



RINA

STATEMENT Nr. 2015/MI/01/537

On the basis of the examination of the documentation submitted, and following the satisfactory outcome of the inspection carried out, it is hereby stated that:


Name of the Manufacturer **MOTIVE Srl**

Address **Via Le Ghiselle, 20 - 25014 Castenedolo (Brescia, Italy)**

is admitted to the **Alternative Testing Scheme**, according to the "RINA Rules for Testing and Certification of Marine Materials and Equipment" for

Product **ELECTRIC MOTORS**

at the following conditions:

- Inspections and tests during production and on finished products are to be performed in compliance with the production Quality Control Plan doc. no. **01** approved by RINA.
- The Manufacturer is to perform the inspections and tests required by the RINA Rules, to issue the certificate of conformity and mark the products with the stamp 

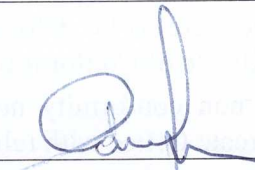
Periodical audits at Manufacturer premises, according to the schedule included in the attachment to this statement, are satisfactorily carried out by RINA.

Issued at **Vimercate** on **27/07/2015**

This certificate is valid until

26 July 2020

This certificate consists of this sheet plus an attachment


RINA



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10. In any case, RINA Surveyors are to be allowed to witness during the performance of production and control activities, upon their request.
11. RINA may suspend or withdraw the admission to the Alternative Inspection Scheme in the case of modifications to requirements or conditions for initial admission.

Intermediate scheduled and unscheduled audits

Due date	Carried out on	Surveyor's signature	Surveyor's stamp
January 2018			

Issued at: Vimercate

On: 27/07/2015




RINA

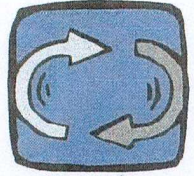


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General conditions for the statement validity

1. The application is to be forwarded to RINA Vimercate Office using RINA form for any single Purchaser's Order, indicating "Firm provided with RINA Alternative Testing Scheme (statement reference number)". RINA will send the relevant File Number to the Manufacturer.
2. The products are to be produced, inspected and tested in compliance with the Quality Control Plans / Inspection and Test Plans (Q.C.P. / I.T.P.) approved by RINA. The names of the personnel appointed by the Manufacturer as responsible for any phase of the production and control process is to be clearly stated on relevant Q.C.P. / I.T.P.
3. On completion of the inspection and tests required by the relevant Q.C.P. / I.T.P., the Manufacturer is duly authorized to issue the following documents:
 - 3.1 Certificate of Conformity (RINA Form "COLALT"), duly endorsed and marked on Manufacturer's field.
 - 3.2 Manufacturer's relevant inspection and test reports signed by the appointed personnel.
 - 3.3 Evidence that the remarks on the approved drawings have been dealt with, as applicable.
4. One set of the above documents are to be sent to RINA Vimercate Office before the delivery of the products. Upon satisfactory review of the above documentation, RINA Vimercate Office will send back (by mail) COLALT certificates duly endorsed, stamped and the relevant invoice.
5. Upon receipt of the certificates, the Manufacturer is authorized by RINA to mark the products with the RINA stamp and the RINA file number.
6. Products are to be delivered once provided with the RINA Stamp and the relevant RINA "Certificate of Conformity" COLALT duly endorsed by RINA.
7. Any "non conformity notice" or "client / shipyard claim" is to be forwarded to RINA Vimercate Office with relevant "corrective actions" taken as soon as possible.
8. The validity of the present Statement is subjected to the satisfactory result of the intermediate audits and the Manufacturer premises, carried out according to the table included in this attachment. RINA reserves all the rights to perform unscheduled audits.
9. Any modification to the initial conditions (e.g. relevant to design characteristics of the product, production and control procedures, suppliers of main components) are to be promptly communicated to RINA which reserves the right to require additional assessments.



motive
power transmission

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www.motive.it



Castenedolo, 28/07/2015

Oggetto: PROCEDURA COLLAUDO ALTERNATIVO RINA n°01

Lo scopo della presente procedura è definire le modalità operative per l'esecuzione del collaudo di motori elettrici, secondo il vigente **Regolamento RINA per la Classificazione delle Navi (Rules for the Classification of Ship), Rules for Testing and Certification of Marine Materials and Equipment**, totalmente demandato al fabbricante.

Tutti i motori elettrici sono costruiti [Part. C - Ch. 2 - Sec. 4 - Par. 1.1] e collaudati al 100% tramite postazione di collaudo [Part. C - Ch. 2 - Sec. 4 - Par. 3.1.1] con rilascio del verbale di collaudo [Part. C - Ch. 2 - Sec. 4 - Par. 3.1.2].

Come indicato sul regolamento RINA [Part. C - Ch. 2 - Sec. 4 - Par. 3.3] le misurazioni e gli esami da eseguire per il collaudo sono:

Esame della documentazione e visiva [Part. C - Ch. 2 - Sec. 4 - Par. 3.3] [Part. C - Ch. 2 - Sec. 4 - Par. 4.1];

Misura della resistenza di isolamento in accordo con il regolamento RINA [Part. C - Ch. 2 - Sec. 4 - Par. 3.3] [Part. C - Ch. 2 - Sec. 4 - Par. 4.2];

Misure delle resistenze dell'avvolgimento in accordo con il regolamento RINA [Part. C - Ch. 2 - Sec. 4 - Par. 3.3] [Pt C, Ch 2, Sec 3.3 - Par 4.3];

Prova al carico nominale con misura delle sovratemperature in accordo con il regolamento RINA [Part. C - Ch. 2 - Sec. 4 - Par. 3.3] [Part. C - Ch. 2 - Sec. 4 - Par. 4.5];

Prova di sovraccarico e sovracorrente in accordo con il regolamento RINA [Part. C - Ch. 2 - Sec. 4 - Par. 3.3] [Part. C - Ch. 2 - Sec. 4 - Par. 4.6];

Prova di tensione applicata in accordo con il regolamento RINA [Part. C - Ch. 2 - Sec. 4 - Par. 3.3] [Part. C - Ch. 2 - Sec. 4 - Par. 4.9];

Prova a vuoto in accordo con il regolamento RINA [Part. C - Ch. 2 - Sec. 4 - Par. 3.3] [Part. C - Ch. 2 - Sec. 4 - Par. 4.10];

Verifica del grado di protezione in accordo con il regolamento RINA [Part. C - Ch. 2 - Sec. 4 - Par. 3.3] [Part. C - Ch. 2 - Sec. 4 - Par. 4.11];

Il collaudo è eseguito dal Responsabile nominato Dondio Simone (detentore del punzone RINA), il quale, all'esito positivo dei test, invierà all'Ufficio RINA di competenza la documentazione del collaudo e il Certificato di Conformità sul FORM COLAL per la Validazione, ed eseguirà la marcatura regolamentare.

L'Amministratore Delegato

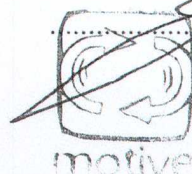
26 LUG 2015 **APPROVATO**
APPROVED 2015-11-01-537

In conformità a:
In compliance with:

RINA RULES



RINA Services



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Cod. Fisc. e P.IVA: 03580280174