

**SGS Portugal, S.A.**  
Industrial Services  
Pólo Tecnológico de Lisboa,  
Rua Cesina Adães Bermudes,  
Lote 11, nº1 1600-604 Lisboa – Portugal  
T. (351) 21 710 42 00  
F. (351) 21 715 75 26

## EU Type Examination (Production Type)

According to Directive 2014/68/EU

Certificate N°: **PTC23.05766.5125**

Date: **2023.05.13**

Name and Address  
of the Manufacturer: **ZOOK Canada Inc,  
4400 South Service Road,,  
Burlington, Ontario, L7L 5R8.  
Canada**



SGS Portugal SA as a notified body for the scope of Pressure Equipment Directive 2014/68/EU, certifies that the Pressure Equipment design, construction, and inspection, is in compliance with the requirements of the Pressure Equipment Directive stated, according to module B (Production Type).

**CE** 1155

Assessed According to  
Directive 2014/68/EU: **Module B (Production)**

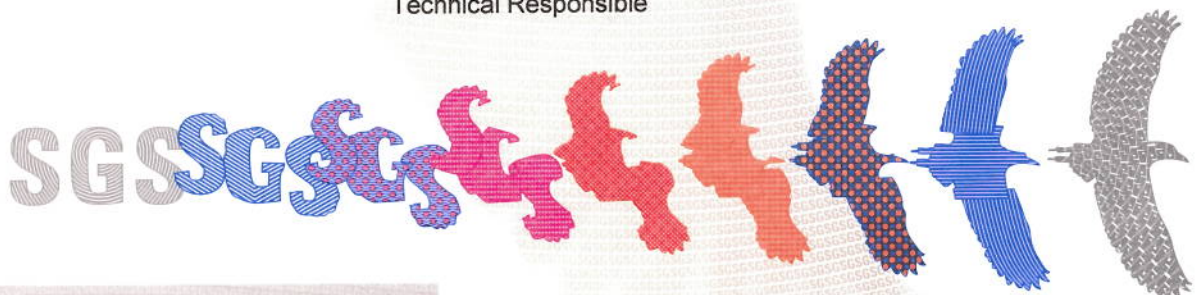
Inspection Report N°: **PTR23.09631.5125; PTR23.09632.5125**

This Type Examination certificate covers the Burst Discs  
as detailed in the Annex to this Certificate

Valid Until: **See Annex per series**



Carlos Felgueiras  
Technical Responsible



Certificate of Conformity

**EU Type Examination (Production Type) Annex**

According to Directive 2014/68/EU

Certificate N°: **PTC23.05766.5125**

Date: **2023.05.14**



10009  
 ISO/IEC 17020  
 Inspeção

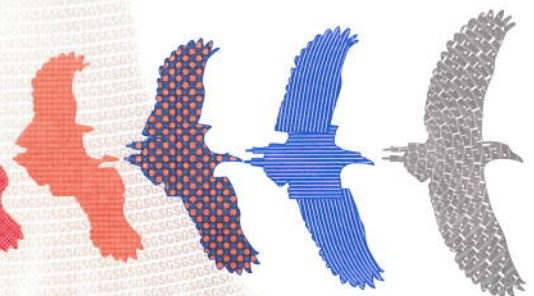
Burst Discs covered by this Certificate are listed in this Annex,

|                                                                                                                                                                                      |                                                     |                 |   |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------|-----------------|---|
| <b>Inspection Report No.</b>                                                                                                                                                         | 287486                                              |                 |   |
| <b>Standard</b>                                                                                                                                                                      | EN 4126-2:2019                                      |                 |   |
| <b>Disc Description</b>                                                                                                                                                              | Burst Disc (Fax Series)                             |                 |   |
|                                                                                                                                                                                      | Burst Disc (SFA Series)                             |                 |   |
| <b>Disc Drawing No.</b>                                                                                                                                                              | SFA-II-001                                          | <b>Revision</b> | H |
| <b>Holder Descriptions</b>                                                                                                                                                           | Bolted Type Holders for scored forward acting discs |                 |   |
|                                                                                                                                                                                      | Union Type Holders for scored forward acting discs  |                 |   |
| <b>Holder Drawing No.</b>                                                                                                                                                            | D013 (Bolted)                                       | <b>Revision</b> | B |
|                                                                                                                                                                                      | D014 (Union)                                        |                 | B |
| <b>Size Range [DN]</b>                                                                                                                                                               | 13 to 600                                           |                 |   |
| <b>PS [bar]</b>                                                                                                                                                                      | 1 to 414                                            |                 |   |
| <b>TS[°C]</b>                                                                                                                                                                        | -253 to 593                                         |                 |   |
| <b>Hazard Category</b>                                                                                                                                                               | IV                                                  |                 |   |
| <b>Fluid</b>                                                                                                                                                                         | Gas and Liquid                                      |                 |   |
| <b>Fluid Group</b>                                                                                                                                                                   | 1                                                   |                 |   |
| <b>PT [bar]</b>                                                                                                                                                                      | EN 4126-2:2019                                      |                 |   |
| <b>Date</b>                                                                                                                                                                          | 2018.07.31                                          |                 |   |
| <b>Year of Manufacture</b>                                                                                                                                                           | 2018                                                |                 |   |
| <b>Valid Until</b>                                                                                                                                                                   | 2028.07.30                                          |                 |   |
| This Certificate cancels and supersedes Certificate Nos. PTC21.00035.5120, PTC21.00036.5120 both dated 2020.12.30 and PTC21.00046.5120/1 dated 2021.02.12 all issued by SGS Portugal |                                                     |                 |   |

|                                                                                                                    |                         |                 |   |
|--------------------------------------------------------------------------------------------------------------------|-------------------------|-----------------|---|
| <b>Inspection Report No.</b>                                                                                       | 171477                  |                 |   |
| <b>Standard</b>                                                                                                    | EN 4126-2:2019          |                 |   |
| <b>Disc Description</b>                                                                                            | Burst Disc (Ard Series) |                 |   |
| <b>Disc Drawing No.</b>                                                                                            | ARD-002                 | <b>Revision</b> | C |
| <b>Size Range [DN]</b>                                                                                             | 25 to 1118              |                 |   |
| <b>PS [bar]</b>                                                                                                    | 0.5 to 4.1              |                 |   |
| <b>TS[°C]</b>                                                                                                      | -253 to 593             |                 |   |
| <b>Hazard Category</b>                                                                                             | IV                      |                 |   |
| <b>Fluid</b>                                                                                                       | Gas and Liquid          |                 |   |
| <b>Fluid Group</b>                                                                                                 | 1                       |                 |   |
| <b>PT [bar]</b>                                                                                                    | EN 4126-2:2019          |                 |   |
| <b>Date</b>                                                                                                        | 2017.02.01              |                 |   |
| <b>Year of Manufacture</b>                                                                                         | 2017                    |                 |   |
| <b>Valid Until</b>                                                                                                 | 2027.02.01              |                 |   |
| This Certificate cancels and supersedes Certificate No. PTC21.00016.5120/1 dated 2022.01.12 issued by SGS Portugal |                         |                 |   |



