

# CYLINDER HYDRO TEST

Certificate no: DSC-2026-000363

Service date: 18.02.2026

Valid until: 18.02.2028

Result: **Approved**

## Equipment details

Customer: Otech AS  
Producer: ECS  
Serial no: LNI101UT  
Service interval: 24 months

Location: CCB  
Model: Cylinder  
Build year: 2022

## Data

Cylinder type: Steel                      Color: white                      Cylinder volume: 12.0  
Oxygen cleaned: -                      Working pressure (bar): 300                      Test pressure (bar): 450                      Application type: Diving  
Test facility number: D79                      Weight (kg): 18.00                      Thread type: M25x2                      Hydro tested: -

## Exterior

|               |      |                         |      |
|---------------|------|-------------------------|------|
| Heat damage   | Pass | Weight                  | Pass |
| Repainted     | No   | Line corrosion          | Pass |
| Hammer test   | Pass | Comment: some corrosion |      |
| Odor          | Pass | Exterior condition      | Pass |
| Dent or bulge | Pass | Minimum wall thickness  | Pass |
|               |      | Value: 5,1              |      |
|               |      | Exterior approved       | Pass |

## Interior

|                                   |      |                          |      |
|-----------------------------------|------|--------------------------|------|
| Interpreted (thread verification) | Pass | Amount of loose material | Pass |
| Threads approved                  | Pass | Pitting corrosion depth  | Pass |
| Crack formation                   | Pass | Value: 0                 |      |
| Sealing surface damaged           | Pass | Interior approved        | 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 | Value: 0,00                       |      |
|                   |      | Pressure testing approved         | Pass |

## Valve

|            |     |                           |      |
|------------|-----|---------------------------|------|
| Overhauled | Yes | Filling connection thread | Pass |
|------------|-----|---------------------------|------|



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Valve/cylinder thread

Pass

Value: G5/8

## General

Repairs on cylinder

No

Cylinder and valve approved

Pass

## Technician

Serviced by: Daniel Kristensen

Signature

*Daniel Kristensen*

