

CYBERTRONIC: THE MARINI SYSTEMS MANAGEMENT SOFTWARE



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Are you new to Cybertronic and you don't know where to begin? Or do you want to better understand the MARINI systems management software to make your plant's production more efficient and costeffective?
This is the course for you!

Topics

This course is meant for operators of bituminous asphalt mix production plants, foremen and maintenance workers and aims to train participants in using the Cybertronic 500 Software. The training module will not focus only on a mere explanation of the software features, but it will offer the chance to discover all the tricks that MARINI system operators have learned on the field and can use at the management console. Learning the checking and calibration procedures, changing recipe parameters, understanding the on-board interface integrated with the PLC, adjusting the sensors, converters and inverters, optimising fuel consumption and reading diagnostics will all be operations with no more secrets. Last but not least, there will also be a focus on topics related to the optimisation of the use of milled material and the new optional modules to monitor energy consumption and evaluate the operating modes that lead to maximum energy savings.

TR-04E	Cybertronic: the MARINI systems management software
Target	Aspiring operators, foremen, plant managers and maintenance workers.
Duration	3 days
Price	1.800 € /person + VAT — 25% of discount for every additional persons from the same Company
Location	Marini SpA, Alfonsine (Ravenna), Italy

AGENDA

1st DAY

- 09.00 – 09.30 Presentation of staff and course concepts
- 09.30 – 10.30 Cybertronic – principles of operation and process management
- 10.30 – 10.45 Coffee Break
- 10.45 – 12.00 Digital vs. Analogue: theoretical and practical differences
- 12.00 – 13.30 Lunch
- 13.30 – 15.30 Interface systems and sensors for Cybertronic 500
- 15.30 – 15.45 Coffee Break

2nd DAY

- 09.00 – 10.30 Practice with simulator
- 10.30 – 10.45 Coffee Break
- 10.45 – 12.00 Setting the recipes and controlling production
- 12.00 – 13.30 Lunch
- 13.30 – 15.30 Adjusting motor speed and setting inverter parameters
- 15.30 – 15.45 Coffee Break
- 15.45 – 17.30 Mixing times: management and optimisation in the mixing sequences, with particular reference to the use of milled material

3rd DAY

- 09.00 – 10.30 System diagnostics: navigating through the alarms
- 10.30 – 10.45 Coffee Break
- 10.45 – 12.00 System device alarms and mixing tower alarms
- 12.00 – 13.30 Lunch
- 13.30 – 15.30 Energy management module; together we'll understand how and where to save
- 15.30 – 15.45 Coffee Break
- 15.45 – 16.00 Closing discussion, distribution of training materials and participation certificates
- 16.00 – 17.30 Q & A

How to book your training

We will contact you within 3 days from your filling out the registration form so that you can finalise your registration and receive instructions for the payment of the relevant fee.

The registration fee is payable in advance and represents the effective registration to the training module. The invoice shall be issued after receipt of payment.

The fee includes:

- ◆ transfers from/to the airport;
- ◆ hotel stay for the duration of the course;
- ◆ transfers from the hotel to MARINI's premises and back;
- ◆ lunch during training days.

The price doesn't include:

- ◆ Anything that is not specified under "the fee includes"

Terms and conditions

Each training course needs at least 4 participants in order to be confirmed.

Once the minimum number of registrations has been reached, the course shall be confirmed and we shall send you the registration forms and payment instructions.

Should you be forced to cancel your attendance after three weeks from the beginning of the course, your registration shall remain valid and attendance postponed to the next available session.

Should you be forced to cancel your attendance with less than three weeks' notice from the day the course will be held, we shall levy a 30% charge on the course fee. The remaining 70% shall be converted into a discount coupon for the same amount redeemable against a MARINI standard course.

Contact

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