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 F. (351) 21 715 75 26

Certificate of Conformity

## EU Type Examination (Production Type) Annex

According to Directive 2014/68/EU

Certificate N°: **PTC23.05766.5125**

Date: **2023.05.14**



Burst Discs covered by this Certificate are listed in this Annex,

|                       |                                  |          |   |
|-----------------------|----------------------------------|----------|---|
| Inspection Report No. | PTR23.09631.5125                 |          |   |
| Standard              | EN 4126-2:2019                   |          |   |
| Disc Description      | Burst Disc (Sanitary ARD Series) |          |   |
| Disc Drawing No.      | Sanitary ARD-002                 | Revision | A |
| Size Range [DN]       | 25 to 150                        |          |   |
| PS [bar]              | 0.5 to 4.14                      |          |   |
| TS[°C]                | -253 to 593                      |          |   |
| Hazard Category       | IV                               |          |   |
| Fluid                 | Gas and Liquid                   |          |   |
| Fluid Group           | 1                                |          |   |
| PT [bar]              | EN 4126-2:2019                   |          |   |
| Date                  | 2022.10.31                       |          |   |
| Year of Manufacture   | 2022                             |          |   |
| Valid Until           | 2032.10.30                       |          |   |

|                       |                         |          |   |
|-----------------------|-------------------------|----------|---|
| Inspection Report No. | 171477                  |          |   |
| Standard              | EN 4126-2:2019          |          |   |
| Disc Description      | Vent Panels (CV Series) |          |   |
| Disc Drawing No.      | CV                      | Revision | A |
| Size Range [DN]       | 200 to 1750             |          |   |
| PS [bar]              | 0.5 to 6.89             |          |   |
| TS[°C]                | -253 to 593             |          |   |
| Hazard Category       | IV                      |          |   |
| Fluid                 | Gas and Liquid          |          |   |
| Fluid Group           | 1                       |          |   |
| PT [bar]              | EN 4126-2:2019          |          |   |
| Date                  | 2017.02.02              |          |   |
| Year of Manufacture   | 2017                    |          |   |
| Valid Until           | 2027.02.01              |          |   |

This Certificate cancels and supersedes Certificate No. PTC21.00017.5120 dated 2020.12.30 issued by SGS Portugal



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 Lote 11, nº1 1600-604 Lisboa – Portugal  
 T. (351) 21 710 42 00  
 F. (351) 21 715 75 26

Certificate of Conformity

## EU Type Examination (Production Type) Annex

According to Directive 2014/68/EU

Certificate N°: **PTC23.05766.5125**

Date: **2023.05.14**



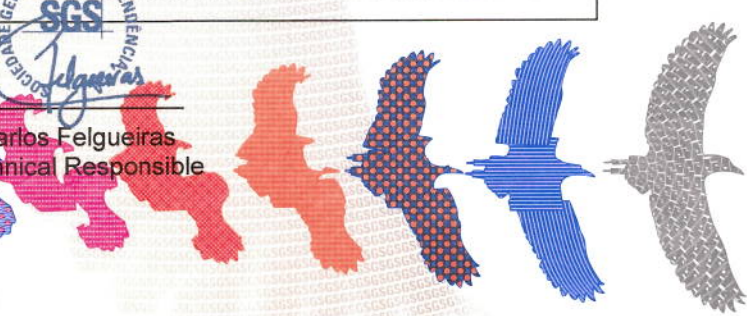
Burst Discs covered by this Certificate are listed in this Annex,

|                                                                                                                                                                                         |                                                                                                                 |                 |   |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|-----------------|---|
| <b>Inspection Report No.</b>                                                                                                                                                            | 171477                                                                                                          |                 |   |
| <b>Standard</b>                                                                                                                                                                         | EN 4126-2:2019                                                                                                  |                 |   |
| <b>Disc Description</b>                                                                                                                                                                 | Burst Disc (D Series)                                                                                           |                 |   |
| <b>Disc Drawing No.</b>                                                                                                                                                                 | RDR-001                                                                                                         | <b>Revision</b> | E |
| <b>Holder Descriptions</b>                                                                                                                                                              | 30° Angle Seated Bolted Type Holder<br>30° Angle Seated Union Type Holder<br>30° Angle Seated Screw Type Holder |                 |   |
| <b>Holder Drawing Nos.</b>                                                                                                                                                              | D010 (Bolted)                                                                                                   | <b>Revision</b> | B |
|                                                                                                                                                                                         | D011 (Union)                                                                                                    |                 | B |
|                                                                                                                                                                                         | D12 (Screw)                                                                                                     |                 | B |
| <b>Size Range [DN]</b>                                                                                                                                                                  | 13 to 600 (Bolted), 13 to 50 (Union), 13 (Screw)                                                                |                 |   |
| <b>PS [bar]</b>                                                                                                                                                                         | 1 to 414 (Bolted), 1.1 to 414 (Union), 4.14 to 414 (Screw)                                                      |                 |   |
| <b>TS[°C]</b>                                                                                                                                                                           | -253 to 593                                                                                                     |                 |   |
| <b>Hazard Category</b>                                                                                                                                                                  | IV                                                                                                              |                 |   |
| <b>Fluid</b>                                                                                                                                                                            | Gas and Liquid                                                                                                  |                 |   |
| <b>Fluid Group</b>                                                                                                                                                                      | 1                                                                                                               |                 |   |
| <b>PT [bar]</b>                                                                                                                                                                         | EN 4126-2:2019                                                                                                  |                 |   |
| <b>Date</b>                                                                                                                                                                             | 2017.02.02                                                                                                      |                 |   |
| <b>Year of Manufacture</b>                                                                                                                                                              | 2017                                                                                                            |                 |   |
| <b>Valid Until</b>                                                                                                                                                                      | 2027.02.01                                                                                                      |                 |   |
| This Certificate cancels and supersedes Certificate Nos. PTC21.00018.5120 (Bolted), PTC21.00020.5120 (Union), and PTC21.00019.5120 (Screw), all dated 2020.12.30 issued by SGS Portugal |                                                                                                                 |                 |   |

|                                                                                                                  |                                             |                 |   |
|------------------------------------------------------------------------------------------------------------------|---------------------------------------------|-----------------|---|
| <b>Inspection Report No.</b>                                                                                     | 171477                                      |                 |   |
| <b>Standard</b>                                                                                                  | EN 4126-2:2019                              |                 |   |
| <b>Disc Description</b>                                                                                          | Welded Burst Disc to Connection (EB Series) |                 |   |
| <b>Disc Drawing No.</b>                                                                                          | EB                                          | <b>Revision</b> | A |
| <b>Size Range [DN]</b>                                                                                           | 4.7 to 65                                   |                 |   |
| <b>PS [bar]</b>                                                                                                  | 6.89 to 1,724                               |                 |   |
| <b>TS[°C]</b>                                                                                                    | -253 to 593                                 |                 |   |
| <b>Hazard Category</b>                                                                                           | IV                                          |                 |   |
| <b>Fluid</b>                                                                                                     | Gas and Liquid                              |                 |   |
| <b>Fluid Group</b>                                                                                               | 1                                           |                 |   |
| <b>PT [bar]</b>                                                                                                  | EN 4126-2:2019                              |                 |   |
| <b>Date</b>                                                                                                      | 2017.02.02                                  |                 |   |
| <b>Year of Manufacture</b>                                                                                       | 2017                                        |                 |   |
| <b>Valid Until</b>                                                                                               | 2027.02.01                                  |                 |   |
| This Certificate cancels and supersedes Certificate No. PTC21.00021.5120 dated 2020.12.30 issued by SGS Portugal |                                             |                 |   |



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## EU Type Examination (Production Type) Annex

According to Directive 2014/68/EU

Certificate N°: **PTC23.05766.5125**

Date: **2023.05.14**



Burst Discs covered by this Certificate are listed in this Annex.

