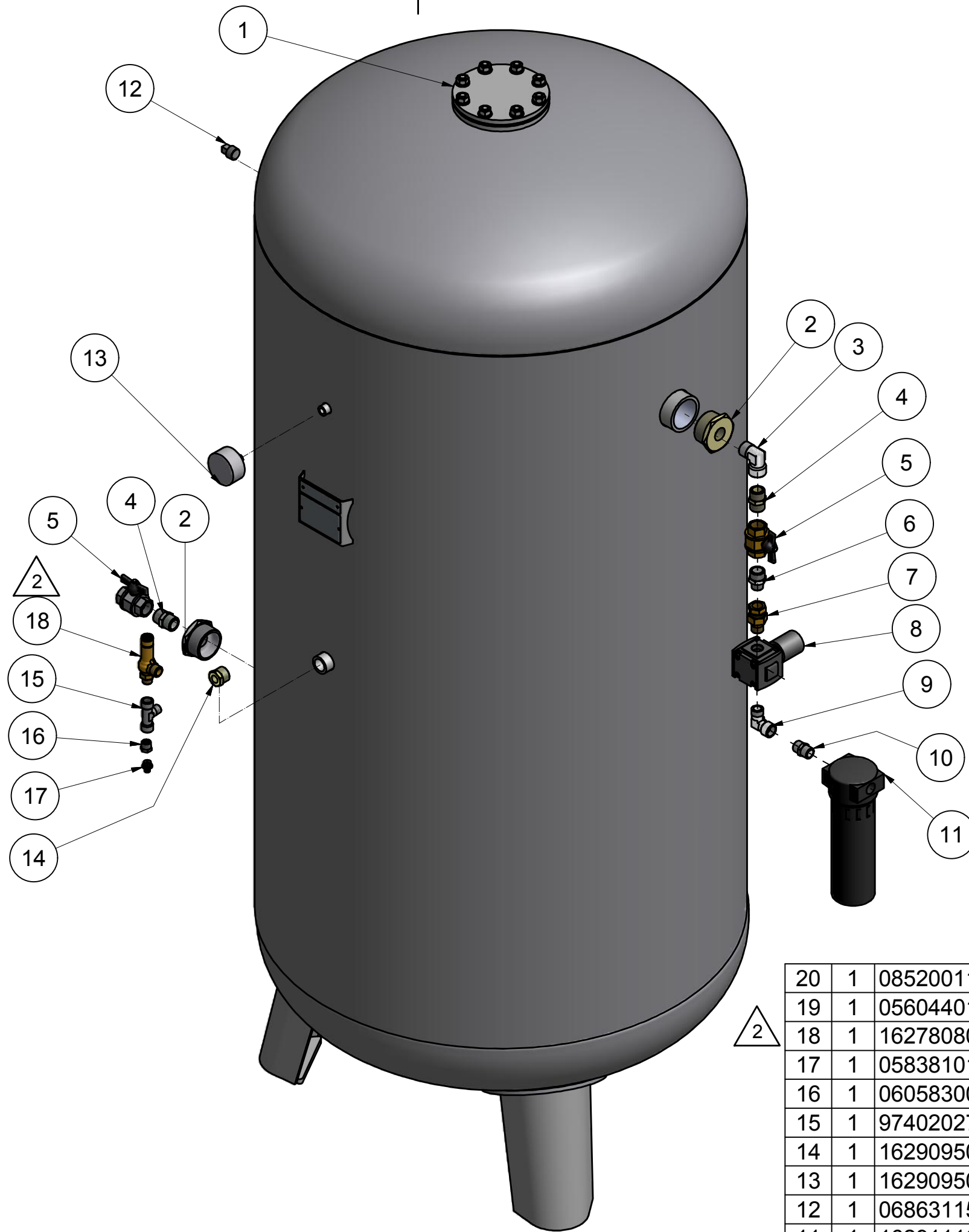
