SAMI MEGASTAR W frequency converters

1. CURRENT LIFE CYCLE STATUS
The SAMI MEGASTAR W product is in the Classic phase of the life cycle according to the ABB’s drive life cycle management model. The product will be transferred to the Limited phase of the life cycle in the end of 2013 and to the Obsolete phase of the life cycle in the end of 2016.

SAMI MEGASTAR W drive users have the possibility to extend the Classic phase of the life cycle at least till the end of 2025 by ordering a control upgrade for the product. In the control upgrade the original control system is replaced with the state of the art control platform, the same as is used in other ABB drive products in the Active phase of the life cycle. The extended Classic phase of the life cycle will cover the whole converter, not just the upgraded part.

The products, in which, contrary to ABB’s recommendation, control upgrade is not implemented, will follow the original life cycle plan (transfer to the Limited phase in the end of 2013 and transfer to the Obsolete phase in the end of 2016). In the obsolete phase the product support is contingent to component availability.

2. SUPPORT AVAILABILITY
In the Classic phase of the life cycle the product is fully supported and maintained by ABB regardless of which manufacturing unit delivered the product.

In the Classic phase all the life cycle services for the product are available, including, but not limited to:
- Spare parts and repair services (new and reconditioned parts and repair)
- Training services
- Technical support and on-site support services
- Preventive maintenance services to minimize effects of aging of components and to maximize reliability
- Remote diagnostics services with DriveMonitor™
- Upgrade services to increase output and to extend the life time of the product

Re-manufacturing and overhaul capabilities will also be available, providing the possibility to purchase complete modules for expansion projects or for spare part purposes.

3. LIFE CYCLE PLAN
The SAMI MEGASTAR W product will be transferred to the Limited phase January 1, 2014. In the Limited phase of the life cycle ABB can no longer ensure availability of all the life cycle services and hence recommends that SAMI MEGASTAR W end-users to initiate migration to new ABB drive technology or upgrade the original product as described above to extend the duration of the Classic phase to ensure availability of all the life cycle services for the product.

Specifications subject to change without notice.
4. FURTHER INFORMATION

For more information on the life cycle management model and available services, contact ABB Switzerland Ltd, Medium Voltage Drives by E-mail: mailto:mvac.supportline@ch.abb.com

5. ABB LIFECYCLE MODEL