

BOGE Compressed Air Academy

Professional Service Seminar (English)

Description	Special gas generators (2EG)
Learning opportunities	<p>The participants of this seminar will get all the necessary skills for the systematic troubleshooting and fault correction on BOGE special gas generators.</p> <p>This includes extensive methodological skills as well as detailed understanding of complex machines and controls.</p>
Target group	<p>Experienced service technicians, BOGE administrative service and product support personnel of key partners and distributors who are involved in the maintenance of BOGE special gas generators.</p>
Content	<ul style="list-style-type: none">• Fault analysis on BOGE special gas generators<ul style="list-style-type: none">– Which fault symptoms are based on which reasons?– Which components or functions may be the reason for the fault?• Parameterization of BOGE special gas controls• Commissioning of BOGE special gas generators
Requirements	<p>Technical understanding of oil-lubricated and oil-free piston compressors, and knowledge of the operation of machines and work on machines.</p>
Duration	2 days
Charge	-
Dates and locations	on appointment

BOGE Compressed Air Academy

Professional Service Seminar (English)

Agenda	Special gas generators (2EG)
Day 1	
09:00 hrs	Welcome and introduction to the course agenda, Introduction of participants
09:20 hrs	Fundamentals of compressed air and product overview of BOGE special gas generators
10:30 hrs	Break
11:00 hrs	Structure and Layout of installation
12:45 hrs	Lunch-Break
13:30 hrs	Regular maintenance work on BOGE special gas generators (N...-2 P, N...M and O...P series)
14:30 hrs	Control of BOGE special gas generators
15:00 hrs	Break
15:30 hrs	Control of BOGE special gas generators
17:00 hrs	End of the seminar day

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	Special gas generators (2EG)
Day 2	
09:00 hrs	Options of BOGE special gas generators
10:30 hrs	Break
11:00 hrs	Options of BOGE special gas generators
11:45 hrs	Installation and commissioning of special gas generators
12:45 hrs	Lunch-Break
13:30 hrs	Installation and commissioning of special gas generators
14:30 hrs	Fault determination and localisation on BOGE special gas generators (electrical and mechanical)
15:00 hrs	Break
15:30 hrs	Fault determination and localisation on BOGE special gas generators (electrical and mechanical)
17:00 hrs	End of the seminar