|                                                                                                                                                                                         |                                                                                                                                        |                 |   |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|-----------------|---|
| <b>Inspection Report No.</b>                                                                                                                                                            | 171477                                                                                                                                 |                 |   |
| <b>Standard</b>                                                                                                                                                                         | EN 4126-2:2019                                                                                                                         |                 |   |
| <b>Disc Description</b>                                                                                                                                                                 | Burst Disc (FBP Series)                                                                                                                |                 |   |
| <b>Disc Drawing No.</b>                                                                                                                                                                 | FBP-001                                                                                                                                | <b>Revision</b> | B |
| <b>Holder Descriptions</b>                                                                                                                                                              | Bolted Type Holder for scored forward acting discs<br>Flat seat screw type holder<br>Union Type Holder for scored forward acting discs |                 |   |
| <b>Holder Drawing Nos.</b>                                                                                                                                                              | D013 (Bolted)                                                                                                                          | <b>Revision</b> | B |
|                                                                                                                                                                                         | D029 (Screw)                                                                                                                           |                 | A |
|                                                                                                                                                                                         | D14 (Union)                                                                                                                            |                 | C |
| <b>Size Range [DN]</b>                                                                                                                                                                  | 13 to 1118 (Bolted), 6 to 20 (Screw), 13 to 50 (Union)                                                                                 |                 |   |
| <b>PS [bar]</b>                                                                                                                                                                         | 0.5 to 4,138 (Bolted), 2.4 to 1,034 (Screw), 1 to 414 (Union)                                                                          |                 |   |
| <b>TS[°C]</b>                                                                                                                                                                           | -253 to 593                                                                                                                            |                 |   |
| <b>Hazard Category</b>                                                                                                                                                                  | IV                                                                                                                                     |                 |   |
| <b>Fluid</b>                                                                                                                                                                            | Gas and Liquid                                                                                                                         |                 |   |
| <b>Fluid Group</b>                                                                                                                                                                      | 1                                                                                                                                      |                 |   |
| <b>PT [bar]</b>                                                                                                                                                                         | EN 4126-2:2019                                                                                                                         |                 |   |
| <b>Date</b>                                                                                                                                                                             | 2017.02.02                                                                                                                             |                 |   |
| <b>Year of Manufacture</b>                                                                                                                                                              | 2017                                                                                                                                   |                 |   |
| <b>Valid Until</b>                                                                                                                                                                      | 2027.02.01                                                                                                                             |                 |   |
| This Certificate cancels and supersedes Certificate Nos. PTC21.00022.5120 (Bolted), PTC21.00023.5120 (Screw), and PTC21.00024.5120 (Union), all dated 2020.12.30 issued by SGS Portugal |                                                                                                                                        |                 |   |

|                                                                                                                                                                                         |                                                                                                                                                                                     |                 |   |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|---|
| <b>Inspection Report No.</b>                                                                                                                                                            | 171477                                                                                                                                                                              |                 |   |
| <b>Standard</b>                                                                                                                                                                         | EN 4126-2:2019                                                                                                                                                                      |                 |   |
| <b>Disc Description</b>                                                                                                                                                                 | Burst Disc (FD Series)                                                                                                                                                              |                 |   |
| <b>Disc Drawing No.</b>                                                                                                                                                                 | FD-001                                                                                                                                                                              | <b>Revision</b> | B |
| <b>Holder Descriptions</b>                                                                                                                                                              | Bolted Type Holder for scored forward acting discs<br>Flat seat screw type holder<br>Union Type Holder for scored forward acting discs<br>Burst Disc can fit direct between Flanges |                 |   |
| <b>Holder Drawing Nos.</b>                                                                                                                                                              | D013 (Bolted)                                                                                                                                                                       | <b>Revision</b> | B |
|                                                                                                                                                                                         | D029 (Screw)                                                                                                                                                                        |                 | A |
|                                                                                                                                                                                         | D14 (Union)                                                                                                                                                                         |                 | C |
| <b>Size Range [DN]</b>                                                                                                                                                                  | 13 to 1118 (Bolted), 6 to 20 (Screw), 13 to 50 (Union)                                                                                                                              |                 |   |
| <b>PS [bar]</b>                                                                                                                                                                         | 0.5 to 414 (Bolted), 2 to 414 (Screw), 1 to 414 (Union)                                                                                                                             |                 |   |
| <b>TS[°C]</b>                                                                                                                                                                           | -253 to 593                                                                                                                                                                         |                 |   |
| <b>Hazard Category</b>                                                                                                                                                                  | IV                                                                                                                                                                                  |                 |   |
| <b>Fluid</b>                                                                                                                                                                            | Gas and Liquid                                                                                                                                                                      |                 |   |
| <b>Fluid Group</b>                                                                                                                                                                      | 1                                                                                                                                                                                   |                 |   |
| <b>PT [bar]</b>                                                                                                                                                                         | EN 4126-2:2019                                                                                                                                                                      |                 |   |
| <b>Date</b>                                                                                                                                                                             | 2017.02.02                                                                                                                                                                          |                 |   |
| <b>Year of Manufacture</b>                                                                                                                                                              | 2017                                                                                                                                                                                |                 |   |
| <b>Valid Until</b>                                                                                                                                                                      | 2027.02.01                                                                                                                                                                          |                 |   |
| This Certificate cancels and supersedes Certificate Nos. PTC21.00025.5120 (Bolted), PTC21.00026.5120 (Screw), and PTC21.00027.5120 (Union), all dated 2020.12.30 issued by SGS Portugal |                                                                                                                                                                                     |                 |   |



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 Technical Responsible

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 Industrial Services  
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 T. (351) 21 710 42 00  
 F. (351) 21 715 75 26

Certificate of Conformity

## EU Type Examination (Production Type) Annex

According to Directive 2014/68/EU

Certificate Nº: **PTC23.05766.5125**

Date: **2023.05.14**



Burst Discs covered by this Certificate are listed in this Annex.

|                                                                                                                  |                          |                 |   |
|------------------------------------------------------------------------------------------------------------------|--------------------------|-----------------|---|
| <b>Inspection Report No.</b>                                                                                     | 171477                   |                 |   |
| <b>Standard</b>                                                                                                  | EN 4126-2:2019           |                 |   |
| <b>Disc Description</b>                                                                                          | Burst Discs (ICP Series) |                 |   |
| <b>Disc Drawing No.</b>                                                                                          | ICP-002                  | <b>Revision</b> | A |
| <b>Size Range [DN]</b>                                                                                           | 65 to 80                 |                 |   |
| <b>PS [bar]</b>                                                                                                  | 1.4 to 34.4              |                 |   |
| <b>TS[°C]</b>                                                                                                    | -253 to 593              |                 |   |
| <b>Hazard Category</b>                                                                                           | IV                       |                 |   |
| <b>Fluid</b>                                                                                                     | Gas and Liquid           |                 |   |
| <b>Fluid Group</b>                                                                                               | 1                        |                 |   |
| <b>PT [bar]</b>                                                                                                  | EN 4126-2:2019           |                 |   |
| <b>Date</b>                                                                                                      | 2017.02.02               |                 |   |
| <b>Year of Manufacture</b>                                                                                       | 2017                     |                 |   |
| <b>Valid Until</b>                                                                                               | 2027.02.01               |                 |   |
| This Certificate cancels and supersedes Certificate No. PTC21.00028.5120 dated 2020.12.30 issued by SGS Portugal |                          |                 |   |

