CL-RM-IL

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| CHECKLIST for omission of temperature rise tests, overcurrent or excess torque tests, and steady short-circuit tests |
| Date:  |
| Nippon Kaiji Kyokai Branch Office | Manufacturer name:  |
| Representative rotating machines: |  |
| Factory |  |  | Representative rotating machines test date:  |
| Item□ Generator□ Motor | Capacity: [kVA/kW] Voltage: [V] Load current: [A] Number of poles: [P]Revolutions: [r.p.m] Thermal class: Degree of protection: Principal dimensions: Shaft length: [mm] Shaft axis height: [mm]Inlet / outlet area: / [m2] Air gap measurements [mm]Ventilation method: Inlet / outlet filter: Available / Not availableAir cooler: Available / Not available Cooling area: [m2]Cooling water flow rate: [m3/h]Winding resistance (75°C): [Ω] Air volume: [m3/h]Rated load revolution (or slip): [r.p.m]Total weight: [kg] |
| Test result list no.:  |
| Drawing no.:  |
| The items for omission of temperature rise tests, etc. in 2.4.15-1, Part 8 of the Rules[compared to representative rotating machines](Check if applicable) |
| Ship builder: Hull number: Shipowner: Intended use: Number of units: Serial number(s):  | Identical | Almost identical |
| 1 | Capacity: [kVA/kW] Voltage: [V] Load current: [A] Number of poles: [P]Revolutions: [r.p.m] Thermal class: Degree of protection:  | □ |  |
| 2 | Shaft length: [mm] Shaft axis height: [mm]Air gap measurements to [mm] | □ |  |
| 3 | Ventilation method: Inlet / outlet area: / [m2]Inlet / outlet filter: Available / Not available Air cooler: Available / Not availableCooling area: [m2] Cooling water flow rate: [m3/h] | □ |  |
| 4 | Shaft material: Machining method, accuracy and degree of finishing | □ |  |
| Shaft bearings or shaft bearing metal type | □ |  |
| Fans and fans guide structures and dimensions | □ |  |
| Stator core stacking dimensions and structure, coil insulation, and processing method | □ |  |
| 5 | Terminal arrangement and shape, cable connection parts structure, wiring type and structure | □ |  |
| Rotor balancing test | □ | □ |
| 6 | Results of bearing metal mating results | □ | □ |
| Winding resistance measurement results (75°C): [Ω] No load current value [A] | □ | □ |
| Air volume measurement results: [m3/h] | □ | □ |
| Rated load revolution (or slip): [r.p.m] | □ | □ |
| 7 | The use of subcontracted products is managed by incoming inspection standards | □ |  |
| Key working standards, equipment, and operator skills with respect to the production method remain the same or have been improved. | □ |  |
| The facilities, procedures and criteria for testing and inspection are under sufficient management. | □ |  |
|  | As stated above, we certify that the , which are surveyed in this time, is of the same type, manufactured at the same factory and by the same production method as the representative rotating machines mentioned above. |  |
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|  |  |  | Testing and Inspection Director:  |