

Equipment details

|                               |                  |
|-------------------------------|------------------|
| Customer: Sjøentreprenøren AS | Location: Mjø    |
| Producer: ECS                 | Model: Twinset   |
| Serial no: MUS181 UT          | Build year: 2023 |
| Service interval: 24 months   |                  |

Data

|                           |                             |                          |
|---------------------------|-----------------------------|--------------------------|
| Cylinder type: Steel      | Color: white                | Cylinder volume: 7.0     |
| Oxygen cleaned: No        | Working pressure (bar): 300 | Test pressure (bar): 450 |
| Test facility number: D79 | Weight (kg): 8.90           | Thread type: M25x2       |
|                           |                             | Application type: Diving |
|                           |                             | Hydro tested: 07/2026    |

Exterior

|               |      |                        |      |
|---------------|------|------------------------|------|
| Heat damage   | Pass | Weight                 | Pass |
| Repainted     | No   | Line corrosion         | Pass |
| Hammer test   | Pass | Exterior condition     | Pass |
| Odor          | Pass | Minimum wall thickness | Pass |
| Dent or bulge | Pass | Exterior approved      | Pass |

Interior

|                                   |      |                          |      |
|-----------------------------------|------|--------------------------|------|
| Interpreted (thread verification) | Pass | Amount of loose material | Pass |
| Threads approved                  | Pass | Pitting corrosion depth  | Pass |
| Crack formation                   | Pass | Interior approved        | Pass |
| Sealing surface damaged           | Pass |                          |      |

Pressure testing

|                   |      |                                   |      |
|-------------------|------|-----------------------------------|------|
| Water temperature | Pass | PU (test pressure reached)        | Pass |
| Water fill (in)   | Pass | PU% (percentage of test pressure) | Pass |
| Water drain (out) | Pass | Pressure testing approved         | Pass |

Valve

|                       |      |                           |      |
|-----------------------|------|---------------------------|------|
| Overhauled            | No   | Filling connection thread | Pass |
| Valve/cylinder thread | Pass |                           |      |



Certificate no: DSC-2026-000786

Valid until: 07.07.2028

Result: **Approved**

## Repairs on cylinder

No

Cylinder and valve approved

Pass

Serviced by: Daniel Kristensen

**Signature**

Donald K. Gibson