|                                                                                                                                                                                         |                                                                                                                 |                 |             |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|-----------------|-------------|
| <b>Inspection Report No.</b>                                                                                                                                                            | 171477                                                                                                          |                 |             |
| <b>Standard</b>                                                                                                                                                                         | EN 4126-2:2019                                                                                                  |                 |             |
| <b>Disc Description</b>                                                                                                                                                                 | Burst Disc (PB Series)                                                                                          |                 |             |
| <b>Disc Drawing No.</b>                                                                                                                                                                 | R-PB-R-001                                                                                                      | <b>Revision</b> | D           |
| <b>Holder Descriptions</b>                                                                                                                                                              | 30° Angle Seated Bolted Type Holder<br>30° Angle Seated Union Type Holder<br>30° Angle Seated Screw Type Holder |                 |             |
| <b>Holder Drawing Nos.</b>                                                                                                                                                              | D010 (Bolted)<br>D011 (Union)<br>D12 (Screw)                                                                    | <b>Revision</b> | B<br>B<br>B |
| <b>Size Range [DN]</b>                                                                                                                                                                  | 13 to 600 (Bolted), 13 to 50 (Union), 6 to 13 (Screw)                                                           |                 |             |
| <b>PS [bar]</b>                                                                                                                                                                         | 1 to 2,069 (Bolted), 1.1 to 2,069 (Union), 11.7 to 5,517 (Screw)                                                |                 |             |
| <b>TS[°C]</b>                                                                                                                                                                           | -253 to 593                                                                                                     |                 |             |
| <b>Hazard Category</b>                                                                                                                                                                  | IV                                                                                                              |                 |             |
| <b>Fluid</b>                                                                                                                                                                            | Gas and Liquid                                                                                                  |                 |             |
| <b>Fluid Group</b>                                                                                                                                                                      | 1                                                                                                               |                 |             |
| <b>PT [bar]</b>                                                                                                                                                                         | EN 4126-2:2019                                                                                                  |                 |             |
| <b>Date</b>                                                                                                                                                                             | 2017.02.02                                                                                                      |                 |             |
| <b>Year of Manufacture</b>                                                                                                                                                              | 2017                                                                                                            |                 |             |
| <b>Valid Until</b>                                                                                                                                                                      | 2027.02.01                                                                                                      |                 |             |
| This Certificate cancels and supersedes Certificate Nos. PTC21.00029.5120 (Bolted), PTC21.00031.5120 (Union), and PTC21.00030.5120 (Screw), all dated 2020.12.30 issued by SGS Portugal |                                                                                                                 |                 |             |



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Certificate Nº: **PTC23.05766.5125**

Date: **2023.05.14**



Burst Discs covered by this Certificate are listed in this Annex.

|                                                                                                                  |                                                    |                 |   |
|------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|-----------------|---|
| <b>Inspection Report No.</b>                                                                                     | 171477                                             |                 |   |
| <b>Standard</b>                                                                                                  | EN 4126-2:2019                                     |                 |   |
| <b>Disc Description</b>                                                                                          | Burst Disc (RLP Series)                            |                 |   |
| <b>Disc Drawing No.</b>                                                                                          | RLP-001                                            | <b>Revision</b> | E |
| <b>Holder Descriptions</b>                                                                                       | Bolted Type Holders for reverse low pressure discs |                 |   |
| <b>Holder Drawing</b>                                                                                            | D026                                               | <b>Revision</b> | A |
| <b>Size Range [DN]</b>                                                                                           | 25 to 300                                          |                 |   |
| <b>PS [bar]</b>                                                                                                  | 0.5 to 2.75                                        |                 |   |
| <b>TS[°C]</b>                                                                                                    | -253 to 593                                        |                 |   |
| <b>Hazard Category</b>                                                                                           | IV                                                 |                 |   |
| <b>Fluid</b>                                                                                                     | Gas and Liquid                                     |                 |   |
| <b>Fluid Group</b>                                                                                               | 1                                                  |                 |   |
| <b>PT [bar]</b>                                                                                                  | EN 4126-2:2019                                     |                 |   |
| <b>Date</b>                                                                                                      | 2017.02.02                                         |                 |   |
| <b>Year of Manufacture</b>                                                                                       | 2017                                               |                 |   |
| <b>Valid Until</b>                                                                                               | 2027.02.01                                         |                 |   |
| This Certificate cancels and supersedes Certificate No. PTC21.00032.5120 dated 2020.12.30 issued by SGS Portugal |                                                    |                 |   |

|                                                                                                                  |                           |                 |   |
|------------------------------------------------------------------------------------------------------------------|---------------------------|-----------------|---|
| <b>Inspection Report No.</b>                                                                                     | 171477                    |                 |   |
| <b>Standard</b>                                                                                                  | EN 4126-2:2019            |                 |   |
| <b>Disc Description</b>                                                                                          | Burst Discs (RLPS Series) |                 |   |
| <b>Disc Drawing No.</b>                                                                                          | RLPS-001                  | <b>Revision</b> | A |
| <b>Size Range [DN]</b>                                                                                           | 25 to 100                 |                 |   |
| <b>PS [bar]</b>                                                                                                  | 0.5 to 2.75               |                 |   |
| <b>TS[°C]</b>                                                                                                    | -253 to 593               |                 |   |
| <b>Hazard Category</b>                                                                                           | IV                        |                 |   |
| <b>Fluid</b>                                                                                                     | Gas and Liquid            |                 |   |
| <b>Fluid Group</b>                                                                                               | 1                         |                 |   |
| <b>PT [bar]</b>                                                                                                  | EN 4126-2:2019            |                 |   |
| <b>Date</b>                                                                                                      | 2017.02.02                |                 |   |
| <b>Year of Manufacture</b>                                                                                       | 2017                      |                 |   |
| <b>Valid Until</b>                                                                                               | 2027.02.01                |                 |   |
| This Certificate cancels and supersedes Certificate No. PTC21.00033.5120 dated 2020.12.30 issued by SGS Portugal |                           |                 |   |



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 Lote 11, nº1 1600-604 Lisboa – Portugal  
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 F. (351) 21 715 75 26

Certificate of Conformity

## EU Type Examination (Production Type) Annex

According to Directive 2014/68/EU

Certificate Nº: **PTC23.05766.5125**

Date: **2023.05.14**



Burst Discs covered by this Certificate are listed in this Annex.

|                                                                                                                  |                                                        |                 |   |
|------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------|-----------------|---|
| <b>Inspection Report No.</b>                                                                                     | 171477                                                 |                 |   |
| <b>Standard</b>                                                                                                  | EN 4126-2:2019                                         |                 |   |
| <b>Disc Description</b>                                                                                          | Burst Disc (SB Series)                                 |                 |   |
| <b>Disc Drawing No.</b>                                                                                          | SB90-L-001                                             | <b>Revision</b> | B |
| <b>Holder Descriptions</b>                                                                                       | Bolted Type Holders for universal reverse acting discs |                 |   |
| <b>Holder Drawing No.</b>                                                                                        | D015                                                   | <b>Revision</b> | A |
| <b>Size Range [DN]</b>                                                                                           | 25 to 600                                              |                 |   |
| <b>PS [bar]</b>                                                                                                  | 1 to 124                                               |                 |   |
| <b>TS[°C]</b>                                                                                                    | -253 to 593                                            |                 |   |
| <b>Hazard Category</b>                                                                                           | IV                                                     |                 |   |
| <b>Fluid</b>                                                                                                     | Gas and Liquid                                         |                 |   |
| <b>Fluid Group</b>                                                                                               | 1                                                      |                 |   |
| <b>PT [bar]</b>                                                                                                  | EN 4126-2:2019                                         |                 |   |
| <b>Date</b>                                                                                                      | 2017.02.02                                             |                 |   |
| <b>Year of Manufacture</b>                                                                                       | 2017                                                   |                 |   |
| <b>Valid Until</b>                                                                                               | 2027.02.01                                             |                 |   |
| This Certificate cancels and supersedes Certificate No. PTC21.00034.5120 dated 2020.12.30 issued by SGS Portugal |                                                        |                 |   |

