

## CTM OPERATOR SEMINAR

Practise oriented training – the key to success!

### SEMINAR CONTENTS

#### Basic principles of tool and process monitoring

- Uses and application of process monitoring
- Structure of tool and process monitoring
- ARTIS monitoring and machine control systems

#### Basic principles of monitoring

- Principles of monitoring
- Creating readiness for monitoring
- Adapting equipment settings
- Process monitoring
- Documentation for equipment settings

#### Practical application for your own machinery

- Dealing with alarms and false alarms
- Continuation machining after an alarm
- Altering equipment settings
- Optimising parameters

#### Settings optimisation

- Batch variations with workpieces
- Changes in the CNC program
- Changes of tool

### TARGET GROUP

Machine operators

### TRAINER

Jörg Grönke, Application Engineer at ARTIS GmbH, has many years of experience and practise in tool and process monitoring.

### CERTIFICATE

Participants will receive a certificate upon completion of the course.

#### TRAINING

31 Jan. – 01 Feb. 2012  
12/13 June 2012  
16/17 October 2012  
(09.00 – 16.00 h)

#### LOCATION

ARTIS GmbH  
Sellhorner Weg 28-30  
29646 Bispingen-Behringen  
www.artis.de

#### PRICE

480 per participant

#### NUMBER OF PARTICIPANTS

Maximum 8 participants per training date

#### CLOSING DATE FOR REGISTRATION

14 days before course

#### ACCOMMODATION

Hotel reservation available via ARTIS (not included in the price!)

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### REGISTRATION

I/we would like to take part in the following seminar(s):

31 Jan – 01 Feb 2012

12/13 June 2012

16/17 October 2012

### PARTICIPANTS

Forename and Surname

Company

Address

Telephone number and email address:

Customer number

Yes, I/we need a hotel

No, I/we do not need a hotel

Signature and company stamp

### INFORMATION AND CONTACT

For all organisational information regarding the seminar, including registration, directions, accommodation, please contact our training department, phone +49 (0)5194 950-0 or mail to [service@artis.marposs.com](mailto:service@artis.marposs.com)

### BOOKING

MARPOSS Weinstadt >> Mr. Timo Krug  
[timo.krug@de.marposs.com](mailto:timo.krug@de.marposs.com) >> phone +49 (0)7151 2054-0

#### Your registration

A place will be booked for you once we have received your completed registration form.

#### What we offer you!

The course fee covers the training, training materials and light refreshments.

#### Early booking discount!

We offer a 10% discount on bookings up to 8 weeks before the event.

Booking fees should be paid at the end of the training.

#### Cancellation

Cancel up to 5 working days before the start of the course at no cost.

We will require notice of cancellation in writing.

#### Any questions?

Should you have questions about the content of the training itself, we would be only too happy to put you in touch with our trainers before the course starts.