

# BOGE Compressed Air Academy

## Basic Service Seminar (English)

<b>Description</b>	<b>Oil-free Turbo compressors (1DO3)</b>
<b>Learning opportunity</b>	The participants of this seminar will get all necessary skills using the available technical documentations, in order to do maintenance on BOGE Turbo compressors on their own.
<b>Target group</b>	Service technicians, administrative service and product support personnel of our key partners and distributors who have to maintain BOGE Turbo compressors.
<b>Content</b>	<ul style="list-style-type: none"><li>• Fundamentals of compressed air</li><li>• Compressor room</li><li>• Turbo compressors<ul style="list-style-type: none"><li>- Design and function</li></ul></li><li>• Specifications for regular maintenance work for the:<ul style="list-style-type: none"><li>- T series</li><li>- LPT series</li></ul></li><li>• regular maintenance work for the T series (practical part)</li><li>• Compressor control (focus control 2.0)<ul style="list-style-type: none"><li>- Design and function</li><li>- Handling</li></ul></li></ul>
<b>Requirements</b>	Technical understanding of machines, and knowledge of the operation of machines and work on machines.
<b>Duration</b>	1 day
<b>Charge</b>	-
<b>Dates and locations</b>	on appointment

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<b>Agenda</b>	<b>Oil-free Turbo compressors (1DO3)</b>
<b>09:00 hrs</b>	Welcome and introduction to the course agenda Introduction of participants
<b>09:15 hrs</b>	BOGE Turbo compressors <ul style="list-style-type: none"><li>• Product range overview and type code</li></ul>
<b>09:30 hrs</b>	Fundamentals of compressed air
<b>10:00 hrs</b>	Compressor room
<b>10:30 hrs</b>	Break
<b>11:00 hrs</b>	BOGE Turbo compressors <ul style="list-style-type: none"><li>• Design and function</li></ul>
<b>12:00 hrs</b>	BOGE compressor control – focus control 2.0 <ul style="list-style-type: none"><li>• Design and functions</li></ul>
<b>12:30 hrs</b>	Lunch-Break
<b>13:15 hrs</b>	BOGE compressor control – focus control 2.0 <ul style="list-style-type: none"><li>• Handling</li></ul>
<b>14:00 hrs</b>	BOGE Turbo compressors – Maintenance <ul style="list-style-type: none"><li>• Safety instructions, equipment for safety and monitoring</li><li>• Maintenance intervals and maintenance work</li></ul>
<b>14:45 hrs</b>	Break
<b>15:15 hrs</b>	BOGE Turbo compressors – Maintenance <ul style="list-style-type: none"><li>• Maintenance intervals and maintenance work (Practical part)</li></ul>
<b>16:15 hrs</b>	Factory tour
<b>17:15 hrs</b>	End of seminar