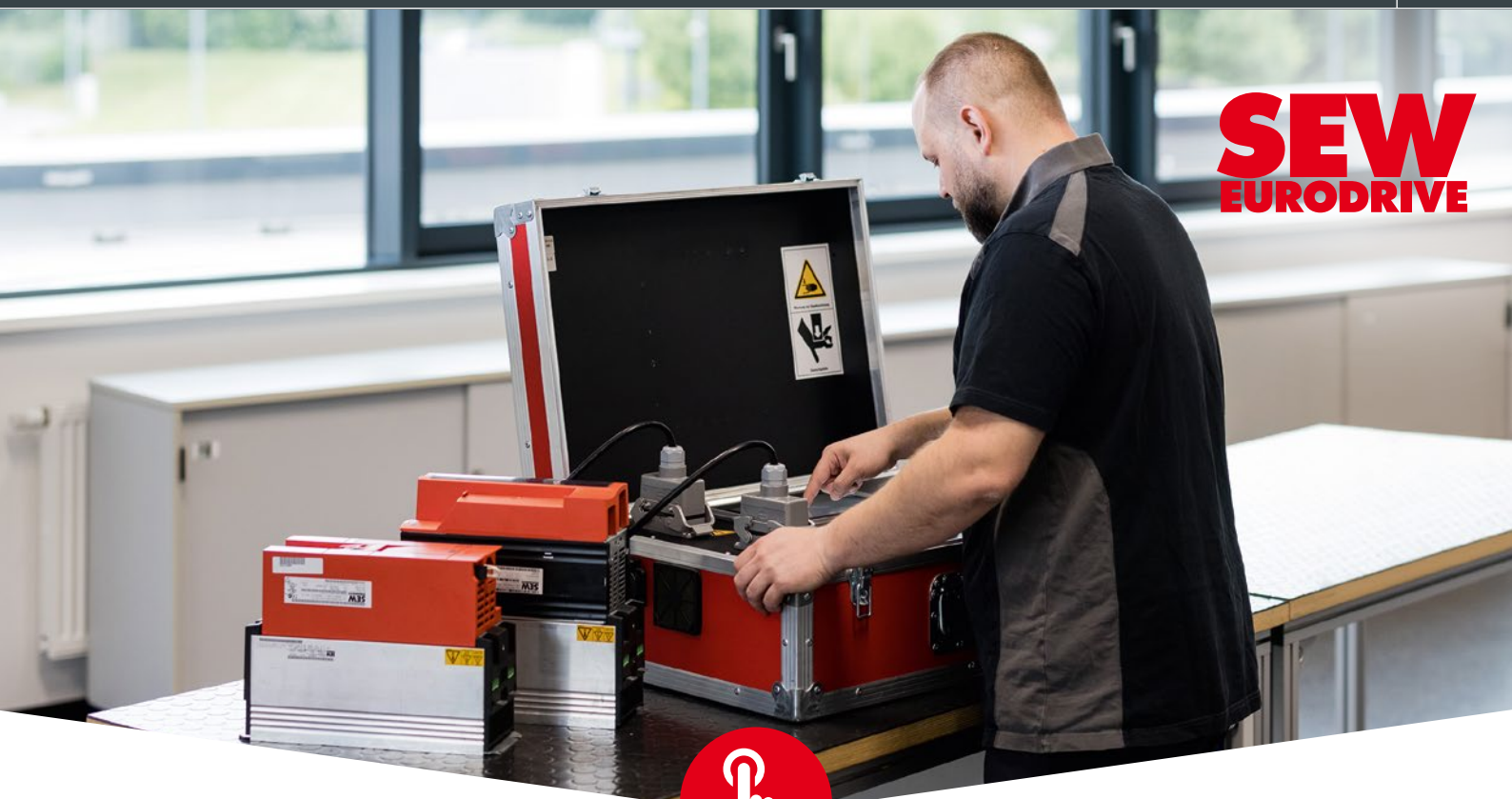




Operation

Forming

Your requirements

- **Ensuring the operational readiness** of frequency inverters in storage, thus reducing downtimes
- **Fulfilling the manufacturer's requirements** (operating instructions) in relation to regular forming of the DC link capacitors
- **Extension of inspection and maintenance activities** to also cover frequency inverters in storage

Our services

- Inspection of the frequency inverters to check for external surface damage, dirt, and missing parts
- Rapid and gentle regeneration of the oxide layer thanks to stepless increases in voltage and continuous condition monitoring of the DC link capacitors
- Discharging the DC link capacitors
- Clear labeling of the checked frequency inverters together with information about the next forming date

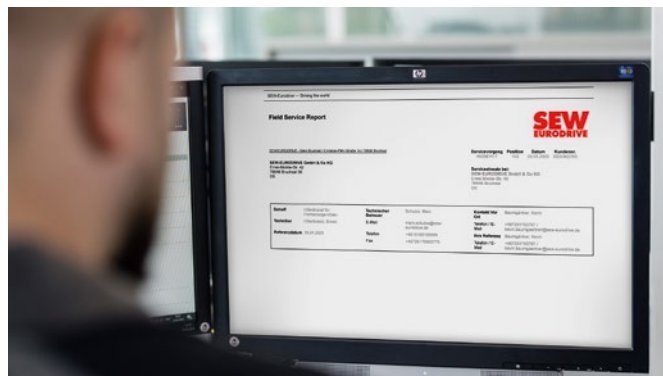
- Creation of a service report including any necessary recommendations for action

Optional

- Following consultation, a firmware update can be performed for SEW-EURODRIVE frequency inverters, if this is technically possible.

Your benefits

- **Increased system availability** thanks to frequency inverters in storage that are ready for immediate use
- **Risk prevention** e.g. during startup
 - No capacitor explosions
 - No damage to other components/assemblies
- **Avoiding the need to purchase replacements** by forming the frequency inverters in time
- **Ensuring auditing requirements are met** e.g. proof and documentation of maintenance activities carried out



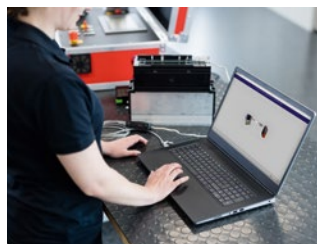
Useful information at a glance



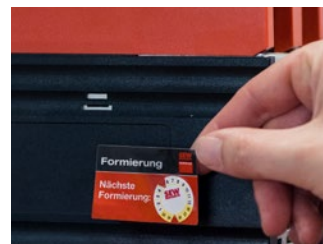
Forming helps to prevent capacitor explosions



Forming also of third-party inverters



Performing firmware updates

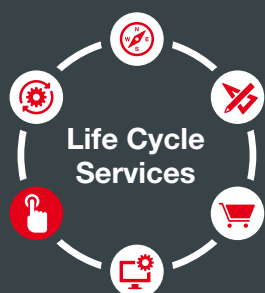


Identification of the frequency inverters checked

> This may be of interest to you

Supplementary services

- Repair
- Retrofit
- Spare Parts Service
- Express Assembly
- Inspection and Maintenance
- 24h Service Hotline
- Pick-Up and Delivery Service



Forming is part of our Life Cycle Services.

> www.sew-eurodrive.de/en/life-cycle-services

**SEW
EURODRIVE**

SEW-EURODRIVE GmbH & Co KG
Ernst-Blickle-Str. 42
76646 Bruchsal/Germany
Tel. +49 7251 75-0
Fax +49 7251 75-1970
sew@sew-eurodrive.com

→ www.sew-eurodrive.com