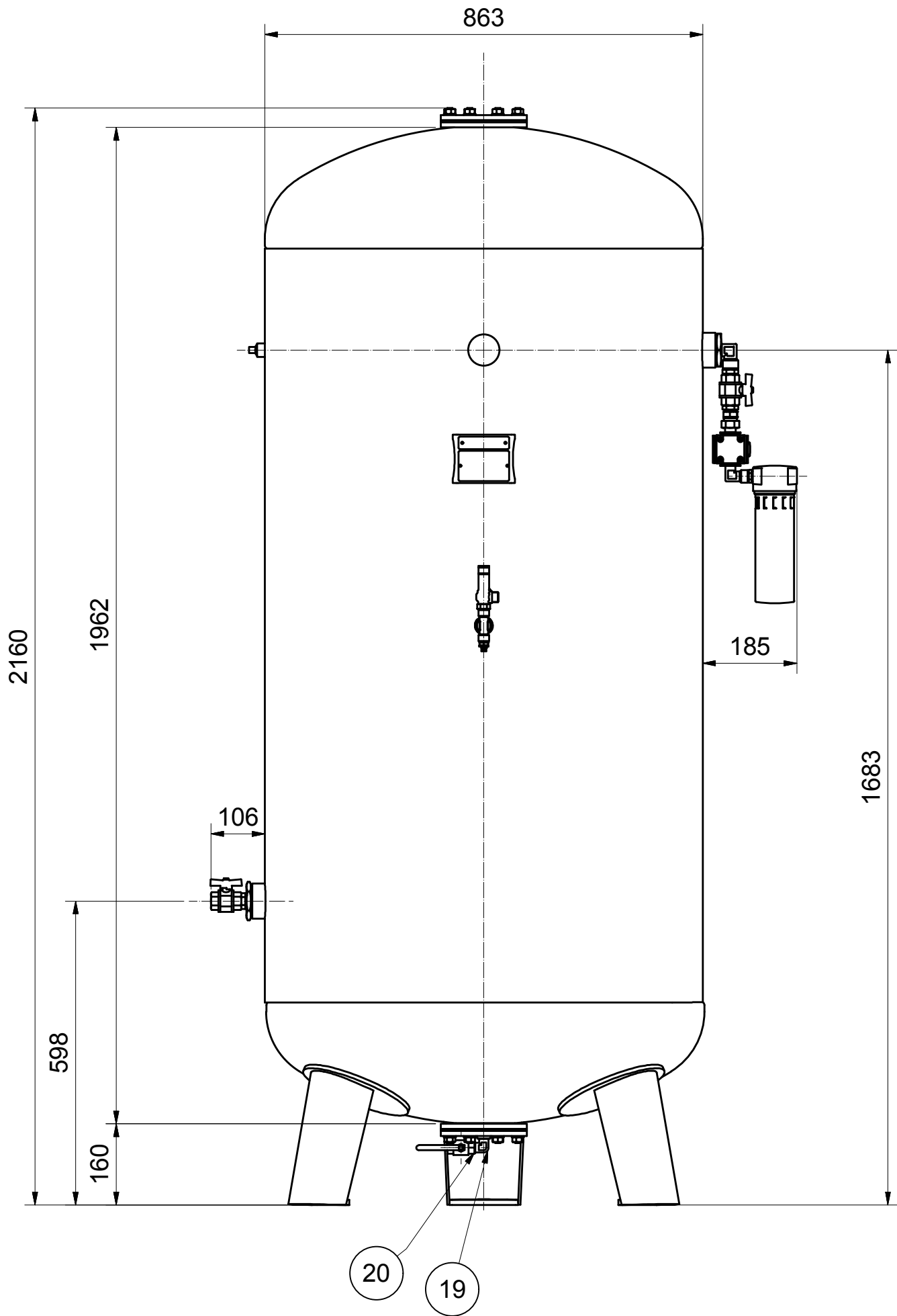