|                                                                                                                    |                                                     |                 |   |
|--------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------|-----------------|---|
| <b>Inspection Report No.</b>                                                                                       | 171477                                              |                 |   |
| <b>Standard</b>                                                                                                    | EN 4126-2:2019                                      |                 |   |
| <b>Disc Description</b>                                                                                            | Burst Disc (SRA Series)                             |                 |   |
| <b>Disc Drawing No.</b>                                                                                            | SRA-002                                             | <b>Revision</b> | I |
| <b>Holder Descriptions</b>                                                                                         | Bolted Type Holders for scored reverse acting discs |                 |   |
| <b>Holder Drawing No.</b>                                                                                          | D025                                                | <b>Revision</b> | B |
| <b>Size Range [DN]</b>                                                                                             | 25 to 600                                           |                 |   |
| <b>PS [bar]</b>                                                                                                    | 1.38 to 255.5                                       |                 |   |
| <b>TS[°C]</b>                                                                                                      | -253 to 593                                         |                 |   |
| <b>Hazard Category</b>                                                                                             | IV                                                  |                 |   |
| <b>Fluid</b>                                                                                                       | Gas                                                 |                 |   |
| <b>Fluid Group</b>                                                                                                 | 1                                                   |                 |   |
| <b>PT [bar]</b>                                                                                                    | EN 4126-2:2019                                      |                 |   |
| <b>Date</b>                                                                                                        | 2017.02.02                                          |                 |   |
| <b>Year of Manufacture</b>                                                                                         | 2017                                                |                 |   |
| <b>Valid Until</b>                                                                                                 | 2027.02.01                                          |                 |   |
| This Certificate cancels and supersedes Certificate No. PTC21.00037.5120/1 dated 2021.10.06 issued by SGS Portugal |                                                     |                 |   |





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 T. (351) 21 710 42 00  
 F. (351) 21 715 75 26

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## EU Type Examination (Production Type) Annex

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Date: **2023.05.14**



Burst Discs covered by this Certificate are listed in this Annex.

|                                                                                                                                            |                                                        |          |   |
|--------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------|----------|---|
| Inspection Report No.                                                                                                                      | 171477                                                 |          |   |
| Standard                                                                                                                                   | EN 4126-2:2019                                         |          |   |
| Disc Descriptions                                                                                                                          | Burst Disc with stainless steel Connection (TA Series) |          |   |
|                                                                                                                                            | Burst Disc with Brass Connection (TA Series)           |          |   |
| Disc Drawing No.                                                                                                                           | ASME_TA_ST                                             | Revision | B |
| Size Range [DN]                                                                                                                            | 18 to 25 (Stainless Steel and Brass)                   |          |   |
| PS [bar]                                                                                                                                   | 2.28 to 207 (Stainless Steel) 2.28 to 69 (Brass)       |          |   |
| TS[°C]                                                                                                                                     | -253 to 593                                            |          |   |
| Hazard Category                                                                                                                            | IV                                                     |          |   |
| Fluid                                                                                                                                      | Gas and Liquid                                         |          |   |
| Fluid Group                                                                                                                                | 1                                                      |          |   |
| PT [bar]                                                                                                                                   | EN 4126-2:2019                                         |          |   |
| Date                                                                                                                                       | 2017.02.02                                             |          |   |
| Year of Manufacture                                                                                                                        | 2017                                                   |          |   |
| Valid Until                                                                                                                                | 2027.02.01                                             |          |   |
| This Certificate cancels and supersedes Certificate No. PTC21.00038.5120 and PTC21.00039.5120 both dated 2020.12.30 issued by SGS Portugal |                                                        |          |   |

|                                                                                                                    |                          |          |   |
|--------------------------------------------------------------------------------------------------------------------|--------------------------|----------|---|
| Inspection Report No.                                                                                              | 171477                   |          |   |
| Standard                                                                                                           | EN 4126-2:2019           |          |   |
| Disc Description                                                                                                   | Burst Discs (TCP Series) |          |   |
| Disc Drawing No.                                                                                                   | TCP-001                  | Revision | B |
| Size Range [DN]                                                                                                    | 50                       |          |   |
| PS [bar]                                                                                                           | 2.07 to 11.38            |          |   |
| TS[°C]                                                                                                             | -253 to 593              |          |   |
| Hazard Category                                                                                                    | IV                       |          |   |
| Fluid                                                                                                              | Gas and Liquid           |          |   |
| Fluid Group                                                                                                        | 1                        |          |   |
| PT [bar]                                                                                                           | EN 4126-2:2019           |          |   |
| Date                                                                                                               | 2017.02.02               |          |   |
| Year of Manufacture                                                                                                | 2017                     |          |   |
| Valid Until                                                                                                        | 2027.02.01               |          |   |
| This Certificate cancels and supersedes Certificate No. PTC21.00040.5120/1 dated 2022.07.29 issued by SGS Portugal |                          |          |   |



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 T. (351) 21 710 42 00  
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## EU Type Examination (Production Type) Annex

According to Directive 2014/68/EU

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Date: **2023.05.14**



Burst Discs covered by this Certificate are listed in this Annex.

|                                                                                                                  |                                                        |                 |   |
|------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------|-----------------|---|
| <b>Inspection Report No.</b>                                                                                     | 171477                                                 |                 |   |
| <b>Standard</b>                                                                                                  | EN 4126-2:2019                                         |                 |   |
| <b>Disc Description</b>                                                                                          | Burst Disc (URA Series)                                |                 |   |
| <b>Disc Drawing No.</b>                                                                                          | URA-001                                                | <b>Revision</b> | D |
| <b>Holder Descriptions</b>                                                                                       | Bolted Type Holders for universal reverse acting discs |                 |   |
| <b>Holder Drawing No.</b>                                                                                        | D021                                                   | <b>Revision</b> | B |
| <b>Size Range [DN]</b>                                                                                           | 25 to 600                                              |                 |   |
| <b>PS [bar]</b>                                                                                                  | 0.5 to 69                                              |                 |   |
| <b>TS[°C]</b>                                                                                                    | -253 to 593                                            |                 |   |
| <b>Hazard Category</b>                                                                                           | IV                                                     |                 |   |
| <b>Fluid</b>                                                                                                     | Gas and Liquid                                         |                 |   |
| <b>Fluid Group</b>                                                                                               | 1                                                      |                 |   |
| <b>PT [bar]</b>                                                                                                  | EN 4126-2:2019                                         |                 |   |
| <b>Date</b>                                                                                                      | 2017.02.02                                             |                 |   |
| <b>Year of Manufacture</b>                                                                                       | 2017                                                   |                 |   |
| <b>Valid Until</b>                                                                                               | 2027.02.01                                             |                 |   |
| This Certificate cancels and supersedes Certificate No. PTC21.00041.5120 dated 2020.12.30 issued by SGS Portugal |                                                        |                 |   |

|                                                                                                                  |                           |                 |   |
|------------------------------------------------------------------------------------------------------------------|---------------------------|-----------------|---|
| <b>Inspection Report No.</b>                                                                                     | 171477                    |                 |   |
| <b>Standard</b>                                                                                                  | EN 4126-2:2019            |                 |   |
| <b>Disc Description</b>                                                                                          | Burst Discs (URAS Series) |                 |   |
| <b>Disc Drawing No.</b>                                                                                          | URAS-001                  | <b>Revision</b> | B |
| <b>Size Range [DN]</b>                                                                                           | 25 to 100                 |                 |   |
| <b>PS [bar]</b>                                                                                                  | 1.24 to 20.7              |                 |   |
| <b>TS[°C]</b>                                                                                                    | -253 to 593               |                 |   |
| <b>Hazard Category</b>                                                                                           | IV                        |                 |   |
| <b>Fluid</b>                                                                                                     | Gas and Liquid            |                 |   |
| <b>Fluid Group</b>                                                                                               | 1                         |                 |   |
| <b>PT [bar]</b>                                                                                                  | EN 4126-2:2019            |                 |   |
| <b>Date</b>                                                                                                      | 2017.02.02                |                 |   |
| <b>Year of Manufacture</b>                                                                                       | 2017                      |                 |   |
| <b>Valid Until</b>                                                                                               | 2027.02.01                |                 |   |
| This Certificate cancels and supersedes Certificate No. PTC21.00042.5120 dated 2020.12.30 issued by SGS Portugal |                           |                 |   |



