

## CMA CGM Ohio - Action required

### Important machinery

PMS	Machinery Name	Date of measurements	ISO Class	Report number	Recommendation	Feedback	Notes
<b>ME Aux Blowers</b>							
601.054.81	ME Aux blower no1 el. motor	2024-02-04	Cl. D	5922-2024	<p>Sudden increase of vibration on motor NDE side. Vibration level may result in failure. Similar signal is observed for no3 motor and also on sister vessels periodically.</p> <p>1. All bolts responsible for stiffness of structure should be checked/retightened.</p> <p>2. Fan should be cleaned/checked.</p> <p>3. Please provide load during measurement. Are the measurement conditions are steady during measurements?</p> <p>4. Next measurement should be done after performing work (please send with feedback).</p>	No response from Crew	
601.054.83	ME Aux blower no3 el. motor	2024-02-04	Cl. D	5922-2024	<p>Sudden increase of vibration on motor NDE side. Similar signal is observed for no1 motor and also on sister vessels periodically.</p> <p>1. All bolts responsible for stiffness of structure should be checked/retightened.</p> <p>2. Fan should be cleaned/checked.</p> <p>3. Please provide load during measurement. Are the measurement conditions are steady during measurements?</p> <p>4. Next measurement should be done after performing work (please send with feedback).</p>	No response from Crew	
<b>HFO Purifiers</b>							
702.005.82	HFO purifier no2 el. motor	2024-02-03	Cl. D	5922-2024	<p>1. Condition of rubber feet should be checked.</p> <p>2. Next measurement should be done after performing work (please send with feedback).</p>	No response from Crew	
702.005.02	HFO purifier no2	2024-02-03	Cl. D	5922-2024	<p>1. Condition of rubber feet should be checked.</p> <p>2. Next measurement should be done after performing work (please send with feedback).</p>	No response from Crew	
702.005.83	HFO purifier no3 el. motor	2024-02-03	Cl. D	5922-2024	<p>1. Condition of rubber feet should be checked.</p> <p>2. Condition and tension of belts should be checked.</p> <p>3. Condition of friction clutch should be checked.</p> <p>4. Next measurement should be done after performing work (please send with feedback).</p>	No response from Crew	
702.005.03	HFO purifier no3	2024-02-03	Cl. D	5922-2024	<p>1. Condition of rubber feet should be checked.</p> <p>2. Condition and tension of belts should be checked.</p> <p>3. Condition of friction clutch should be checked.</p> <p>4. Next measurement should be done after performing work (please send with feedback).</p>	No response from Crew	
<b>ME LO Purifiers</b>							
712.011.82	ME & GE LO purifier el. motor	2024-02-03	Cl. D	5922-2024	<p>1. All bolts responsible for stiffness of structure should be checked/retightened.</p> <p>2. Next measurement should be done after performing work (please send with</p>	No response from Crew	

712.011.02	ME & GE LO purifier	2024-02-03	Cl. D	5922-2024	feedback). Including purifier. 1. All bolts responsible for stiffness of structure should be checked/retightened. 2. Next measurement should be done after performing work (please send with feedback). Including purifier.	No response from Crew	
GE LO Purifiers							
712.011.83	GE LO purifier el. motor	2024-02-03	Cl. D	5922-2024	1. Condition of friction clutch should be checked. 2. Condition of rubber feet should be checked. 3. Next measurement should be done after performing work (please send with feedback).	No response from Crew	
712.011.03	GE LO purifier	2024-02-03	Cl. D	5922-2024	1. Condition of friction clutch should be checked. 2. Condition of rubber feet should be checked. 3. Next measurement should be done after performing work (please send with feedback).	No response from Crew	
Central Cooling FW Pumps							
722.003.01	Central Cooling FW pump no1	2024-05-07	Cl. C	6200-2024	1. Suction pressure should be checked – suspicion of cavitation. 2. Next measurement should be done after performing work (please send with feedback). Including el. motor.	No response from Crew	
722.003.83	Central Cooling FW pump no3 el.motor	2024-05-08	Cl. D	6200-2024	1. Impeller of pump should be checked/cleaned. 2. Suction pressure should be checked – suspicion of cavitation. 3. Next measurement should be done after performing work (please send with feedback).	No response from Crew	
722.003.03	Central Cooling FW pump no3	2024-05-08	Cl. D	6200-2024	1. Impeller of pump should be checked/cleaned. 2. Suction pressure should be checked – suspicion of cavitation. 3. Next measurement should be done after performing work (please send with feedback).	No response from Crew	
Sludge Pump							
701.026.81	Sludge pump el. motor	2024-02-04	Cl. D	5922-2024	1. Condition of pump screw should be inspected. 2. Next measurement should be done after performing work (please send with feedback).	No response from Crew	
701.026.01	Sludge pump	2024-02-04	Cl. D	5922-2024	1. Condition of pump screw should be inspected. 2. Next measurement should be done after performing work (please send with feedback).	No response from Crew	

### Rest of machinery

[illegible]

651. 040. 81	DG1 pre-lub pump el. motor	2023-12- 01	Cl. D	5922- 2024	1. Condition of coupling should be checked. 2. All bolts responsible for stiffness of structure should be checked/retightened. 3. Next measurement should be done after performing work (please send with feedback).	No response from Crew	
651. 040. 01	DG1 pre-lub pump	2023-12- 01	Cl. D	5922- 2024	1. Condition of coupling should be checked. 2. All bolts responsible for stiffness of structure should be checked/retightened. 3. Next measurement should be done after performing work (please send with feedback).	No response from Crew	
ME LO Purifier Feed Pumps							
712. 003. 81	ME LO purifier feed pump el. motor	2024-02- 03	Cl. D	5922- 2024	1. All bolts responsible for stiffness of structure should be checked/retightened. 2. Next measurement should be done after performing work (please send with feedback). Including pump.	No response from Crew	
712. 003. 01	ME LO purifier feed pump	2024-02- 03	Cl. D	5922- 2024	1. All bolts responsible for stiffness of structure should be checked/retightened. 2. Next measurement should be done after performing work (please send with feedback). Including pump.	No response from Crew	
ME & GE LO Purifier Feed Pumps							
712. 003. 82	ME & GE LO purifier feed pump el. motor	2024-02- 03	Cl. D	5922- 2024	1. All bolts responsible for stiffness of structure should be checked/retightened. 2. Next measurement should be done after performing work (please send with feedback).	No response from Crew	
712. 003. 02	ME & GE LO purifier feed pump	2024-02- 03	Cl. D	5922- 2024	1. All bolts responsible for stiffness of structure should be checked/retightened. 2. Next measurement should be done after performing work (please send with feedback).	No response from Crew	
Boiler Air Fans							
-	Boiler burner el. motor	2023-11- 19	Cl. D	5546U- 2023	Very high vibration. 1. All bolts responsible for stiffness of structure should be checked/retightened. 2. Fan should be cleaned/checked. 3. Next measurement should be done after performing work (please send with feedback).	No response from Crew	