



Koyo Bearings Czech Republic

Our company



Petr Novak; president

Koyo Bearings Czech Republic



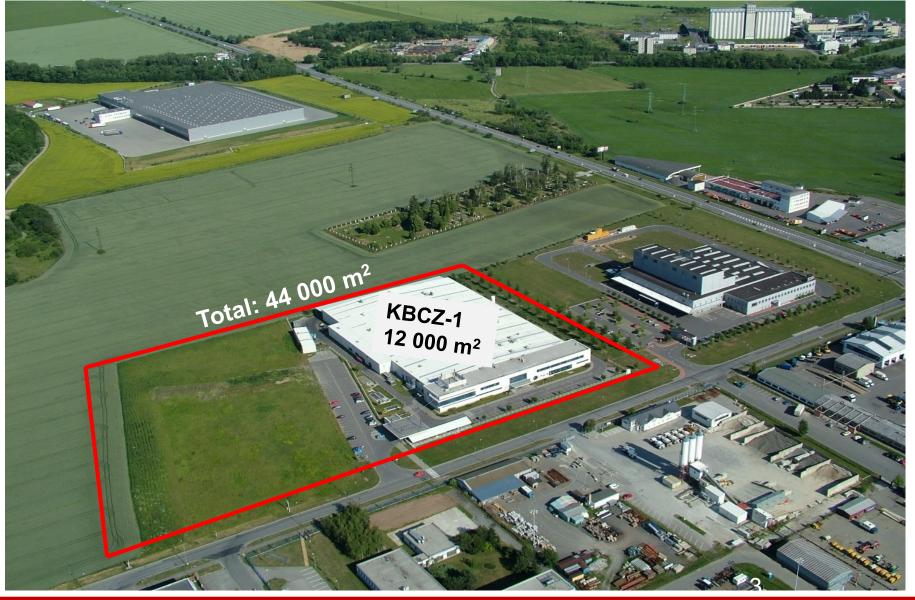
















Land 35 500 m2 12 000 m2 Building Production needle and roller bearings, single rings, valve tappets, track rollers Products over than 2 500 types of bearings Markets automotive 65% industry and distribution 35% Application automatic and manual transmission, engines, wheel hub, flywheel, differntial of electric motor Daimler, Jaguar Land Rover, VW, Škoda, Audi, **Major customers** Renault, Scania, PSA, Volvo, Kia, ZF, Getrag, Bosch, John Deere a mnoho dalších Headcount 549 1.056 mld. Kč (2018) Sales

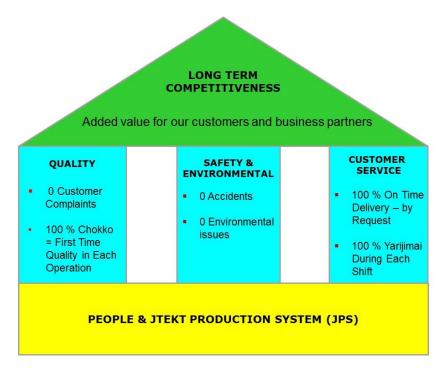




We strive to be a leader in production of bearings and at the

same time

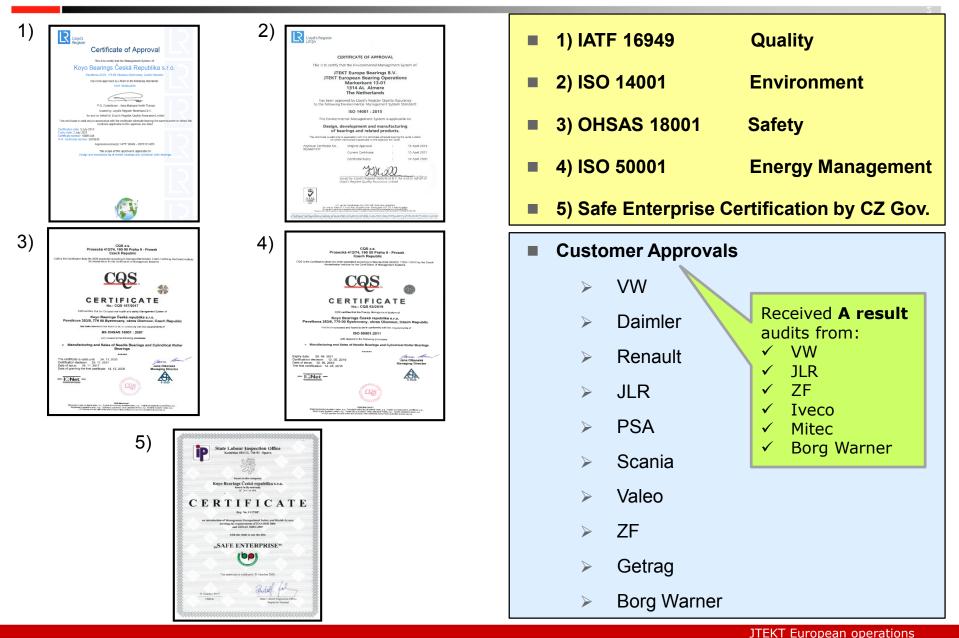
- Reliable partner to our customers
- Preferred employer
- Safe plant and environmentaly responsible