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 Lote 11, nº1 1600-604 Lisboa – Portugal  
 T. (351) 21 710 42 00  
 F. (351) 21 715 75 26

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## EU Type Examination (Production Type) Annex

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Date: **2023.05.14**



Burst Discs covered by this Certificate are listed in this Annex.

|                                                                                                                  |                                                  |          |   |
|------------------------------------------------------------------------------------------------------------------|--------------------------------------------------|----------|---|
| Inspection Report No.                                                                                            | 171477                                           |          |   |
| Standard                                                                                                         | EN 4126-2:2019                                   |          |   |
| Disc Description                                                                                                 | Burst Disc (Z-VAC, Z-POS, ProVAC, ProPOS Series) |          |   |
| Disc Drawing No.                                                                                                 | ZVAC-ZPOS-001                                    | Revision | A |
| Holder Descriptions                                                                                              | Z-VAC, Z-POS, ProVAC, ProPOS Holder              |          |   |
| Holder Drawing No.                                                                                               | D030                                             | Revision | A |
| Size Range [DN]                                                                                                  | 50 to 300                                        |          |   |
| PS [bar]                                                                                                         | 0.5 to 10.3                                      |          |   |
| TS[°C]                                                                                                           | -253 to 593                                      |          |   |
| Hazard Category                                                                                                  | IV                                               |          |   |
| Fluid                                                                                                            | Gas and Liquid                                   |          |   |
| Fluid Group                                                                                                      | 1                                                |          |   |
| PT [bar]                                                                                                         | EN 4126-2:2019                                   |          |   |
| Date                                                                                                             | 2017.02.02                                       |          |   |
| Year of Manufacture                                                                                              | 2017                                             |          |   |
| Valid Until                                                                                                      | 2027.02.01                                       |          |   |
| This Certificate cancels and supersedes Certificate No. PTC21.00043.5120 dated 2020.12.30 issued by SGS Portugal |                                                  |          |   |

|                                                                                                                  |                                                            |          |        |
|------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------|----------|--------|
| Inspection Report No.                                                                                            | 287486                                                     |          |        |
| Standard                                                                                                         | EN 4126-2:2019                                             |          |        |
| Disc Description                                                                                                 | Burst Disc (FAC Series)                                    |          |        |
| Disc Drawing No.                                                                                                 | FD-001                                                     | Revision | B      |
| Holder Descriptions                                                                                              | FAH Bolted Pre-torqued Holder<br>FAHI Bolted Insert Holder |          |        |
| Holder Drawing No.                                                                                               | FAH (Pre-torqued)<br>FAHI (Insert)                         | Revision | B<br>A |
| Size Range [DN]                                                                                                  | 25 to 600                                                  |          |        |
| PS [bar]                                                                                                         | 0.5 to 414                                                 |          |        |
| TS[°C]                                                                                                           | -253 to 593                                                |          |        |
| Hazard Category                                                                                                  | IV                                                         |          |        |
| Fluid                                                                                                            | Gas and Liquid                                             |          |        |
| Fluid Group                                                                                                      | 1                                                          |          |        |
| PT [bar]                                                                                                         | EN 4126-2:2019                                             |          |        |
| Date                                                                                                             | 2018.07.31                                                 |          |        |
| Year of Manufacture                                                                                              | 2018                                                       |          |        |
| Valid Until                                                                                                      | 2028.07.30                                                 |          |        |
| This Certificate cancels and supersedes Certificate No. PTC21.00044.5120 dated 2020.12.30 issued by SGS Portugal |                                                            |          |        |



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 T. (351) 21 710 42 00  
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## EU Type Examination (Production Type) Annex

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Date: **2023.05.14**



Burst Discs covered by this Certificate are listed in this Annex.

|                                                                                                                  |                                                            |          |        |
|------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------|----------|--------|
| Inspection Report No.                                                                                            | 287486                                                     |          |        |
| Standard                                                                                                         | EN 4126-2:2019                                             |          |        |
| Disc Description                                                                                                 | Burst Disc (FAP Series)                                    |          |        |
| Disc Drawing No.                                                                                                 | FBP-001                                                    | Revision | B      |
| Holder Descriptions                                                                                              | FAH Bolted Pre-torqued Holder<br>FAHI Bolted Insert Holder |          |        |
| Holder Drawing No.                                                                                               | FAH (Pre-torqued)<br>FAHI (Insert)                         | Revision | B<br>A |
| Size Range [DN]                                                                                                  | 25 to 600                                                  |          |        |
| PS [bar]                                                                                                         | 0.5 to 620.6                                               |          |        |
| TS[°C]                                                                                                           | -253 to 593                                                |          |        |
| Hazard Category                                                                                                  | IV                                                         |          |        |
| Fluid                                                                                                            | Gas and Liquid                                             |          |        |
| Fluid Group                                                                                                      | 1                                                          |          |        |
| PT [bar]                                                                                                         | EN 4126-2:2019                                             |          |        |
| Date                                                                                                             | 2018.07.31                                                 |          |        |
| Year of Manufacture                                                                                              | 2018                                                       |          |        |
| Valid Until                                                                                                      | 2028.07.30                                                 |          |        |
| This Certificate cancels and supersedes Certificate No. PTC21.00045.5120 dated 2020.12.30 issued by SGS Portugal |                                                            |          |        |

|                                                                                                                  |                                                            |          |        |
|------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------|----------|--------|
| Inspection Report No.                                                                                            | 287486                                                     |          |        |
| Standard                                                                                                         | EN 4126-2:2019                                             |          |        |
| Disc Description                                                                                                 | Burst Disc (RA2 Series)                                    |          |        |
| Disc Drawing No.                                                                                                 | ERC-001                                                    | Revision | A      |
| Holder Descriptions                                                                                              | RAH Bolted Pre-torqued Holder<br>RAHI Bolted Insert Holder |          |        |
| Holder Drawing No.                                                                                               | RAH (Pre-torqued)<br>RAHI (Insert)                         | Revision | A<br>A |
| Size Range [DN]                                                                                                  | 25 to 600                                                  |          |        |
| PS [bar]                                                                                                         | 0.5 to 70                                                  |          |        |
| TS[°C]                                                                                                           | -253 to 593                                                |          |        |
| Hazard Category                                                                                                  | IV                                                         |          |        |
| Fluid                                                                                                            | Gas and Liquid                                             |          |        |
| Fluid Group                                                                                                      | 1                                                          |          |        |
| PT [bar]                                                                                                         | EN 4126-2:2019                                             |          |        |
| Date                                                                                                             | 2018.07.31                                                 |          |        |
| Year of Manufacture                                                                                              | 2018                                                       |          |        |
| Valid Until                                                                                                      | 2028.07.30                                                 |          |        |
| This Certificate cancels and supersedes Certificate No. PTC21.00047.5120 dated 2020.12.30 issued by SGS Portugal |                                                            |          |        |



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 Lote 11, nº1 1600-604 Lisboa – Portugal  
 T. (351) 21 710 42 00  
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Date: **2023.05.14**



Burst Discs covered by this Certificate are listed in this Annex.

