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MARPOSS

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**A MAINTENANCE
PROGRAM IS THE MOST
EFFECTIVE WAY TO
REDUCE FAILURES AND
INCREASE FUNCTIONAL
CAPABILITY OF THE
MACHINE**

PREVENTIVE
MAINTENANCE



MARPOSS
CARE

The scheduling of preventive maintenance interventions helps to reduce the risk of equipment breakage due to wear, aging or deterioration of machine's component.

Marposs can help you to establish a maintenance program and through scheduled interventions, an expert Marposs engineer by using the necessary instruments will perform the following operations:



SCHEDA MANUTENZIONE MACCHINA MACHINE'S MAINTENANCE REPORT

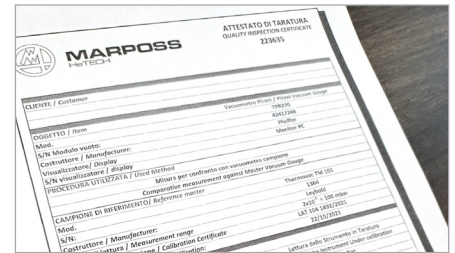
Azienda / Company: _____ Indirizzo / Address _____
Mod. macchina / Type of machine: _____ Nr. matricola / Serial Nr. _____

Attività eseguite / Performed activities:

- ☐ Sostituzione filtri disoleatori e guarnizioni delle pompe monostadio
Change of oil separator filters and gaskets on the single-stage vacuum pumps
 - ☐ Sostituzione olio in tutte le pompe da vuoto lubrificate
Change of the oil on all the lubricated vacuum pumps
 - ☐ Verifica corretta taratura dei vacuometri e dei trasduttori di pressione
Control of the correct calibration of the vacuum and pressure gauges
 - ☐ Verifica dei valori delle fughe calibrate
Control of the values of the calibrated leaks
 - ☐ Pulizia dei filtri dei manifold valvole di processo
Cleaning of the filters of the process valve's manifold
 - ☐ Smontaggio, pulizia e rimontaggio del piping del vuoto, con sostituzione di tutti gli o-ring
Dismounting, cleaning and remounting of the vacuum piping, with change of all the o-rings
- C50.P50
Change of the Armovin hoses on the component's vacuum line

- Replacement of wear components;
- Overhaul of vacuum pumps and spectrometers;
- Verification of calibrated leaks and measurement sensors;
- Overall check of the correct functioning of the machine.

At the end of the planned operations, the qualified Marposs technician will give a calibration report stating the machine status.



Marposs can provide:

- ☒ Dedicated spare parts;
- ☒ Support and give advice on possible solutions to machine's issues;
- ☒ Strongly advised periodical interventions for replacement of wear/damaged components, cleaning of the machine, revision of vacuum pumps/spectrometer and basically to bring back the machine's status to its highest functionality;
- ☒ Specific training to customer's operators to update them on how to use the machine properly;
- ☒ Additional discounts can be granted within the frame of programmed and periodic service interventions or subscription to maintenance contracts;
- ☒ It will also help in planning your yearly budget for spare parts purchasing.

AFTER SALES SERVICE



Helium Technology, beside our long-time trained Service engineers, can count on skilled experts/Service personnel among the Marposs global network who can also support customers directly and quickly intervene @ plants, when needed.

THEREFORE, PREVENTIVE MAINTENANCE IS THE BEST WAY TO OPTIMIZE YOUR PRODUCTION CAPACITY AND REDUCE COSTS!

For a full list of address locations, please consult the Marposs official website

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Marposs has an integrated system to manage the Company quality, the environment and safety, attested by ISO 9001, ISO 14001 and OHSAS 18001 certifications. Marposs has further been qualified EAQF 94 and has obtained the Q1-Award.