Plant Certifications







Plant Awards - External





SPOLEČNOST

on 253/5, Businesanty, Okennescki kr

CREMACIVI PEDGRAM RODRILLEN





- **Corporate Social Responsible (CSR) company in 2016** 1) in Czech Republic
- Ranked as 1st Employer in Olomouc region for 2) employment practices in 2007, 2011, 2014, 2015, 2017
- **National Quality Award in 2017** 3)
- Supplier for Car of the Year 2015, 2016, 2018 and 2019 4) in Czech Republic
- Family friendly company 2014, 2018 5)
- Safety Culture Award 2013 6)
- Czech Best 100 in 2004 and 2017 7)





Corporate Social Responsibility







Environment



Environment



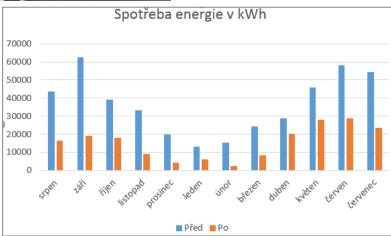
We are holders of ISO 14001 (environmental), ISO 50001 (energy management) ceritifcations and Safe Enterprise. Every year, we prepare a binding plan to reduce energy, water, gas and CO_2 consumption.

Old cooling filter unit:



New cooling filter unit:





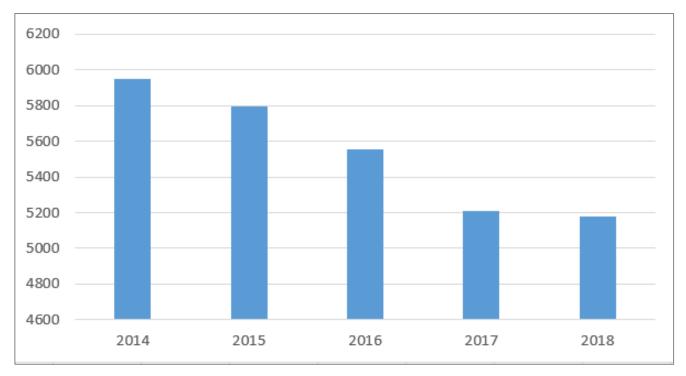




Replacement of old lighting for LED lighting (workshop, offices, canteen), replacement of old compressor for energy saving compressor, etc. These actions saved eletric energy.

Chart of elektricity consumption:

Elektricity consumption (kWh)







Our waste sorting rate is 93 %. We are further investing in this area to maximize the sorting rate. We eliminate the paper towels in toilets. In coffee machines there are not a plastic cups.

Hand drying blowers are integrated into the battery



Plastic cups are replaced by thermo cups







Participation in the event "Do práce na kole. Each of the employees goes by bike to work.

Event "Do práce na kole":

- National event for all people, who go to work by bike
- Each May (Results 2017 / 2018):
 - 22 / 33 employees of our company (operators, technicians, office workers)
 - Total distance 6484 / 7421 km
 - Average distance 324 / 225 km
 - 836 / 957 kg CO₂ saved



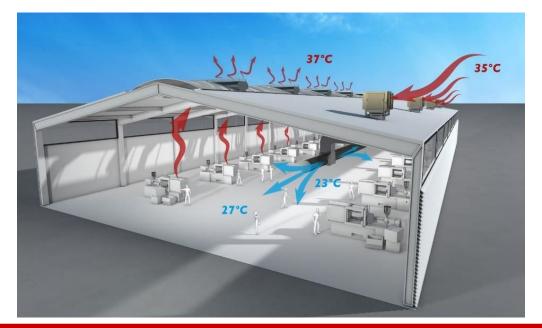




Old air conditioning was replaced by adiabatic cooling. We will continue with replacement in the 2019.

Replacement of air conditioning for adiabatic cooling:

- Consumption of air conditioning approx 20 30KWh
- Consumption of adiabatic cooling approx 7 KWh







Environment



We recultivated the surroundings of the cycle path in Bystrovany. We planted trees in the areal of our company.









Environmental action for 2019:

- Installation of separator for waste emulsion and washing water (the hazardous waste was eliminated and the water is recycled)
- Reconstruction of heat exchanger station and replacement of cogeneration unit
- Installation of photovoltaic power plant
- New company cars with hybrid engines
- Reduction of mixed waste
- Installation of adiabatic cooling