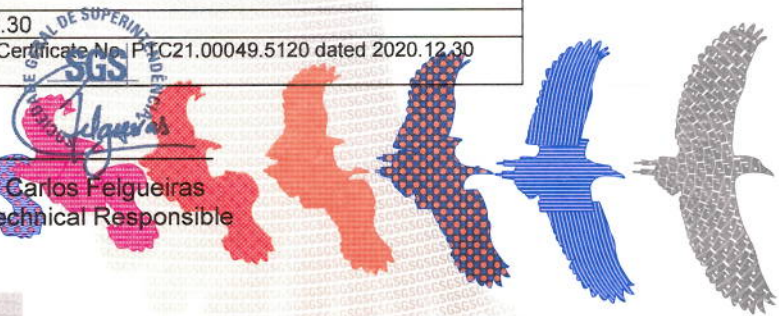
|                                                                                                                  |                                                            |                 |   |
|------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------|-----------------|---|
| <b>Inspection Report No.</b>                                                                                     | 287486                                                     |                 |   |
| <b>Standard</b>                                                                                                  | EN 4126-2:2019                                             |                 |   |
| <b>Disc Description</b>                                                                                          | Burst Disc (RA4 Series)                                    |                 |   |
| <b>Disc Drawing No.</b>                                                                                          | RLP-001                                                    | <b>Revision</b> | E |
| <b>Holder Descriptions</b>                                                                                       | RAH Bolted Pre-torqued Holder<br>RAHI Bolted Insert Holder |                 |   |
| <b>Holder Drawing No.</b>                                                                                        | RAH (Pre-torqued)                                          | <b>Revision</b> | A |
|                                                                                                                  | RAHI (Insert)                                              |                 | A |
| <b>Size Range [DN]</b>                                                                                           | 25 to 300                                                  |                 |   |
| <b>PS [bar]</b>                                                                                                  | 0.5 to 2.75                                                |                 |   |
| <b>TS[°C]</b>                                                                                                    | -253 to 593                                                |                 |   |
| <b>Hazard Category</b>                                                                                           | IV                                                         |                 |   |
| <b>Fluid</b>                                                                                                     | Gas and Liquid                                             |                 |   |
| <b>Fluid Group</b>                                                                                               | 1                                                          |                 |   |
| <b>PT [bar]</b>                                                                                                  | EN 4126-2:2019                                             |                 |   |
| <b>Date</b>                                                                                                      | 2018.07.31                                                 |                 |   |
| <b>Year of Manufacture</b>                                                                                       | 2018                                                       |                 |   |
| <b>Valid Until</b>                                                                                               | 2028.07.30                                                 |                 |   |
| This Certificate cancels and supersedes Certificate No. PTC21.00048.5120 dated 2020.12.30 issued by SGS Portugal |                                                            |                 |   |

|                                                                                                                  |                                                            |                 |   |
|------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------|-----------------|---|
| <b>Inspection Report No.</b>                                                                                     | 287486                                                     |                 |   |
| <b>Standard</b>                                                                                                  | EN 4126-2:2019                                             |                 |   |
| <b>Disc Description</b>                                                                                          | Burst Disc (RA6 Series)                                    |                 |   |
| <b>Disc Drawing No.</b>                                                                                          | RA6                                                        | <b>Revision</b> | B |
| <b>Holder Descriptions</b>                                                                                       | RAH Bolted Pre-torqued Holder<br>RAHI Bolted Insert Holder |                 |   |
| <b>Holder Drawing No.</b>                                                                                        | RAH (Pre-torqued)                                          | <b>Revision</b> | A |
|                                                                                                                  | RAHI (Insert)                                              |                 | A |
| <b>Size Range [DN]</b>                                                                                           | 25 to 600                                                  |                 |   |
| <b>PS [bar]</b>                                                                                                  | 0.5 to 13.8                                                |                 |   |
| <b>TS[°C]</b>                                                                                                    | -253 to 593                                                |                 |   |
| <b>Hazard Category</b>                                                                                           | IV                                                         |                 |   |
| <b>Fluid</b>                                                                                                     | Gas and Liquid                                             |                 |   |
| <b>Fluid Group</b>                                                                                               | 1                                                          |                 |   |
| <b>PT [bar]</b>                                                                                                  | EN 4126-2:2019                                             |                 |   |
| <b>Date</b>                                                                                                      | 2018.07.31                                                 |                 |   |
| <b>Year of Manufacture</b>                                                                                       | 2018                                                       |                 |   |
| <b>Valid Until</b>                                                                                               | 2028.07.30                                                 |                 |   |
| This Certificate cancels and supersedes Certificate No. PTC21.00049.5120 dated 2020.12.30 issued by SGS Portugal |                                                            |                 |   |



SGS

Carlos Felgueiras  
 Technical Responsible



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 Rua Cesina Adães Bermudes,  
 Lote 11, nº1 1600-604 Lisboa – Portugal  
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 F. (351) 21 715 75 26

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## EU Type Examination (Production Type) Annex

According to Directive 2014/68/EU

Certificate N<sup>o</sup>: **PTC23.05766.5125**

Date: **2023.05.14**



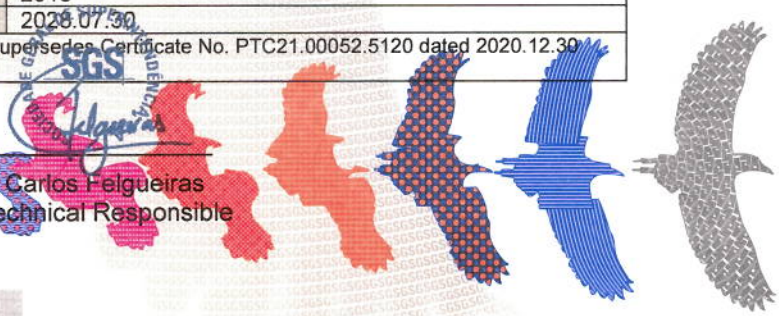
Burst Discs covered by this Certificate are listed in this Annex.

|                                                                                                                  |                                                            |                 |        |
|------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------|-----------------|--------|
| <b>Inspection Report No.</b>                                                                                     | 287486                                                     |                 |        |
| <b>Standard</b>                                                                                                  | EN 4126-2:2019                                             |                 |        |
| <b>Disc Description</b>                                                                                          | Burst Disc (RA8 Series)                                    |                 |        |
| <b>Disc Drawing No.</b>                                                                                          | RA8                                                        | <b>Revision</b> | B      |
| <b>Holder Descriptions</b>                                                                                       | RAH Bolted Pre-torqued Holder<br>RAHI Bolted Insert Holder |                 |        |
| <b>Holder Drawing No.</b>                                                                                        | RAH (Pre-torqued)<br>RAHI (Insert)                         | <b>Revision</b> | A<br>A |
| <b>Size Range [DN]</b>                                                                                           | 25 to 600                                                  |                 |        |
| <b>PS [bar]</b>                                                                                                  | 1.24 to 69                                                 |                 |        |
| <b>TS[°C]</b>                                                                                                    | -253 to 593                                                |                 |        |
| <b>Hazard Category</b>                                                                                           | IV                                                         |                 |        |
| <b>Fluid</b>                                                                                                     | Gas and Liquid                                             |                 |        |
| <b>Fluid Group</b>                                                                                               | 1                                                          |                 |        |
| <b>PT [bar]</b>                                                                                                  | EN 4126-2:2019                                             |                 |        |
| <b>Date</b>                                                                                                      | 2018.07.31                                                 |                 |        |
| <b>Year of Manufacture</b>                                                                                       | 2018                                                       |                 |        |
| <b>Valid Until</b>                                                                                               | 2028.07.30                                                 |                 |        |
| This Certificate cancels and supersedes Certificate No. PTC21.00050.5120 dated 2020.12.30 issued by SGS Portugal |                                                            |                 |        |