All materials supplied are in compliance with the requirements of the List of Prohibited Substances



|     |     |            |     |                 |                              |
|-----|-----|------------|-----|-----------------|------------------------------|
| 20  | 1   | 0852001144 | S   | BALL VALVE      | G1/2"                        |
| 19  | 1   | 0560440123 | S   | ELBOW           | G1/2"                        |
| 18  | 1   | 1627808009 | R   | VALVE SAFETY    | ISO 7-R3/8"                  |
| 17  | 1   | 0583810109 | S   | STRAIGHT COUPL. | G1/4" x Ø4                   |
| 16  | 1   | 0605830012 | S   | BUSHING         | ISO 7-R3/8" x RP1/4"         |
| 15  | 1   | 9740202733 | S   | TEE             | RP3/8" x ISO7-R 3/8 x RP3/8" |
| 14  | 1   | 1629095049 | R   | BUSHING         | ISO 7-R3/4" x G3/8"          |
| 13  | 1   | 1629095018 | R   | GAUGE PRESS     | G 1/4" (0-12BAR)             |
| 12  | 1   | 0686311511 | S   | PLUG            | ISO7-R1/2"                   |
| 11  | 1   | 1629111600 |     | FILTER          | G 1/2"                       |
| 10  | 1   | 9740202144 | S   | NIPPLE          | G 1/2"                       |
| 9   | 1   | 0605950016 | S   | ELBOW           | G1/2" x G1/2"                |
| 8   | 1   | 0837154000 | S   | REGULATOR       | G1/2"                        |
| 7   | 1   | 0586100080 | S   | UNION           | RP 1/2" x ISO 7-R1/2"        |
| 6   | 1   | 0603410050 | S   | NIPPLE          | ISO 7-R 1/2" x ISO 7-R 3/4"  |
| 5   | 2   | 0852001154 | S   | BALL VALVE      | G3/4" (T-HANDLE)             |
| 4   | 2   | 0603410036 | S   | NIPPLE          | ISO 7-R3/4"                  |
| 3   | 1   | 0605950017 | S   | ELBOW           | G3/4"                        |
| 2   | 2   | 1629111587 | R   | BUSHING         | ISO 7-R2" x RP3/4"           |
| 1   | 1   | 1629091100 | R   | BUFFER VESSEL   | 1000 Ltr                     |
| Pos | Qty | Partnumber | R/S | Name            | Comments                     |

|                                             |                |                    |            |                   |                     |
|---------------------------------------------|----------------|--------------------|------------|-------------------|---------------------|
| Tolerances, if not indicated, according to: |                | General tolerances |            |                   |                     |
| ATLAS COPCO STANDARD CLASS                  |                | 1350K - m          |            |                   |                     |
| Name                                        | VESSEL AIR     |                    |            | BUFFER VESSEL OGP |                     |
| Material                                    | NOT APPLICABLE |                    |            | 20-35 (1000 Ltr)  |                     |
| Treatment                                   | See Drawing    |                    |            | INV               |                     |
|                                             | Scale          | 1:10               | Family     | A2                | Compare             |
|                                             | Drawn by       | INESWL             | Blank nr.  |                   | Replaces            |
| STATUS                                      |                | Version Drwg       | Blank wt   | Kg                | Finl wt. 251.931 kg |
| Des checked.                                |                | Prod checked.      | Approved.  | Date              | 5/05/2014           |
| 1629091485-M1                               |                | Ed . Version 3D    |            | Released          |                     |
| Parent 3D model                             |                | Ed . Version 3D    |            | Released          |                     |
| Pos 18 UPDATED                              |                | 15/05/2017         | User Agent | Sheet 1 / 1       |                     |
| Ed                                          | Position       | Modified from      | Date       | Intr./Appd.       | 1629091485-01       |

