75 YEARS STRONGLY CONNECTED

HWH

1946-2021

Online training *2021*

We welcome you to our online training 2021.

In our online training (up to 4 hours), you can familiarize yourself with our HWH welding systems.
Select the topic from our comprehensive range of training courses.

Our target group is: Operators, Setters, Maintenance

In 2021, we will also offer our online training in English again.
Individual training courses can be requested at any time.
If you have any questions about the online training, please do not hesitate to contact your sales team at Harms & Wende.

Please send us an e-mail to: anfrage@harms-wende.de

Participation fee is: **390,- €**

Participation fee for **early bookers**   **350,- € ***
All prices plus VAT.

Our training offers:
- XPegasus beginners / advanced
- inspectors
- IQR
- Maintenance staff training
- Sinius - Setup and commissioning (Siemens SPS)

Included in the participation fee are detailed training materials in digital.

- Duration: 3-4 hours
- Training participants: at least 3 people**

With inquiries of at least 3 participants also **customized trainings** can be offered on request!

Contact person: **Felix Marten**
felix.marten@harms-wende.de

* Valid until four weeks before the start of the training.
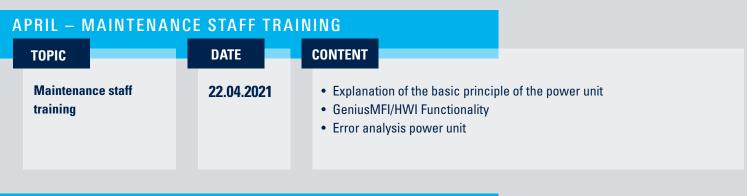** We reserve the right to cancel training courses if the minimum number of participants is not reached.

Online training *2021*

HWH

FEBRUARY – XPEGASUS FOR BEGINNERS / FOR ADVANCED

TOPIC	DATE	CONTENT
XPegasus for beginners	18.02.2021	**Beginners:** • General operation • How to integrate inverter • Module messages • Welding parameters (SKT, KSR, IQR) • Inspectors • Archiving and logbooks
XPegasus for advanced	24.02.2021	**Advanced:** • General operation • Short review from XPegasus beginner course • Networking of XPegasus Silver, Gold and Platinum • Import and export of programs via CSV files • Import and export of point allocation tables via CSV files • Import and export of user rights via CSV files

MARCH – INSPECTORS

TOPIC	DATE	CONTENT
Inspectors	11.03.2021	• Short insight into the general operation of the XPegasus • Operation and application of the various inspectors • Demonstration of the inspectors using practical examples

APRIL – MAINTENANCE STAFF TRAINING

TOPIC	DATE	CONTENT
Maintenance staff training	22.04.2021	• Explanation of the basic principle of the power unit • GeniusMFI/HWI Functionality • Error analysis power unit

MAY – IQR

TOPIC	DATE	CONTENT
IQR	27.05.2021	• Operation and application of the control modes SKT, KSR and IQR • Demonstration of the IQR using practical examples

JUNE – AMF

TOPIC	DATE	CONTENT
AMF	24.06.2021	• Operation and use of the AMF control mode • Demonstration of the AMF using practical examples

SINIUS WORKSHOP

TOPIC	DATUM	INHALT
Setup and commissioning (Siemens SPS)	17.03.2021 23.06.2021 25.08.2021 20.10.2021	**Sinius training series** • The HWH Sinius device series AC, MF and HF • The S7 module SiniusAC-Basic for S7-1500 • The S7 module SiniusMF-Basic for S7-1500 • The S7 block universal

PROCON