



Bundesanstalt für
Materialforschung
und -prüfung

Gas welding equipment
Certificate N°: BAM/ZBF/006/15
3rd Revised version

Hereby it is certified by the BAM Certification Body that the

Safety devices for acetylene service

with the designations and terms of application listed in the annex to this certificate

of the manufacturer

IBEDA
Sicherheitsgeräte und Gastechnik GmbH & Co. KG
Bahnhofstraße 27
53577 Neustadt/Wied
GERMANY

meet the requirements of the following standard

EN ISO 15615:2013 Gas welding equipment - Acetylene manifold systems for welding, cutting and allied processes - Safety requirements in high-pressure devices

in compliance with the requirements of the BAM Standard operating procedure StAA-SE-016 "Prüfung der Beständigkeit von nichtmetallischen Materialien" (Testing of resistance of non-metallic materials) dated August 14, 2014.

On the basis of certification contract **N° BAM-ZBF-0005-2015-IBEDA** as well as of its annexes (in their currently valid versions) the certification comprises according to ISO/IEC 17065:2012 a design type test of the products, incl. initial audit of the manufacturing site, surveillance of the products as well as periodical surveillance of the manufacturing site (BAM certification systems IIa and IIb).

The products certified by BAM may be labeled with the BAM certification mark „BAM Geprüft und überwacht“ and/or “BAM Certified and under surveillance“ together with the certificate number.

The certificate is valid until 15th October, 2025.

The BAM test reports and/or test records listed in the annex to this certificate as well as the audit report N° 10/2014-QS/IBEDA DEU dated 28th August, 2014, form the basis of this certificate.

for Bundesanstalt für Materialforschung und -prüfung (BAM)
Unter den Eichen 87,12205 Berlin, **2018-02-14**

Dr. R. Grätz
BAM Certification Body



Dr. K. Holtappels
BAM Assessor

Distribution list: 1st Certificate holder

2nd BAM Certification Body

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CERTIFICATE

**Products of Company Ibeda Sicherheitsgeräte und Gastechnik GmbH & Co. KG
within the scope of certificate N° BAM/ZBF/006/15, 3rd Revised version**

Safety devices for acetylene service

1. Automatic quick-acting shut-off device SSE

Type	BAM test report and/or test record and/or procedure number	Max. operating overpressure MPa (labeled)	Max. nominal size to be connected in mm
SSE (in two designs, total lengths L = 97 mm and L = 110 mm)	II-4518/2002 of 2 nd November, 2004; BZS-GS/017/10 I; DGA-15-028, test record of 20 th August, 2015, BZS-GS/056/15; DGA-15-077, test record of 29 th April, 2016, BZS-GS/126/15; 17063241 of 12 th February, 2018, test records of 25 th January, 2018 and 2 nd February, 2018, BZS-GS/106/17	2.5	15

2. Non-return valve RSV

Type	BAM test report and/or test record and/or procedure number	Max. operating overpressure MPa (labeled)	Max. nominal size to be connected in mm
RSV	II-4836/2000 of 18 th May, 2001; all sections except 4.1.6; BZS-GS/017/10 I; DGA-15-028, test record of 20 th August, 2015, BZS-GS/056/15; DGA-15-077, test report of 2 nd May, 2016, BZS-GS/126/15	2.5	12
RSV-E (with ventilation)	II-4836/2000 of 18 th May, 2001; all sections except 4.1.6; BZS-GS/017/10 I; DGA-15-028, test record of 20 th August, 2015, BZS-GS/056/15; DGA-15-077, test report of 2 nd May, 2016, BZS-GS/126/15	2.5	12
RSVOF (without filter)	II-4836/2000 of 18 th May, 2001; all sections except 4.1.6; II-1874/2008 of 15 th August, 2008; BZS-GS/017/10 I; DGA-15-028, test record of 20 th August, 2015, BZS-GS/056/15; DGA-15-077, test report of 2 nd May, 2016, BZS-GS/126/15	2.5	12

Berlin, 2018-02-14

Place, date