Note: All components should be cleaned as per cleaning procedure 9829500380

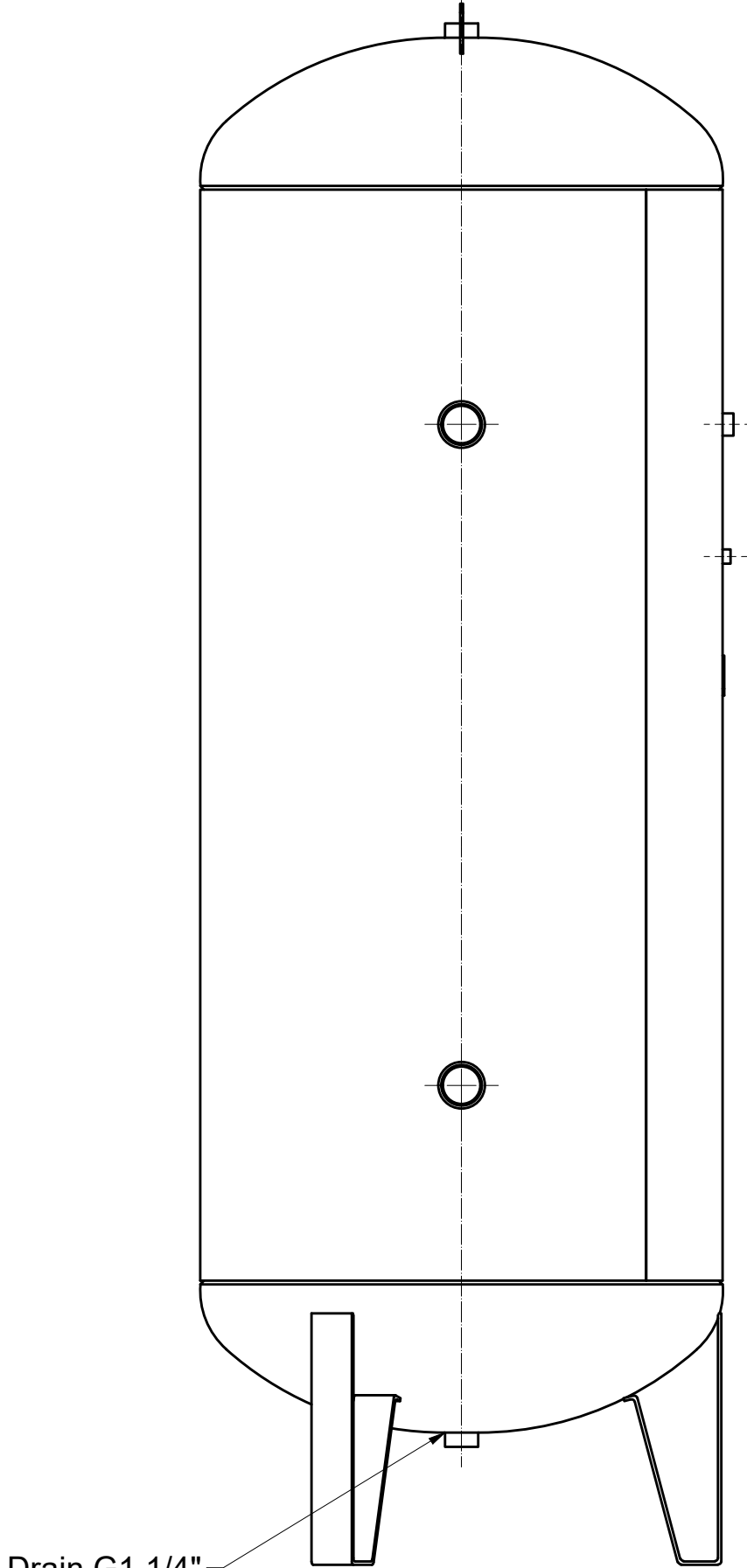
