PTA
Assembly drawing

GEUS

Part list

1. Cable gland – Matl. Plastic
2. T-connector
3. Hose fitting
4. Ø10 mm (1/4”) Hose - 5 cm long
5. Bladder - 2l Platypus
6. Hose fitting
7. Ø26 Hose - 20 m long
8. Hose fitting
9. Hose fitting connector
10. Hose fitting
11. Ø33 Hose - 40 cm long
12. Bottom piece – Custom – Matl. Steel
13. Ear clamp - Ø25-28 mm – Qty. 4
14. Ear clamp - Ø31-34 mm – Qty. 4
15. Connector 1/8” NT1700 – Matl. Brass
16. Hose clamp
17. Pressure transduser
18. Box 25 x 20 x 15 cm
19. Mounting bracket – Matl. steel

Other materials & tools

Tape, PTFE, for threads

Silicone - Dow Corning 732

Antifreeze - 2.5l - Alaska (1:1 water:antifreeze)

Black electrical tape

Clamping tongs for ear clamps

Measuring tape - 50 m

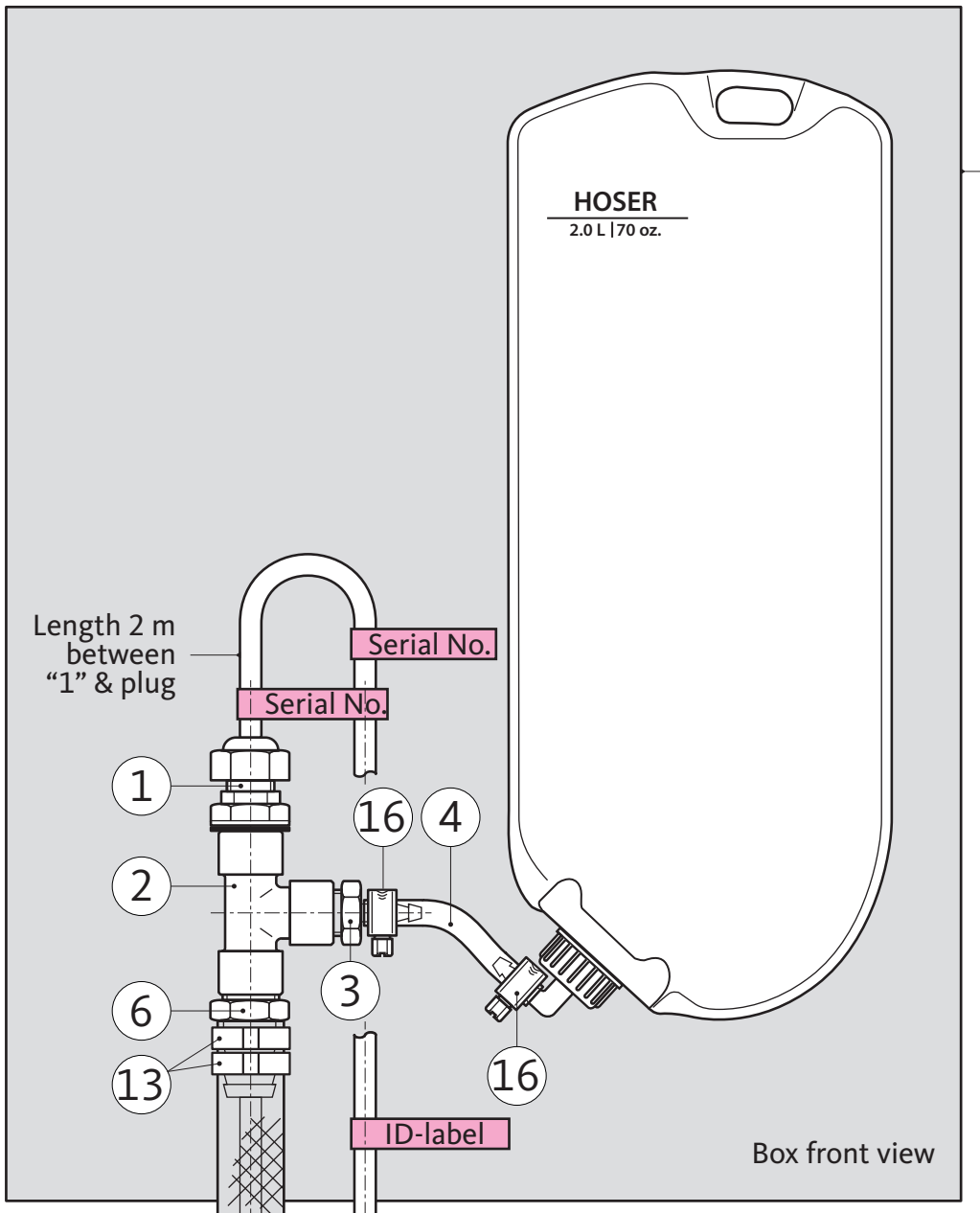
Hose cutter

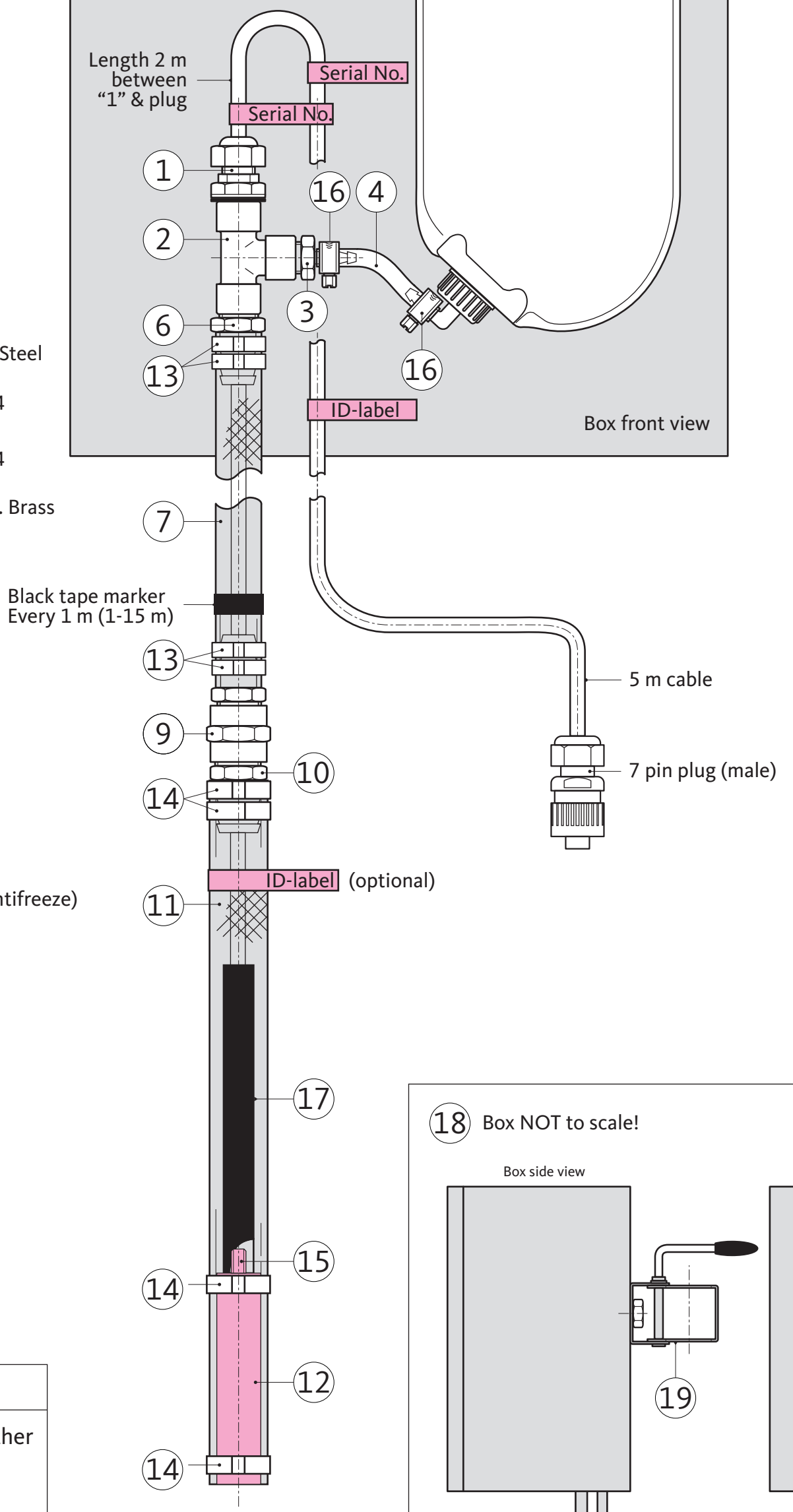
Label machine

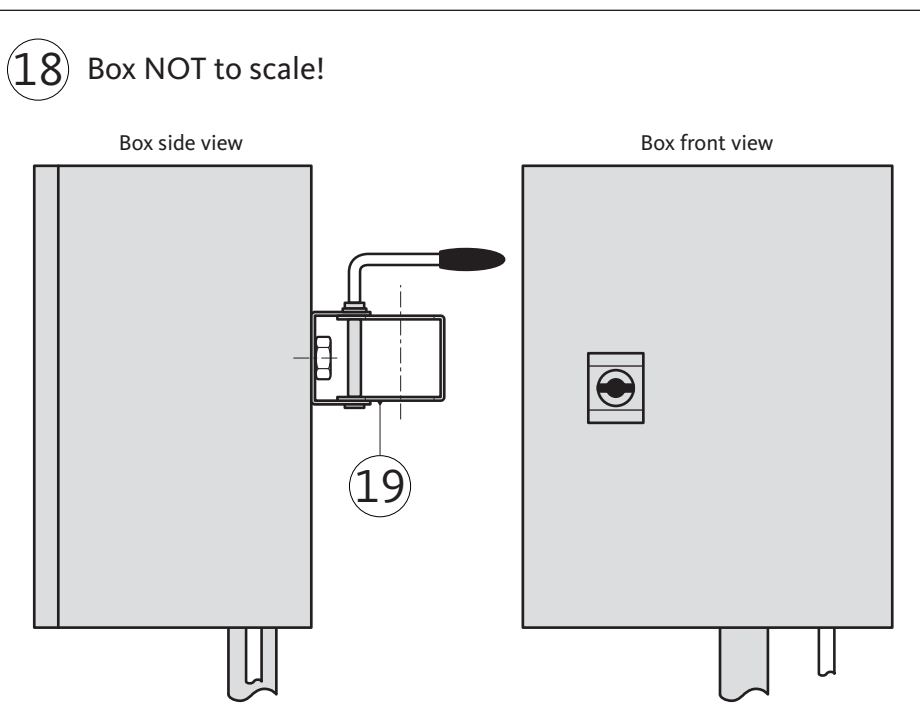
Funnel

Roller

Gaffa tape







PTA Assembly drawing	
PTA for PROMICE Automatic Weather Station - AWS v3	
Geological Survey of Denmark and Greenland (GEUS)	
	CET 14/08/2024