

BOGE Compressed Air Academy

Basic Service Seminar (English)

Description	Screw compressors with oil-injection cooling (1ES)
Learning Opportunities	The participants of this seminar will get all necessary skills using the available technical documentations, in order to maintenance oil injected BOGE screw compressors on their own.
Target group	Service technicians, administrative service and product support personnel of our key partners and distributors who have to maintain BOGE screw compressors with oil-injection cooling.
Content	<ul style="list-style-type: none">• Fundamentals of compressed air• Compressor room• BOGE screw compressors with oil-injection cooling<ul style="list-style-type: none">- Design and Function• Basics of compressor controls (base control and focus control 2.0)<ul style="list-style-type: none">- Design and functions- Handling-• Maintenance work on BOGE screw compressors with oil-injection cooling (S and C series)
Requirements	Technical understanding of machines, and knowledge of the operation of machines and work on machines.
Duration	1 day
Charge	-
Dates and locations	on appointment

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Agenda	Screw compressors with oil-injection cooling (1ES)
Day 1	
09:00 hrs	Welcome and introduction to the course agenda, Introduction of participants
09:20 hrs	BOGE screw compressors with oil-injection cooling <ul style="list-style-type: none">• Product range overview and type code
09:40 hrs	Fundamentals of compressed air
10:30 hrs	Break
11:00 hrs	BOGE screw compressors with oil-injection cooling <ul style="list-style-type: none">• Design and function of single components (S and C series)
12:30 hrs	Lunch-Break
13:15 hrs	Compressor controls (base control und focus control 2.0) <ul style="list-style-type: none">• Design and functions• Handling
13:45 hrs	BOGE screw compressors with oil-injection cooling – Maintenance <ul style="list-style-type: none">• Safety instructions, safety and monitoring equipment• Maintenance intervals and maintenance work (Practical part in the competence centre)
15:00 hrs	Break
15:30 hrs	BOGE screw compressors with oil-injection cooling – Maintenance <ul style="list-style-type: none">• Maintenance intervals and maintenance work (Practical part in the competence centre)
16:30 hrs	Factory Tour (Optional)
17:30 hrs	End of the seminar