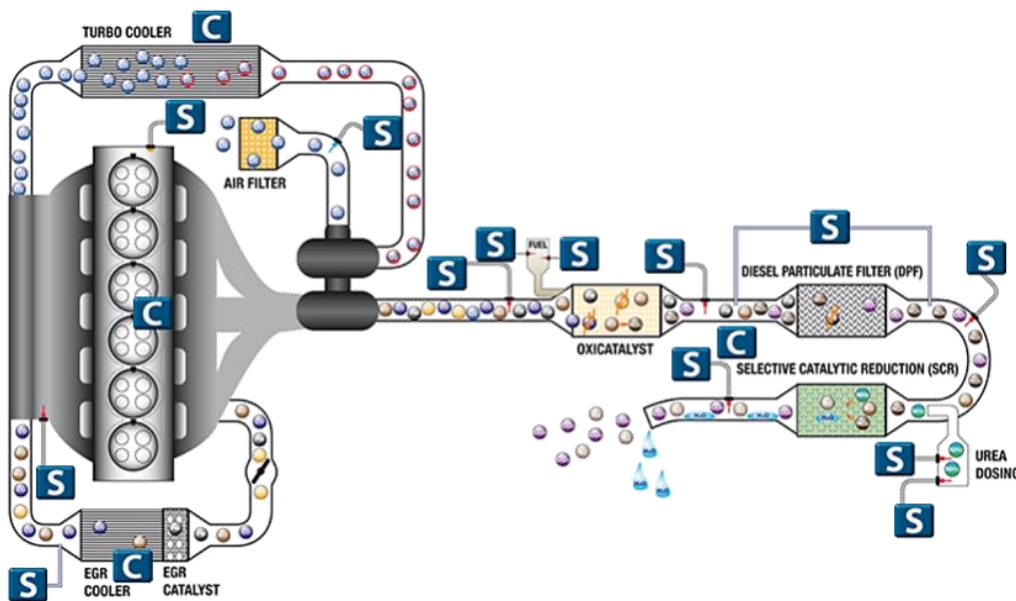


# Fast Facts

## Exhaust after-treatment

Emission exhaust-gas-technology is one of our core competence and we have several years of experience in mass production for EURO4 and EURO5 as well as Tier4i and f engines. Today we are contributing this experience to the EURO6 projects and together with our customers, designing reliable, sturdy solutions for the next generation of environmentally friendly exhaust systems. Products like high-temperature sensors with integrated electronic, freeze protected pressure sensors and Fluid properties sensors are invariably powerful and provide excellent cost-benefit ratios, which are dedicated to the applications of leading OEM's in transportation segment.



Exhaust after-treatment in particular requires sensors for a wide field of applications.

- Coolant temperature sensors
- Intake air temperature sensors
- Exhaust gas high temperature sensors
- Fuel temperature sensors
- Fuel pressure sensors
- Exhaust gas differential pressure sensor
- SCR system pressure sensors
- SCR system temperature sensors
- Fluid properties sensor
- EGR system temperature sensor
- Venturi temperature sensor
- Intelligent motor control for water pumps
- Motor control for air-supply
- Intelligent motor control EGR valve
- Motor controller for crankcase ventilation