

Type of training: **5SB**
Subject: **Specialised training of compressed air system**
Training duration: **5 days**

1st day Training course opening.
Apprise of vehicle in practice. Brake circuits of vehicle and differences among produced vehicle types.
Realisation of brake units and differences of produced types.

2nd day Brake structure, description of operation of brake system instruments, description of each circuit of brake system on the basis of design documentation.

3rd day Operation description of load control, control and setting data. Control of air pressure regulator and pressure switches of brake system circuit. Theory of compressed air suspension of vehicle and function of circuit following the design documentation.

4th day ABS – construction, description, apprise in practice, diagnostic.

5th day Practic demonstration of brake system adjustment, load control and brake wheel units. Control of trailer brake operating. Control and compressed air suspension adjustment. Total maintenance of brake system, defect diagnostic and defect removal.