|                                                                                                                  |                                                            |                 |        |
|------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------|-----------------|--------|
| <b>Inspection Report No.</b>                                                                                     | 287486                                                     |                 |        |
| <b>Standard</b>                                                                                                  | EN 4126-2:2019                                             |                 |        |
| <b>Disc Description</b>                                                                                          | Burst Disc (RAX Series)                                    |                 |        |
| <b>Disc Drawing No.</b>                                                                                          | SRA-002                                                    | <b>Revision</b> | H      |
| <b>Holder Descriptions</b>                                                                                       | RAH Bolted Pre-torqued Holder<br>RAHI Bolted Insert Holder |                 |        |
| <b>Holder Drawing No.</b>                                                                                        | RAH (Pre-torqued)<br>RAHI (Insert)                         | <b>Revision</b> | A<br>A |
| <b>Size Range [DN]</b>                                                                                           | 25 to 600                                                  |                 |        |
| <b>PS [bar]</b>                                                                                                  | 1.38 to 255.5                                              |                 |        |
| <b>TS[°C]</b>                                                                                                    | -253 to 593                                                |                 |        |
| <b>Hazard Category</b>                                                                                           | IV                                                         |                 |        |
| <b>Fluid</b>                                                                                                     | Gas                                                        |                 |        |
| <b>Fluid Group</b>                                                                                               | 1                                                          |                 |        |
| <b>PT [bar]</b>                                                                                                  | EN 4126-2:2019                                             |                 |        |
| <b>Date</b>                                                                                                      | 2018.07.31                                                 |                 |        |
| <b>Year of Manufacture</b>                                                                                       | 2018                                                       |                 |        |
| <b>Valid Until</b>                                                                                               | 2028.07.30                                                 |                 |        |
| This Certificate cancels and supersedes Certificate No. PTC21.00052.5120 dated 2020.12.30 issued by SGS Portugal |                                                            |                 |        |



Carlos Felgueiras  
 Technical Responsible



**SGS Portugal, S.A.**  
 Industrial Services  
 Pólo Tecnológico de Lisboa,  
 Rua Cesina Adães Bermudes,  
 Lote 11, nº1 1600-604 Lisboa – Portugal  
 T. (351) 21 710 42 00  
 F. (351) 21 715 75 26

Certificate of Conformity

## EU Type Examination (Production Type) Annex

According to Directive 2014/68/EU

Certificate N°: **PTC23.05766.5125**

Date: **2023.05.14**



Burst Discs covered by this Certificate are listed in this Annex

|                                                                                                                  |                           |                 |   |
|------------------------------------------------------------------------------------------------------------------|---------------------------|-----------------|---|
| <b>Inspection Report No.</b>                                                                                     | 287486                    |                 |   |
| <b>Standard</b>                                                                                                  | EN 4126-2:2019            |                 |   |
| <b>Disc Description</b>                                                                                          | Burst Discs (RAUS Series) |                 |   |
| <b>Disc Drawing No.</b>                                                                                          | RAUS                      | <b>Revision</b> | A |
| <b>Size Range [DN]</b>                                                                                           | 25 to 100                 |                 |   |
| <b>PS [bar]</b>                                                                                                  | 1.24 to 20.7              |                 |   |
| <b>TS[°C]</b>                                                                                                    | -253 to 593               |                 |   |
| <b>Hazard Category</b>                                                                                           | IV                        |                 |   |
| <b>Fluid</b>                                                                                                     | Gas and Liquid            |                 |   |
| <b>Fluid Group</b>                                                                                               | 1                         |                 |   |
| <b>PT [bar]</b>                                                                                                  | EN 4126-2:2019            |                 |   |
| <b>Date</b>                                                                                                      | 2018.07.31                |                 |   |
| <b>Year of Manufacture</b>                                                                                       | 2018                      |                 |   |
| <b>Valid Until</b>                                                                                               | 2028.07.30                |                 |   |
| This Certificate cancels and supersedes Certificate No. PTC21.00051.5120 dated 2020.12.30 issued by SGS Portugal |                           |                 |   |

|                                                                                                                  |                               |                 |   |
|------------------------------------------------------------------------------------------------------------------|-------------------------------|-----------------|---|
| <b>Inspection Report No.</b>                                                                                     | 318817                        |                 |   |
| <b>Standard</b>                                                                                                  | EN 4126-2:2019                |                 |   |
| <b>Disc Description</b>                                                                                          | Burst Discs (Zanitary Series) |                 |   |
| <b>Disc Drawing No.</b>                                                                                          | ZAN                           | <b>Revision</b> | F |
| <b>Size Range [DN]</b>                                                                                           | 25 to 100                     |                 |   |
| <b>PS [bar]</b>                                                                                                  | 0.69 to 20.7                  |                 |   |
| <b>TS[°C]</b>                                                                                                    | -253 to 593                   |                 |   |
| <b>Hazard Category</b>                                                                                           | IV                            |                 |   |
| <b>Fluid</b>                                                                                                     | Gas and Liquid                |                 |   |
| <b>Fluid Group</b>                                                                                               | 1                             |                 |   |
| <b>PT [bar]</b>                                                                                                  | EN 4126-2:2019                |                 |   |
| <b>Date</b>                                                                                                      | 2019.10.25                    |                 |   |
| <b>Year of Manufacture</b>                                                                                       | 2019                          |                 |   |
| <b>Valid Until</b>                                                                                               | 2029.10.24                    |                 |   |
| This Certificate cancels and supersedes Certificate No. PTC21.00053.5120 dated 2020.12.30 issued by SGS Portugal |                               |                 |   |



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 Pólo Tecnológico de Lisboa,  
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 T. (351) 21 710 42 00  
 F. (351) 21 715 75 26

**Certificate of Conformity**

## EU Type Examination (Production Type) Annex

According to Directive 2014/68/EU

Certificate N°: **PTC23.05766.5125**

Date: **2023.05.14**

**IPAC**  
 acreditação

10009  
 ISO/IEC 17020  
 Inspeção

Burst Discs covered by this Certificate are listed in this Annex.

|                              |                                          |                 |   |
|------------------------------|------------------------------------------|-----------------|---|
| <b>Inspection Report No.</b> | PTR23.09632.5125                         |                 |   |
| <b>Standard</b>              | EN 4126-2:2019                           |                 |   |
| <b>Disc Description</b>      | Burst Disc in welded Holder (CWA Series) |                 |   |
| <b>Disc Drawing No.</b>      | PED-CWA                                  | <b>Revision</b> | A |
| <b>Size Range [DN]</b>       | 13 to 150                                |                 |   |
| <b>PS [bar]</b>              | 0.5 to 248                               |                 |   |
| <b>TS[°C]</b>                | -253 to 593                              |                 |   |
| <b>Hazard Category</b>       | IV                                       |                 |   |
| <b>Fluid</b>                 | Gas and Liquid                           |                 |   |
| <b>Fluid Group</b>           | 1                                        |                 |   |
| <b>PT [bar]</b>              | EN 4126-2:2019                           |                 |   |
| <b>Date</b>                  | 2022.12.08                               |                 |   |
| <b>Year of Manufacture</b>   | 2022                                     |                 |   |
| <b>Valid Until</b>           | 2032.12.07                               |                 |   |



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