

CHAMBER OPERATOR MASK

Certificate no: DSC-2026-000618

Service date: 08.04.2026

Valid until: 08.04.2027

Result: **Approved**

Equipment details

Customer: Valen marina AS

Producer: OTS

Serial no: 16010350

Service interval: 12 months

Location: Chamber Container

Model: guardian

Build year: 2023

NOTE

Tested with Labtec PRO

This is a certificate confirmation, the documentation has a separate file.

Technician

Serviced by: Daniel Kristensen

Signature



test report

test report: 456
 device no.: 161004189
 type of Yearly test
 test system: PRO 3102.24.325

workshop: DS BERGEN AS		person: Daniel Kristensen			
street: Storebotn 55G		phone: 91649162			
place: 5309 Kleppestø		fax:			
		email: Daniel@dsbergen.no			
customer: Valen Marina AS		person: Ryder Hunt			
street: Døsjevegen 66		phone:			
place: Kolltveit		fax:			
		email: ryder.hunt@valenmarina.no			
device data:	deadlines:	device-info:	service:		
device no: 161004189	1 y test 08.04.2027		- cleaning and disinfection		
type: OTS Guardian					
class: mask NP					
location: NORSOK Kammer					
chamber operator mask					
tests/measurements	unit	min	max	actual	result
visual test (0 = ok) input mask: (0 = classic, > 0 = extended/list...)			0	0	OK
mask fitted approx. 6 sec head expansion Mask volume 0,2 l				0	OK
leakage test w/ open exhalation valve 0,25 min at p=-10 mbar	mbar		1	0,4	OK
opening pressure of the outlet valve at 1/min suction	mbar			2,8	OK
pressure release of test equipment (HP, MP and LP)				0	OK

test executed: 08.04.2026 18:53
 by: Daniel Kristensen
 test signed: 08.04.2026 18:54
 by: Daniel Kristensen
 LabNet V: 2025.12.2.0
 next test on: 08.04.2027

result:
 device ready for use

test report

test report: 456
 device no.: 16010350
 type of Yearly test
 test system: PRO 3102.24.325

workshop: DS BERGEN AS		person:	Daniel Kristensen
street: Storebotn 55G		phone:	91649162
place: 5309 Kleppestø		fax:	
		email:	Daniel@dsbergen.no
customer: Valen Marina AS		person:	Ryder Hunt
street: Døsjevegen 66		phone:	
place: Kolltveit		fax:	
		email:	ryder.hunt@valenmarina.no
device data:	deadlines:	device-info:	service:
device no: 16010350	1 y test 08.04.2027		cleaning and disinfection
type: OTS Guardian 2.stage			
class: demand valve NP			
location: NORSOK Kammer			

chamber operator mask

tests/measurements	unit	min	max	actual	result
visual test (0 = ok) input mask: (0 = classic, > 0 = extended/list...)			0	0	OK
LP after 1 min at mbar lmt.= 0 0=rel.1=abs. suction 1 0=y/1=n	mbar	-1	1	-0,1	OK
demand valve opening pressure at 10 l/min suction	mbar	-4	-0,5	-3,5	OK
inhalation resistance at 40 x 2,5 l/min, 5 hubs HP .>. bar	mbar	-8	-0,1	-5,2	OK
pressure release of test equipment (HP, MP and LP)				0	OK
pressure increase after 0,15 min at -7,5 mbar neg. pressure MP (w/o=0,/w=1)	mbar		3	2,4	OK
pressure drop after min at mbar pos pressure MP (w/o=0,/w.=1)	mbar			0	OK

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 by: Daniel Kristensen

result:

test signed: 08.04.2026 18:54
 by: Daniel Kristensen

device ready for use

LabNet V: 2025.12.2.0

next test on: 08.04.2027

test report

test report: 456
 device no.: 201002143
 type of Yearly test
 test system: PRO 3102.24.325

workshop: DS BERGEN AS		person: Daniel Kristensen			
street: Storebotn 55G		phone: 91649162			
place: 5309 Kleppestø		fax:			
		email: Daniel@dsbergen.no			
customer: Valen Marina AS		person: Ryder Hunt			
street: Døsjevegen 66		phone:			
place: Kolltveit		fax:			
		email: ryder.hunt@valenmarina.no			
device data:	deadlines:	device-info:	service:		
device no: 201002143	1 y test 08.04.2027 1 y srv 08.04.2027		1 year service cleaning and disinfection		
type: Apeks DS4					
class: diving system basic					
location: NORSOK Kammer					
chamber operator mask					
tests/measurements	unit	min	max	actual	result
visual test (0 = ok) input mask: (0 = classic, > 0 = extended/list...)			0	0	OK
High-pressure leak test, test time: 0,5 min, test pressure: bar	bar	-5		0	OK
safety valve opening pressure	bar	12	21	19,1	OK
static medium pressure at 200 bar cylinder pressure	bar	7	10,5	8,4	OK
MP leakage after 0,5 min at 200 bar lmt. 1 0=rel.1=abs. pulse	bar		10,5	8,4	OK
pressure comparison at 200 bar	bar	-10	10	-6	OK
pressure comparison at 60 bar	bar	-10	10	-5	OK
pressure release of test equipment (HP, MP and LP)				0	OK

test executed: 08.04.2026 18:53
 by: Daniel Kristensen
 test signed: 08.04.2026 18:54
 by: Daniel Kristensen

result:
 device ready for use

LabNet V: 2025.12.2.0

next test on: 08.04.2027