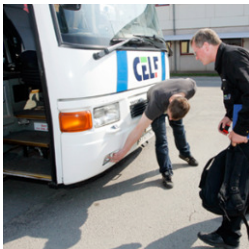
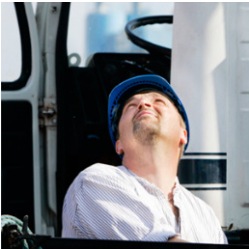
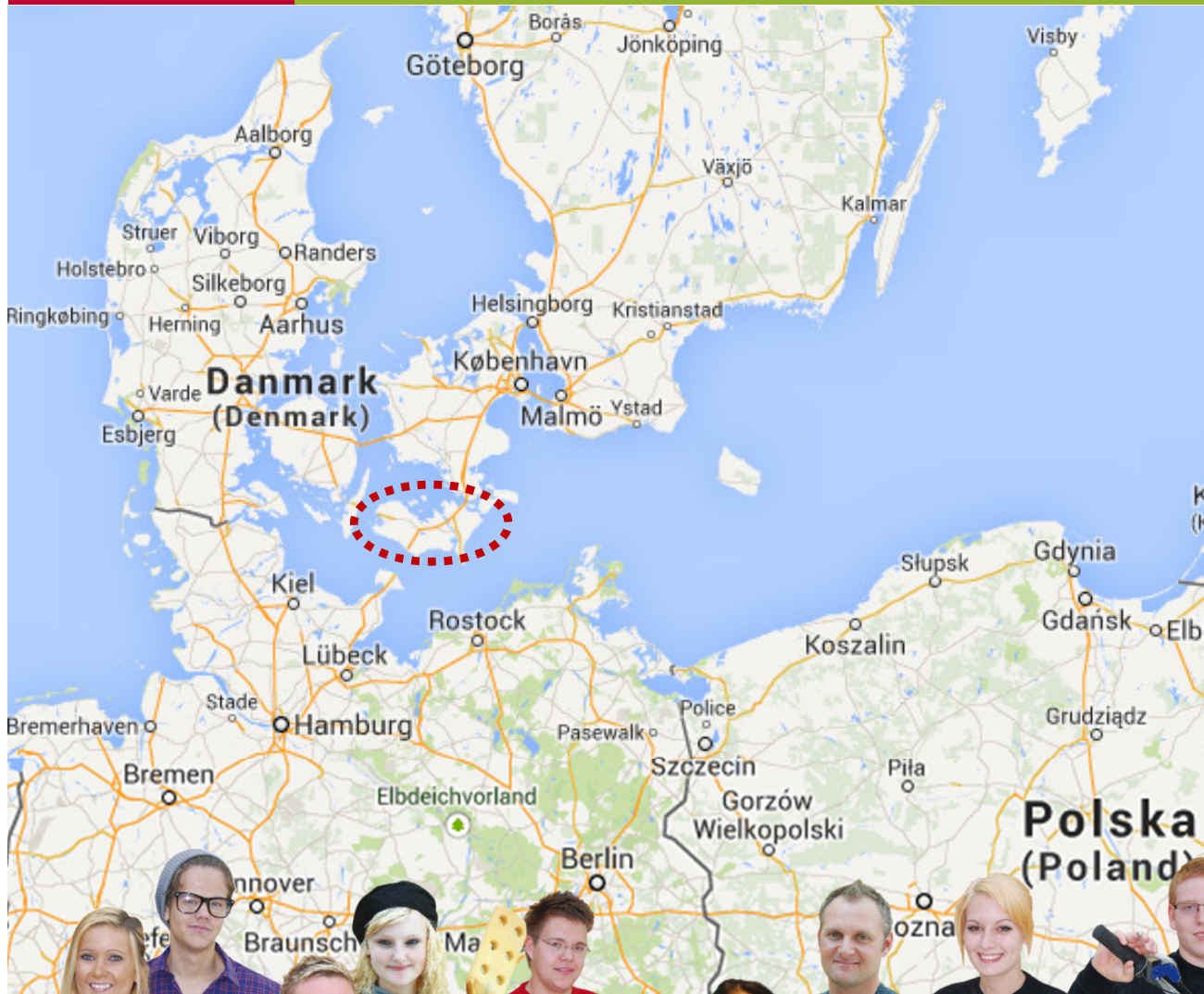


