

# Jelgava Handicrafts Secondary School and company DINEX LATVIA realised dual education based on real working environment



**We are located in Raubēni, near the city of Jelgava**





# Vision

The professional educational establishment provided with material-technical and methodological resources and prepared for acquisition of educational program on professional qualification level.

Professional qualification level meets the requirements for labour market.



# **The aim of Jelgava Vocational Secondary School**

The formation of all-round developed personality, who can be competitive at labour market in discharge of middle level manager duties.

Civic upbringing, forming democratic attitude to valuables, duties and rights.





# Dinex Latvia

- ▶ Part of Dinex Group – Family owned Danish company
- ▶ Latvian factory opened in 2001
- ▶ Total production area 15000m<sup>2</sup>, incl. 5000m<sup>2</sup> for OEM customers
- ▶ 360 workers, 250 in production and 110 in administration and support functions





# Dinex Latvia Quality

- ISO9001 certified
- ISO14001 certified
- ISO50001 (Energy Management System) certified
- TS16949 under development – estimated audit on 11/2015 (Bureau Veritas)

# Dinex Latvia

Full emission system production from turbo to tailpipe for Trucks, Buses, LCV's and Off-Road vehicles





# DINEX LATVIA – Production

## processes

1. Sheet metal cutting
2. Stamping
3. Pipe sawing
4. Pipe laser cutting
5. Pipe bending
6. Pipe end treatment
7. CNC-machining
8. Manual welding
9. Welding robots
10. Seaming
11. Painting
12. Pipe insulation
13. Flex-hose winding
14. Separate tool shop
15. Automated bending cell





# DINEX LATVIA – Products



## Insulation Techniques

Keeping heat inside or outside. 800 degrees inside and 250 outside

## Flex pipes & bellows

Well known 2-S flex pipes are in production. In addition, we have developed a low-leakage flex hose for emission applications.



## Silencers

Lock seamed, stamped or welded units. We supply alu or stainless steel in 125 different sizes today with own tooling shop.

## Emission technologies

DPF & SCR cats can be installed into our silencer systems.



## Exhaust fittings

All fittings are made in-house for complete systems supply.



## Clamps

A complete range of low-leakage clamps.



## Pipes

Bending from 22 mm to 152,4 mm in alu or stainless steel.



# Dinex Latvia – current OEM customers

- Volvo
- Iveco
- Caterpillar
- John Deere
- MAN
- Wirtgen
- Atlas Copco













# Working place where training is undergoing



## Release of the company DINEX LATVIA employee at Jelgava Handicrafts Secondary School. Work environment based education extraction





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**Thank you  
for your attention!**