

DEKRA Incos GmbH Bunsenstraße 29 85053 Ingolstadt

**AMEC-EUROPE LTD.**  
Kemp House 152 City Road

**London EC1V 2NX**  
United Kingdom

DEKRA Incos GmbH  
Bunsenstraße 29  
85053 Ingolstadt  
Telefon +49.841.96698-0  
Telefax

Ansprechpartner  
Dr. Ralph Malke  
Telefon +49 841 96698-903  
Telefax  
E-Mail [ralph.malke@dekra.com](mailto:ralph.malke@dekra.com)  
Datum 27.10.2023

Ihr Zeichen	Ihre Nachricht vom	Unser Zeichen	Org.-Nr.	Datum
Mr. Puhlmann	--	Ma	A263.09.22	27.10.2023

## TEST CERTIFICATE

**EN 124:2015-09 - Gully tops and manhole tops for vehicular and pedestrian areas**  
**Part 3: Gully tops and manhole tops made of steel or aluminum alloys;**  
**Org.-Nr.: A263.09.22**  
**Drawing, Load Class: AMEC\_LID\_WL4865\_20220525 Rev. 1.4, Load Class F900**

This certificate is according EN 124:2015-09 - Gully tops and manhole tops for vehicular and pedestrian areas

- Part 1 – Definitions, classifications, general principles of design, performance requirements and test methods;
- Part 3 – Gully tops and manhole tops made of steel or aluminum alloys;

related to the requirements **Load capacity** and **Permanent deformation** according to EN 124-1:2015-09 section 7.2 and 7.3,

issued by DEKRA Incos GmbH.

### Declaration of DEKRA Incos

**DEKRA Incos declares that the "Covers of Aviation Hydrant Housings" - Pit Lids and Mounting Rings made of cast iron, steel or aluminum alloys by the manufacturer meet the technical requirements set out in this product certificate. The marking according to EN124-3, Section 9 and this certificate, indicates this.**

Since EN124-3 is not a European harmonized standard at the time the certificate is issued, the compliance with EN124-3 is declared in Chapters 1 to 9. Annex ZA of EN124-3 is not part of this certificate.

Das Untersuchungsmaterial wird 1 Jahr nach Ausgang des Gutachtens fachgerecht entsorgt, soweit keine andern Vereinbarungen getroffen wurden. Die Wiedergabe, Vervielfältigung oder Verwendung dieses Gutachtens für Werbezwecke bitte nur mit Zustimmung und unter Nennung unserer Urheberschaft

---

**Holder of the Certificate**

AMEC-EUROPE LTD.  
Kemp House 152 City Road  
London EC1V 2NX  
United Kingdom  
Registered in England/Wales No 6435444  
Phone +44 (0) 560 305 4208  
info@amec-europe.com  
www.amec-europe.com

**Technical Design & Engineering**

AMEC-EUROPE LTD.  
Kemp House 152 City Road  
London EC1V 2NX  
United Kingdom  
Registered in England/Wales No 6435444  
Phone +44 (0) 560 305 4208  
info@amec-europe.com  
www.amec-europe.com

**3<sup>rd</sup> Party Inspection**

LGA Landesgewerbeanstalt Bayern  
Prüfamt für Standsicherheit  
Dreikronenstraße 31  
97082 Würzburg  
Germany  
Phone +49 (0) 931 41 96-0  
wuerzburg@lga.de  
www.lga.de

**Manufacturing**

AMEC-EUROPE LTD.  
Kemp House 152 City Road  
London EC1V 2NX  
United Kingdom  
Registered in England/Wales No 6435444  
Phone +44 (0) 560 305 4208  
info@amec-europe.com  
www.amec-europe.com

---

This certificate was first issued on October 27<sup>th</sup>, 2023.

DEKRA Incos GmbH  
Zentrum für Schadenanalyse und Werkstoffberatung  
Ingolstadt, October 27<sup>th</sup>, 2023

i.V. Dr.-Ing. R. Malke



## Annex to the Certificate

**EN 124:2015-09 - Gully tops and manhole tops for vehicular and pedestrian areas  
Part 3: Gully tops and manhole tops made of steel or aluminum alloys;  
Org.-Nr.: A263.09.22**

---

### Product Specification

Covers of Aviation Hydrant Housings - Pit Lids

- Type – WL4865 made of aluminum alloys  
Drawing, Load Class: AMEC\_LID\_WL4865\_20220525 Rev. 1.4, Load Class F900

Mounting Rings

- Type WL4354-AM-xxx Ring made of cast iron, steel or aluminum alloys by the manufacturer;  
Used in Aviation Hydrant Housings of WL4354-01-AM, WL5225-01-AM, WL6000-01-AM, WL7900-01-AM, WL3640-01-AM-S and WL5225-01-AM-S.
- Standard Ring made of cast iron or steel by Warner Lewis (Parker Velcon);  
Used in Aviation Hydrant Housings of WL2668, WL3640, WL3794, WL4354, WL5510, WL5917, WL5797, WL6000, WL6150 and WL7350.

The products covered by this certificate are shown in the manufacturer's specification and, in case of doubt, can be requested from the manufacturer by the user of this certificate.

---

### Markings

The products must be marked in accordance with EN124-3, Section 9.

---

### Notes for the user

The products are intended for use as Covers of Aviation Hydrant Housings - Pit Lids and manhole tops for vehicular and pedestrian areas.

1. Please note the following instructions for use:
    - Processing Guidelines of the manufacturer
  2. Check upon delivery:
    - Whether it was delivered as agreed
    - Whether the brand and type of labeling are correct
    - Whether the products have no visible defects because of transport and the like
  3. If you reject the delivery due to one of the above points, please contact
    - AMEC-EUROPE LTD.
-

---

**Further information**

- After completing the mechanical test run for the F900 certification, another test run was carried out with a peak load of 1000 kN and a holding time of 30 s, which the test specimens also passed without any cracks or other defects.
  - The prototypes tested here are intended for series production.
- 

DEKRA Incos GmbH

Ingolstadt, October 27<sup>th</sup>, 2023

---

i.V. Dr.-Ing. R. Malke