according to the type
approvals specified in the annex

Place of Manufacture:

Dilovası Org.San. Böl. 2.Kısım D-2015 Sok. No:6
Dilovası/Kocaeli

Valid until:

17.12.2023

Place, Date

Nicosia, 23/12/2020

Inspector: Sabri Eren

Technical Manager: George Nikolaides



TÜV CYPRUS LTD
Notified Body for TPED
Identification Nr.2261

Annex to In House Certificate No.: 20.47022/02051439

List of type approvals for which the In-house inspection service (IS) is authorized to perform the supervision of manufacture, initial inspection and test.

Type App. Cert.No	Valid Until	Issued by	Type	Standard
20.37508/02051426	16.10.2030	Tüv Cyprus Ltd.	Valves	EN 14432
20.37551/02051425	16.10.2030	Tüv Cyprus Ltd	Valves	EN 14432

Inspector: Sabri Eren

Technical Manager: George Nikolaides



TÜV CYPRUS LTD
Notified Body for TPED
Identification Nr.2261

Audit report

Surveillance of the applicant's in house inspection service (IS) acc. to Directives 2008/68/EC – ADR/RID (Current Edition) and 2010/35/EU (TPED)

Notified body / Inspection body for transportable pressure equipment

Department : Transportable Pressure Equipment			
Customer's initials:	Date of Order: 05.10.2020	Order No.: 2283117728	Audit Report No: 20.47020/02051439
Customer: Batusan Makina San. ve Tic. A.Ş. Dilovası Org.San. Böl. 2.Kısım D-2015 Sok. No:6 Dilovası/Kocaeli		Test place: Manufacturing Plant: Dilovası Org.San. Böl. 2.Kısım D-2015 Sok. No:6 Dilovası/Kocaeli	

Annex of the audit report

Surveillance of the applicant's in house inspection service (IS) acc. to Directives 2008/68/EC – ADR/RID (Current Edition) and 2010/35/EU (TPED)

Notified body / Inspection body for transportable pressure equipment

Description transportable pressure equipment:	Supervision of manufacture, initial inspection and test of valves		
Type of audit:	<input checked="" type="checkbox"/>	Initial Audit,	
	<input type="checkbox"/>	Monitoring audit to certificate No.:	
	<input type="checkbox"/>	Re- Audit	

Test object: DN32 PN40 Burak Type Monoblock Ball Valve - Serial No: 2472
Date of audit: 17.12.2020
Audit participants: Sinem Yavuz Çelik (Batusan Makina San. ve Tic. A.Ş.)
Auditor/s: Sabri Eren
For continuation of the audit report see annex

Test specification	
<input checked="" type="checkbox"/> 2010/35/EU (TPED)	Standards: <input checked="" type="checkbox"/> EN 14432
<input checked="" type="checkbox"/> 2008/68/EC ADR/RID (current edition)	

Test procedure: QA-question list TPED Surveillance of the applicant's in house inspection service (IS)
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Test result: See annex of the audit report
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Remarks:

The test results only to the object of testing specified here. Duplication of this document, neither in part nor as a whole, is not permitted without written approval of the Notified Body.

Place, Date:

Istanbul, 18.12.2020


Annex of the audit report

Surveillance of the applicant's in house inspection service (IS) acc. to Directives 2008/68/EC – ADR/RID (Current Edition) and 2010/35/EU (TPED)
Notified body / Inspection body for transportable pressure equipment

Audit report- No.: 20.47020/02051439

1. SCOPE

Supervision of manufacture, initial inspection and test of valves

2. VIEWED DOCUMENTS

- QA-manual (BATU-KEK)
- Process instruction (see technical files)
- Working instruction (see technical files)
- Quality-related records, e. g. dimensional checks, test reports (see technical files)
- Test procedures and instructions of valves
- Training records and plans (see technical files)
- Sample declaration of conformity (see technical files)
- Marking procedure (see technical files)
- Internal audit records and reports (see technical files)
- Appointment letter for authorized person (see technical files)
- Type approval certificates and technical files

Type App. Cert.No	Valid Until	Issued by	Type	Standard
20.37508/02051426	16.10.2030	Tüv Cyprus Ltd.	Valves	EN 14432
20.37551/02051425	16.10.2030	Tüv Cyprus Ltd	Valves	EN 14432

3. ASSESMENT OF THE QA-SYSTEM

3.1 General (documents checked):

According to ADR/RID 1.8.7.6 in Batusan Makine San. Ve Tic. A.Ş. was checked implementation of In-House inspection service with a quality system for inspections and tests.

The following documents have been checked;

- Management reviewed,
- The organizational structure,
- Internal audits,
- Operational control of Batusan processes,
- Quality records (inspection reports, test informations, calibration certificates and datas, training plans and records)
- Effectiveness of the management systems with regard to fulfillment of objectives,
- Use of marks according to ADR/RID

3.2 EVALUATION OF PRODUCT (SAMPLES)

DN32 PN40 Burak Type Mono Block Ball Valve - Serial No: 2472

- Valve Casing Pressure Test: 60-62 bar – 70 sec. - satisfactory
- Valve assembly pneumatic tightness test: 6-7 bar – 185 sec. - satisfactory
- Function test – satisfactory
- Declaration of Conformity, Test report and certificate was reviewed. Satisfactory. (See annex.)

All inspections and tests performed on the product (valves) are in compliance with the requirements of ADR/RID, chapter 6.2.

Annex of the audit report

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Notified body / Inspection body for transportable pressure equipment

4. NOTES

N/A

5. AUDIT RESULTS

QA documentation is in compliance with requirements of ADR/RID 1.8.7.6.3.
Audit team recommends issue of the in-house inspection services certificate with defined scope.

6. NONCONFORMITIES / FINDING

- 1) **PI** – *The company may confuse that which valve should be CE or Pi. That's why In order to prevent this, the company should determine which products will be CE or Pi before production.*

Note:

Major Nonconformity (NC A)- Nonconformities could be classified as major in the following circumstances:

- If there is a significant doubt that effective process control is in place, or that products or services will meet specified requirements
- A number of minor nonconformities associated with the same requirements or issue could demonstrate a system failure and thus constitute a major nonconformity.

Minor Nonconformity (NC B)- Nonconformities could be classified as minor if these do not affect the capability of the management system to achieve the intended results:

Potential for improvement (PI)-Items which would allow optimization of the management system in relation to the requirements of the relevant standard. It is recommended that the company implements these items

Note: According ADR a minimum of two audits shall be carried out in a 12 month period.

For the next audit it is preliminary agreed: 16.06.2021

Place/Date: İstanbul / 21.12.2020

Inspector /Signature: Sapt EREN

