

Maintenance schedule Visatron VN2020

By conducting regular maintenance, the product will have a long service life. If the maintenance intervals are not observed, the oil mist detector may fail prematurely. It is essential that you follow the given sequence for the work.

NOTE: All maintenance steps should be performed while engine is stopped!

	What to do:	Interval:	Part kit:
Procedure 1	<ul style="list-style-type: none"> M1 Clean infrared sensors in measuring head and replace seal on inspection cover. M3 Exchange filter in pressure regulator and check negative pressure in measuring head. M5 Functional test with smoke test to be carried out. 	Every 6 months or 4 000 operating hours. (whatever comes first)	Maintenance kit for VN2020 - small kit – Part no.: 155006 Cleaning kit – Part no.: 151482 Smoke test kit – Part no.: 151780
Procedure 2	<ul style="list-style-type: none"> M1 Clean infrared sensors in measuring head and replace seal on inspection cover. M2 Exchange seal on connection box and check bellows and suspension system between measuring head and base plate for damage. M3 Exchange filter in pressure regulator and check negative pressure in measuring head. M4 Clean suction/pipe system with compressed air. M5 Functional test with smoke test to be carried out. 	Every 12 months or 8 000 operating hours. (whatever comes first)	Maintenance kit for VN2020 – Part no.: 155004 Cleaning kit – Part no.: 151482 Smoke test kit – Part no.: 151780
Procedure 3	<p>Main two-year service (2 years) by authorized and certified Schaller personnel only!</p> <ul style="list-style-type: none"> Service and test of complete Oil Mist Detector installation incl. software check and upgrade if necessary. Replacement of mayor part kit for VN2020. Service certificate to be approved by authorized personnel! <p>Please contact us for authorized personnel at: epp@epp.no</p>	Every 24 months or 16 000 operating hours. (whatever comes first)	

This system requires service by authorized Engine Protection Partner/Schaller Automation personnel every 2 years to ensure that the complete oil mist detector installation meet the makers requirements.