

BOGE Compressed Air Academy

Professional Service Seminar (English)

| | |
|-------------------------------|--|
| Description | Controls (2EC1) |
| Learning opportunities | The participants in this seminar will get all necessary skills, to do a systematic commissioning and optimizing on BOGE compressed air management systems. |
| Target group | Experienced service technician of our partners, distributors and customers, who will be tasked to commission and/or optimizing a BOGE compressor air management system. |
| Content | <p>BOGE Kompressor Management Steuerungen</p> <ul style="list-style-type: none">• Aufbau und Funktion<ul style="list-style-type: none">- focus control 2.0 – Grundlastwechsel Funktion- airtelligence plus- airtelligence provis 2.0• Systematic commissioning of compressor management systems• Comprehensive knowledge of compressor control parameterization, to connect compressor management systems.• Software update• How to built an efficient compressed air station |
| Requirements | Technical knowledge on machines as well as knowledge about function and operation on machines. |
| Duration | 2 days |
| Charge | - |
| Dates and locations | on appointment |

BOGE Compressed Air Academy

Professional Service Seminar (English)

| Agenda | Controls (2EC1) |
|-----------|--|
| Tag 1 | |
| 09:00 hrs | Welcome and introduction to the course agenda, Introduction of participants |
| 09:15 hrs | Compressor control – focus control 2.0 <ul style="list-style-type: none">• Design• Function |
| 10:30 hrs | Coffee break |
| 11:00 hrs | Compressor control – focus control 2.0 <ul style="list-style-type: none">• Function• Software update |
| 12:45 hrs | Lunch break |
| 13:30 hrs | Compressor control – focus control 2.0 <ul style="list-style-type: none">• Base load switch (BLS)• Function• Commissioning |
| 15:00 hrs | Coffee break |
| 15:30 hrs | Compressor management control – airtelligence plus <ul style="list-style-type: none">• Modbus Interface Module• Bus connection / Network |
| 17:00 hrs | End of seminar day 1 |

In case the seminar will take place at BOGE headquarters, and if time-wise possible we will make a factory tour for those who are interested.

BOGE Compressed Air Academy

Professional Service Seminar (English)

| Agenda | Controls (2EC1) |
|------------------|--|
| Tag 2 | |
| 09:00 hrs | Compressor management control – airtelligence provis 2.0 <ul style="list-style-type: none">• Design• Function |
| 09:45 hrs | Compressor management control – airtelligence provis 2.0 <ul style="list-style-type: none">• Commissioning<ul style="list-style-type: none">- Connection and parameterization of compressor controls and equipped interfaces- Connection and parameterization of BOGE compressed air management controls |
| 10:30 hrs | Coffee break |
| 11:00 hrs | Compressor management control – airtelligence provis 2.0 <ul style="list-style-type: none">• Troubleshooting on compressor management controls |
| 12:45 hrs | Lunch break |
| 13:30 hrs | Compressor management control – airtelligence provis 2.0 <ul style="list-style-type: none">• Installation of visualization |
| 15:00 hrs | Coffee break |
| 15:30 hrs | Compressor management control – airtelligence provis 2.0 <ul style="list-style-type: none">• Software update |
| 16:00 hrs | How to built an efficient compressed air station |
| 17:00 hrs | End of seminar |