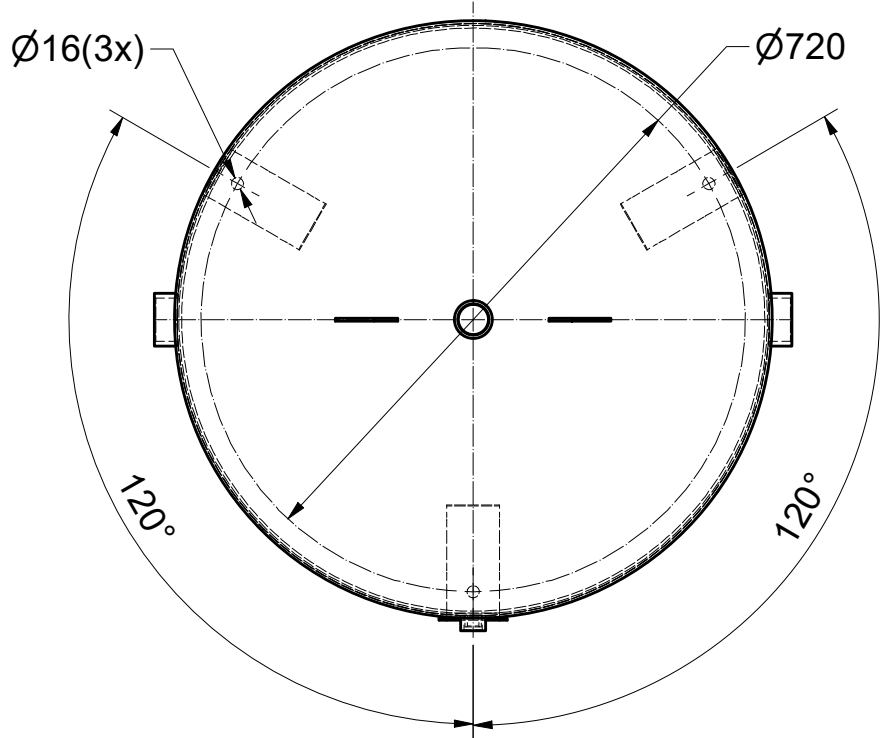
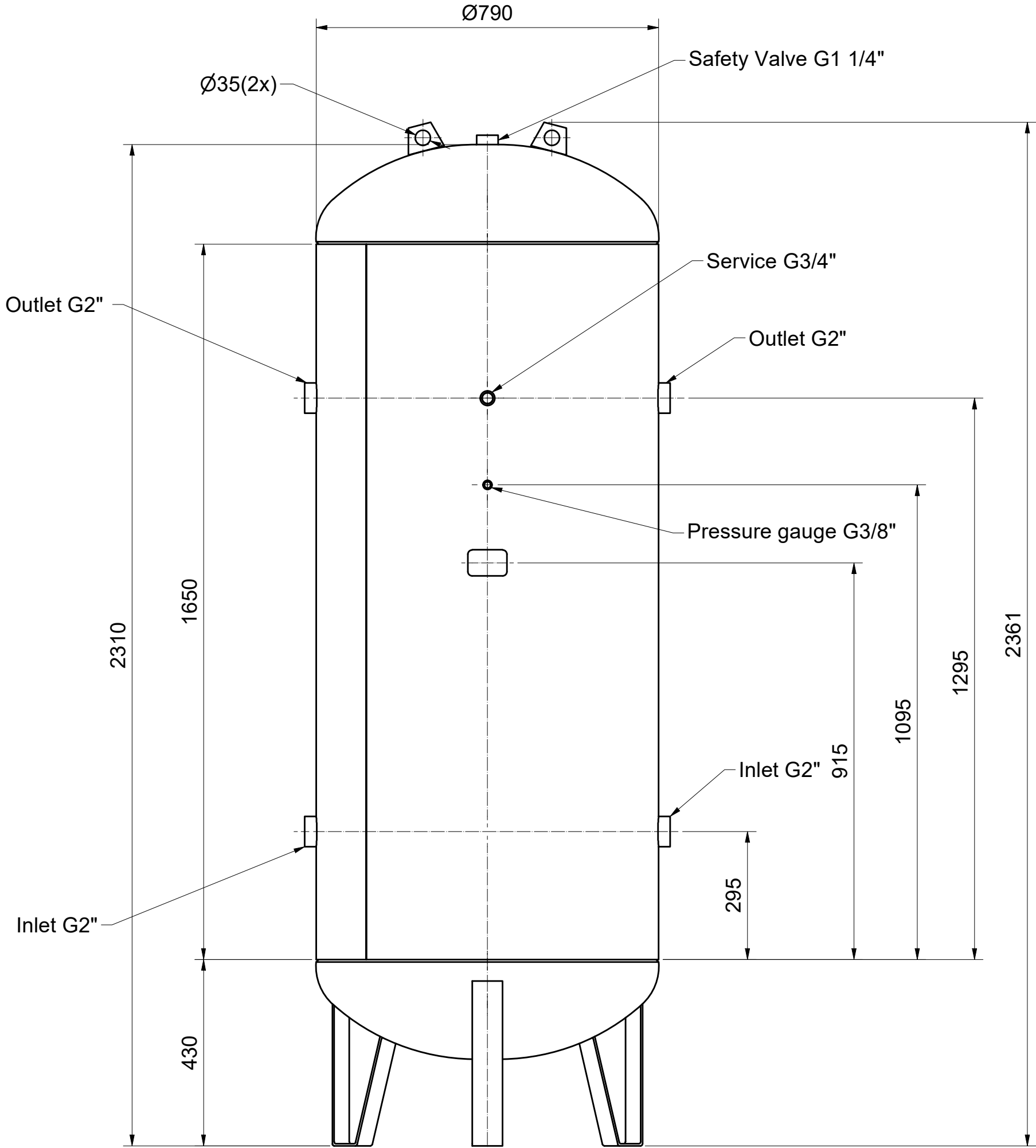
CONFIDENTIAL:

This document is our property and shall not without our permission be altered, copied, used for manufacturing or communicated to any other person or company.

All materials supplied are in compliance with the requirements of the List of Prohibited Substances

CONFIDENTIAL:  
This document is our property and shall not without our permission be altered, copied, used for manufacturing or communicated to any other person or company.

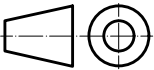
|    |          |               |      |             |
|----|----------|---------------|------|-------------|
| 1  |          |               |      |             |
| Ed | Position | Modified from | Date | Intr./Appd. |



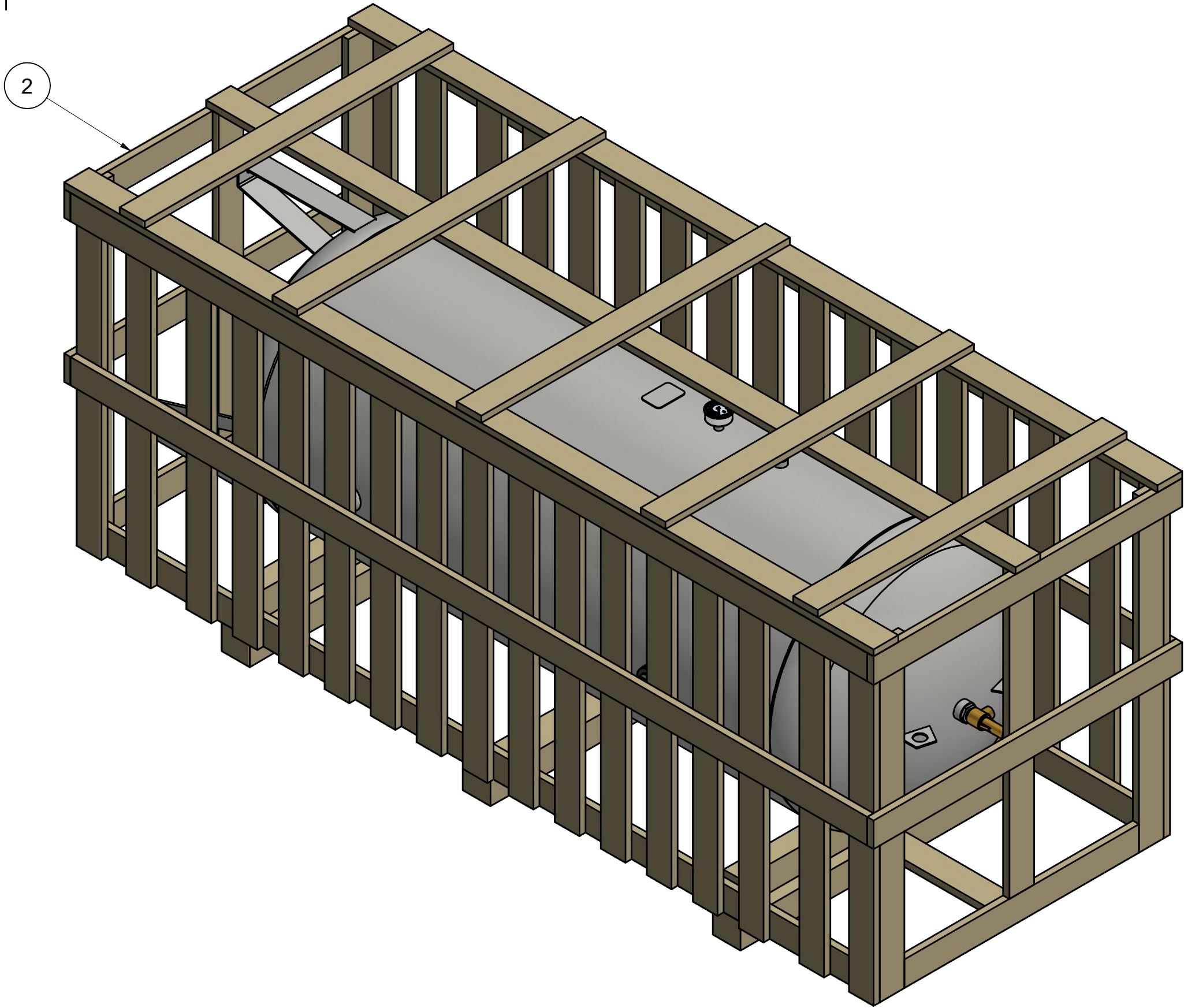
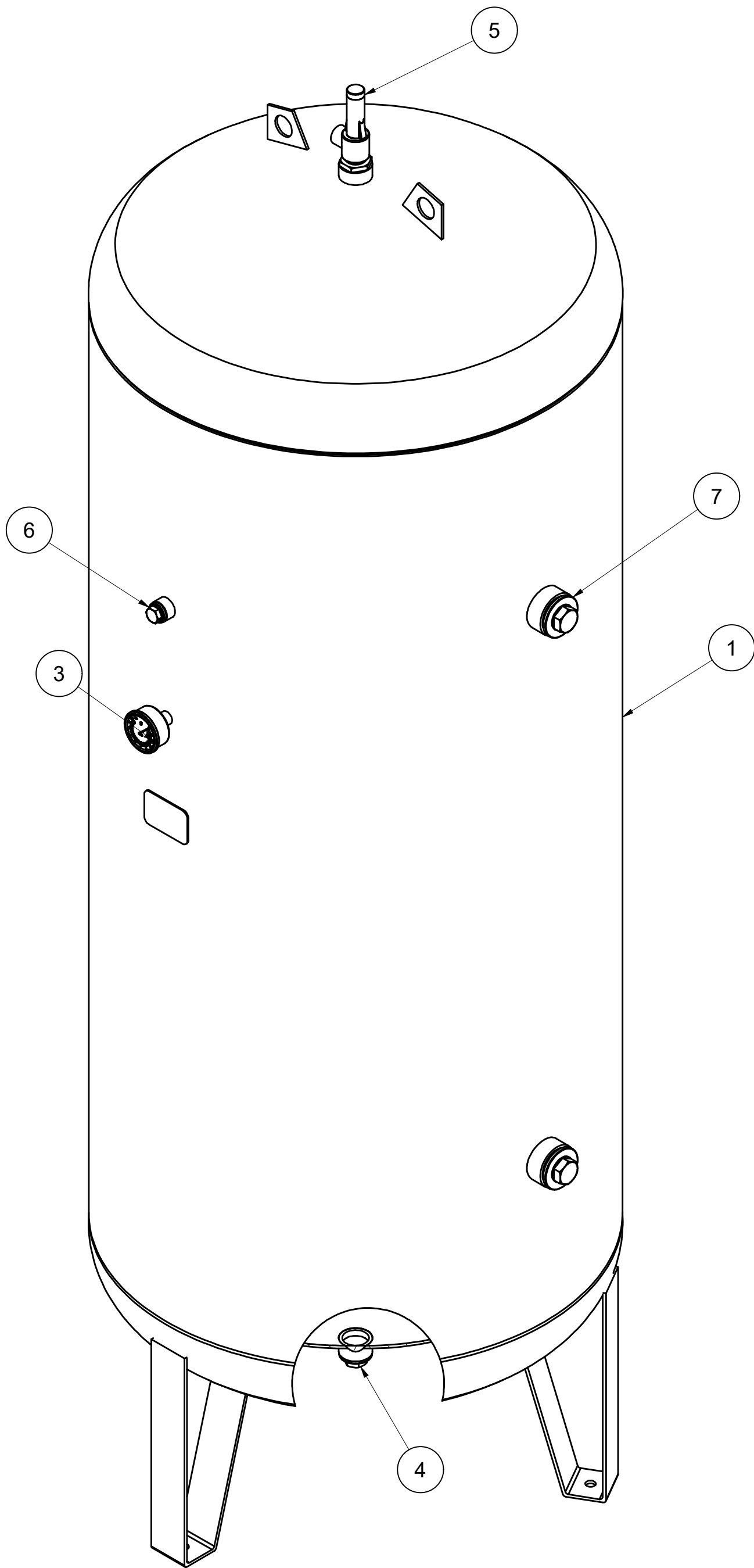
- Notes:-
- Suited for oxygen use according to specification 9828 5303 00.
  - External treatment: painted RAL 7047.
  - Internal treatment: VITROFLEX coating.
  - Weight : 204 kg.

