

# BOGE Compressed Air Academy

## Basic Service Seminar (English)

<b>Description</b>	<b>Compressed Air Treatment (1ET)</b>
<b>Learning opportunity</b>	The participants of this seminar will get all necessary skills using the available technical documentations, in order to service and complete maintain for all kinds of BOGE air treatment solutions on their own.
<b>Target group</b>	Service technicians, administrative service and product support personnel of our key partners and distributors that have to maintenance BOGE air treatment equipment.
<b>Content</b>	<ul style="list-style-type: none"><li>• Why is it necessary to do air treatment?</li><li>• Design and function of adsorption dryers</li><li>• Design and function of refrigerant dryers</li><li>• Design and function of further components of air treatment (Filtration, condensate drains, condensate separators)</li><li>• Maintenance jobs at BOGE compressed air treatment components</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

# BOGE Compressed Air Academy

## Basic Service Seminar (English)

Agenda	Compressed Air Treatment (1ET)
<b>Day 1</b>	
<b>09:00 hrs</b>	Welcome and introduction to the course agenda, Introduction of participants
<b>09:15 hrs</b>	Why compressed air must be treated?
<b>10:00 hrs</b>	Refrigerant dryers <ul style="list-style-type: none"><li>• Design and function</li></ul>
<b>10:30 hrs</b>	Break
<b>11:00 hrs</b>	Adsorption dryers <ul style="list-style-type: none"><li>• Design and function of</li></ul>
<b>11:45 hrs</b>	BOGE compressed air treatment components <ul style="list-style-type: none"><li>• Design and function<ul style="list-style-type: none"><li>- Filtration</li><li>- condensate drains</li><li>- condensate separators</li></ul></li></ul>
<b>12:45 hrs</b>	Lunch-Break
<b>13:30 hrs</b>	BOGE compressed air treatment components <ul style="list-style-type: none"><li>• Regular maintenance work</li></ul>
<b>15:00 hrs</b>	Break
<b>15:30 hrs</b>	BOGE compressed air treatment components <ul style="list-style-type: none"><li>• Regular maintenance work (Practical part in the trainings centre)</li></ul>
<b>17:30 hrs</b>	End of the seminar

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.