

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

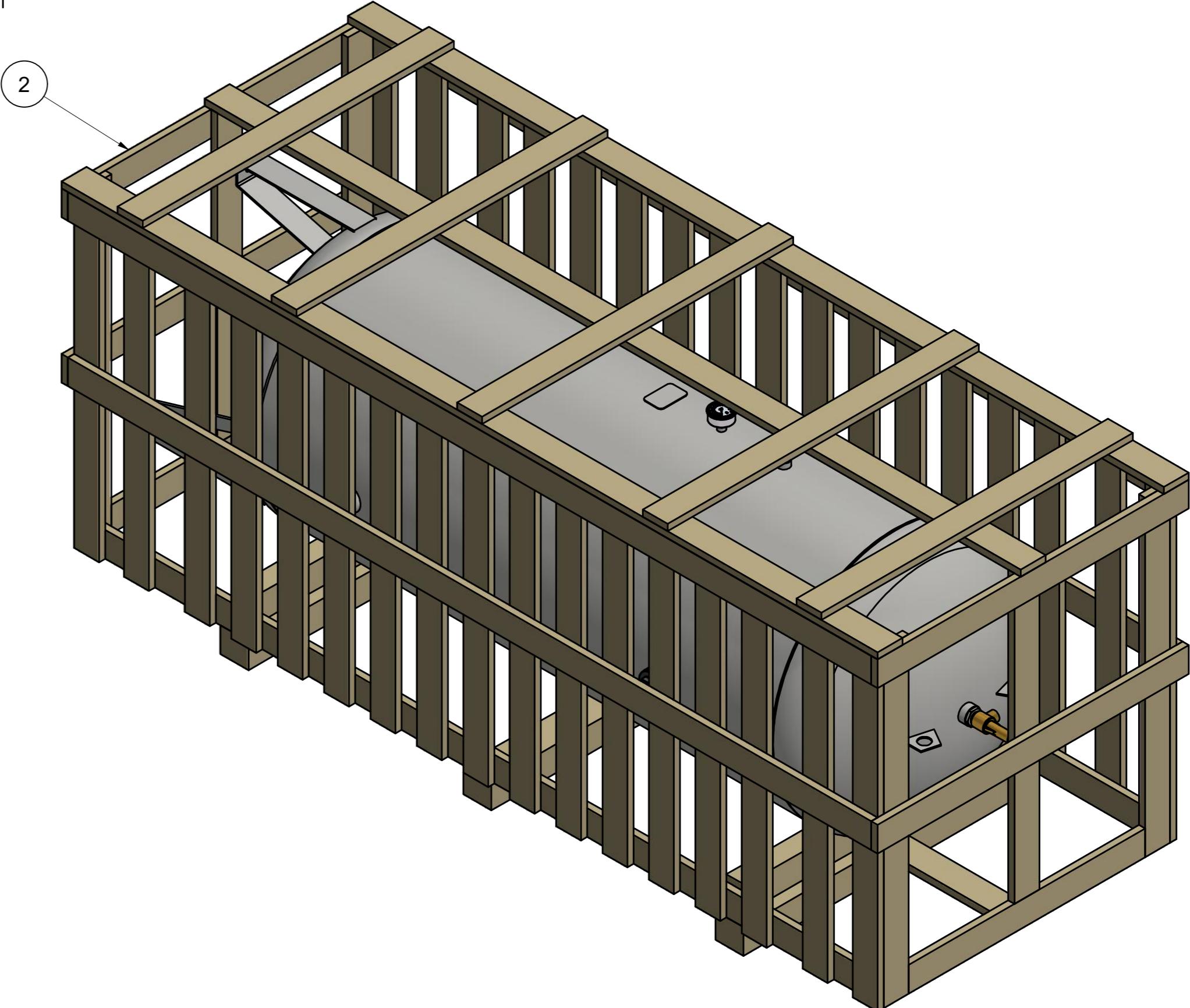
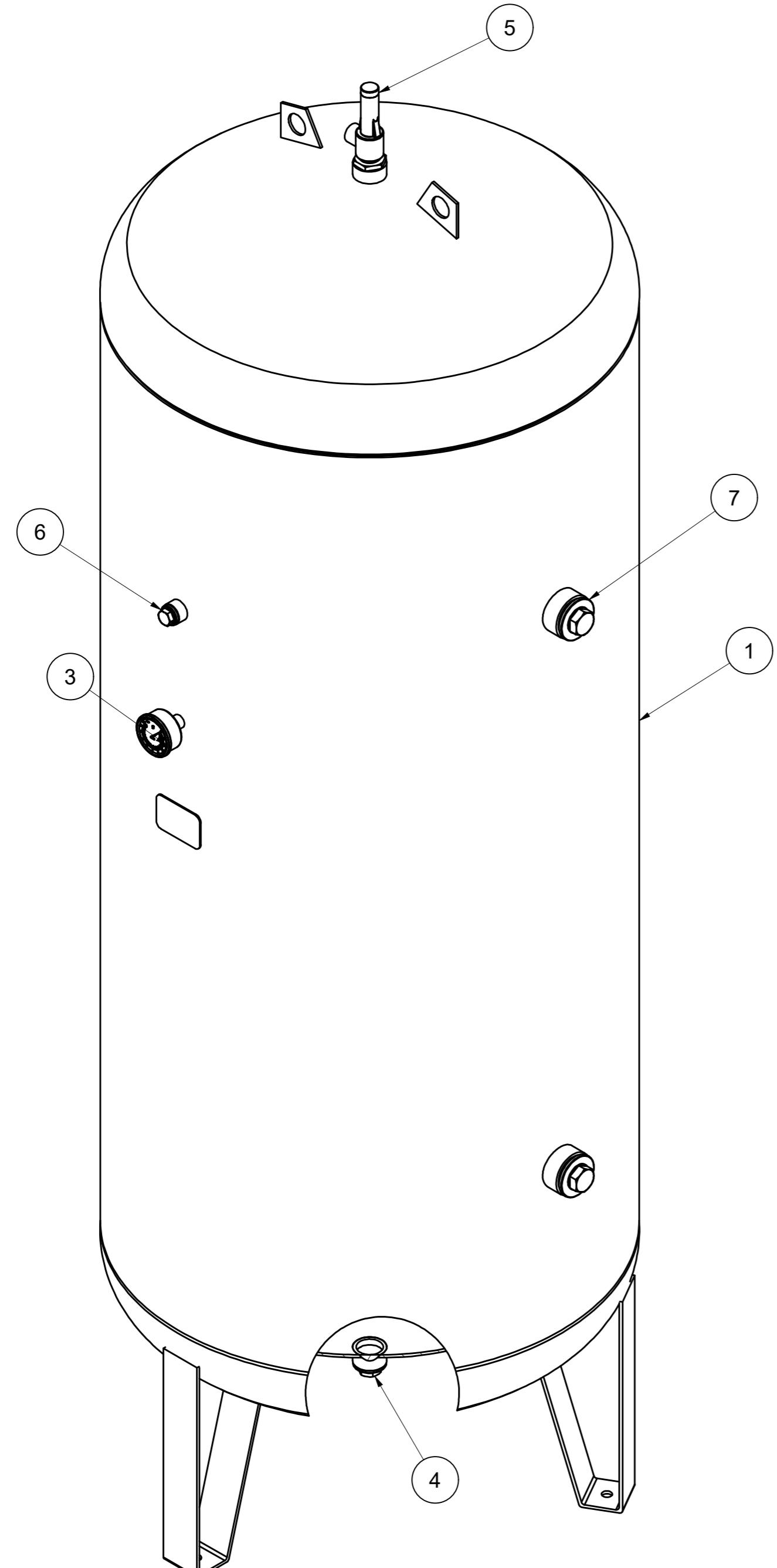
Designed, built, tested, certified and marked according European Directive: 2014/68/EU:	
CAT IV	
Medium	OXYGEN
Design pressure	11,5 bar
Min. Design temperature	-10 °C
Max. Design temperature	120 °C
Nominal Diameter (DN)	790
Volume	1000 L
Test pressure	16,5 bar
Testing according SQA plan:	
Sample test:	
100% test:	X

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

1		
Ed	Position	Modified from Date Intr./Appd.

1629240202-M1	1	
Status	Des checked.	Prod checked.

1629240202-01

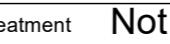


Notes:-

- 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	A2	Compare	Drawing owner	
	Drawn by INEEXTVIP		Blank nr.		Replaces		
	Version	Drwg	Blank wt	Kg	Fini wt.	255.000 kg	Designation
STATUS		Des checked. Prod checked. Approved. Date 17/06/2021				1629240212-01	
Pending							