|                                                                                         |              |        |
|-----------------------------------------------------------------------------------------|--------------|--------|
| Designed, built, tested, certified and marked according European Directive: 2014/68/EU: |              | CAT IV |
| Medium                                                                                  | OXYGEN       |        |
| Design pressure                                                                         | 11,5 bar     |        |
| Min. Design temperature                                                                 | -10 °C       |        |
| Max. Design temperature                                                                 | 120 °C       |        |
| Nominal Diameter (DN)                                                                   | 790          |        |
| Volume                                                                                  | 1000 L       |        |
| Test pressure                                                                           | 16.5 bar     |        |
| Testing according SQA plan:                                                             | Sample test: |        |
|                                                                                         | 100% test:   | X      |

|                                             |              |                 |               |               |                                      |
|---------------------------------------------|--------------|-----------------|---------------|---------------|--------------------------------------|
| Tolerances, if not indicated, according to: |              |                 |               |               |                                      |
| ATLAS COPCO STANDARD CLASS                  |              |                 |               |               |                                      |
| Name                                        | DIMENS. DRWG |                 | LV1000 OXYGEN |               | Confidentiality Class acc. to 1102 K |
| Material                                    | See Drawing  |                 | See Drawing   |               | Confidential                         |
| Treatment                                   | See Drawing  |                 | See Drawing   |               | INV                                  |
|                                             | Scale        | 1 : 10          | Family        | A2            | Compare                              |
|                                             | Drawn by     | INEEXTVIP       | Blank nr.     |               | Replaces                             |
| STATUS                                      |              | Version Drwg    | Blank wt      | Kg            | Finl wt. 160,623 kg                  |
|                                             |              | Des checked.    | Prod checked. | Approved.     | Date 17/06/2021                      |
| Pending                                     |              | Designation     |               | Sheet 1 / 1   |                                      |
| 1629240202-M1                               |              | 1               |               | 1629240202-01 |                                      |
| Parent 3D model                             |              | Ed . Version 3D |               |               |                                      |



All materials supplied are in compliance with the requirements of the List of Prohibited Substances



- Notes:-
- Suited for oxygen use according to specification 9828 5303 00.
  - Shipping weight : 255 kg.
  - Metal plugs to seal vessel from contamination during transport.

| Parts List                                  |     |            |     |                                   |               |                                      |
|---------------------------------------------|-----|------------|-----|-----------------------------------|---------------|--------------------------------------|
| Pos                                         | Qty | Partnumber | R/S | Name                              | Material      | Description                          |
| 1                                           | 1   | 1629240212 | R   | VESSEL AIR                        | See Drawing   | LV1000 OXYGEN                        |
| 2                                           | 1   | 1629240222 | R   | PACKAGING                         | See Drawing   | LV1000 OXYGEN                        |
| 3                                           | 1   | 0872100132 | S   | GAUGE PRESS                       | See Standards | PRESSURE GAUGE                       |
| 4                                           | 1   | 0686420900 | S   | PLUG                              | See Standards |                                      |
| 5                                           | 1   | 0832100273 | S   | SAFETY VALVE                      | See Standards |                                      |
| 6                                           | 1   | 0686371662 | S   | PLUG                              | See Standards |                                      |
| 7                                           | 4   | 0686371673 | S   | PLUG                              | See Standards |                                      |
| Tolerances, if not indicated, according to: |     |            |     |                                   |               |                                      |
| ATLAS COPCO STANDARD CLASS                  |     |            |     |                                   |               |                                      |
| Name                                        |     |            |     | VESSEL AIR LV1000 OXYGEN ASSEMBLY |               | Confidentiality Class acc. to 1102 K |
| Material                                    |     |            |     | See Drawing                       |               | Confidential                         |
| Treatment                                   |     |            |     | Not Applicable                    |               | INV                                  |
|                                             |     |            |     | Scale                             | 1 : 5         | Family                               |
|                                             |     |            |     | Drawn by                          | INEEXTVIP     | Blank nr.                            |
| STATUS                                      |     |            |     | Version Drwg                      | Blank wt      | Kg                                   |
|                                             |     |            |     | Des checked.                      | Prod checked. | Approved.                            |
| Pending                                     |     |            |     | Date                              |               | 17/06/2021                           |
|                                             |     |            |     | A2Compare                         |               | Replaces                             |
|                                             |     |            |     | Designation                       |               | Sheet 1 / 1                          |
|                                             |     |            |     | Drawing owner                     |               | API                                  |
|                                             |     |            |     |                                   |               | 1629240212-01                        |

CONFIDENTIAL:

This document is our property and shall not without our permission be altered, copied, used for manufacturing or communicated to any other person or company.

| 1  |          |               |      |             |
|----|----------|---------------|------|-------------|
| Ed | Position | Modified from | Date | Intr./Appd. |

|                 |                 |
|-----------------|-----------------|
| 1629240212-M1   | 1               |
| Parent 3D model | Ed . Version 3D |



## Oxygen Buffer Vessel

|                                 |            |
|---------------------------------|------------|
| Product type                    | PED 1000L  |
| Serial number                   | NLY 502209 |
| Design pressure                 | 10 bar (g) |
| Max allowable inlet temperature | 5-50°C     |
| Year of manufacture             | 2020       |

Made in The Netherlands

Atlas Copco Air & Gas Purification  
Atlas Copco Internationaal B.V.  
Technologieweg 19, 4906 AC  
Oosterhout, The Netherlands

  
*Atlas Copco*  