Transport and logistics educations

Glen Polano
Strategy Manager



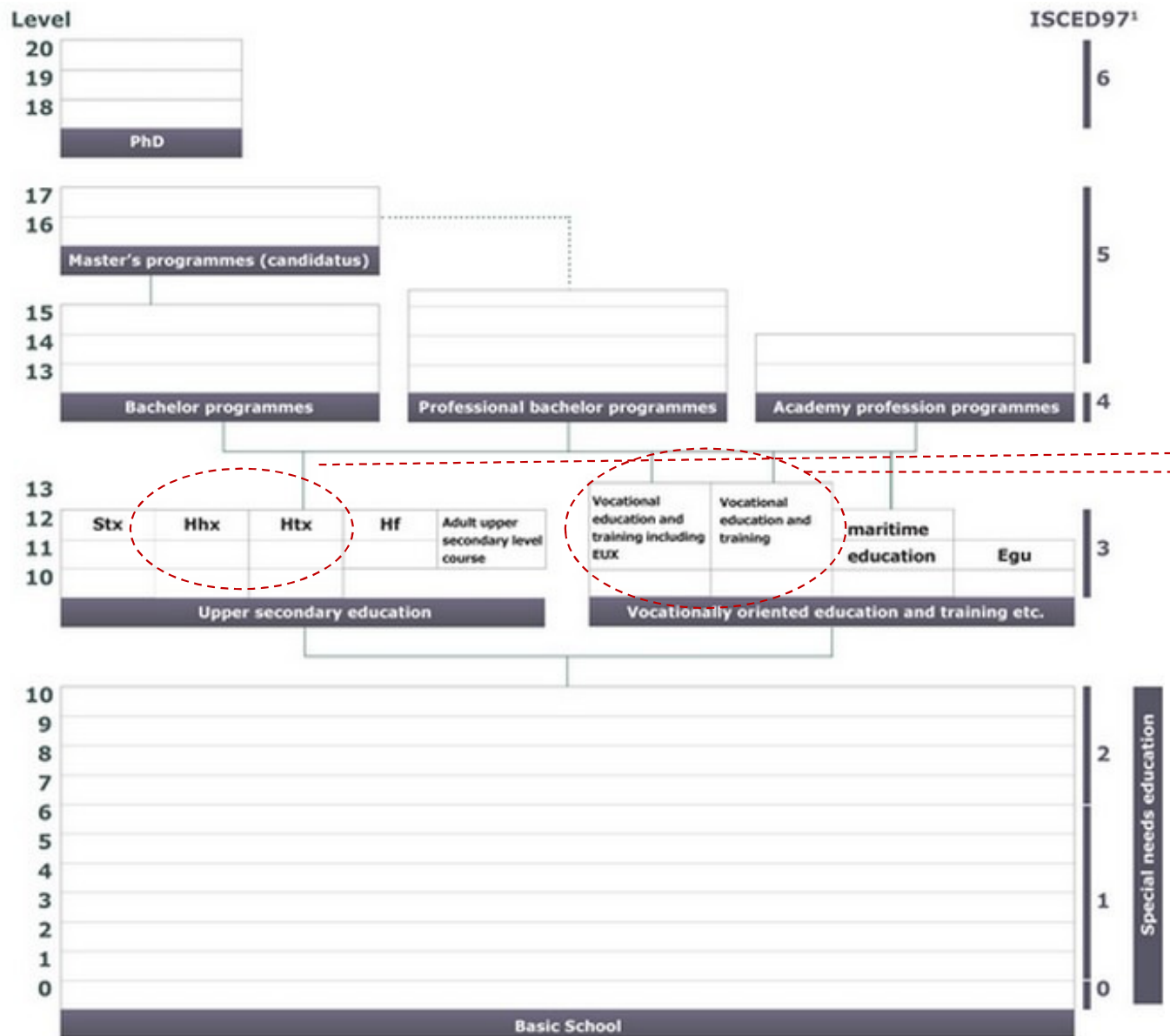
CELF - Facts & Figures (2013)



- Revenue: DKK 300 million
- Students: 6000
- Employees: 400
- 30 vocational education and training programmes (VET)
- 2 upper secondary educations
- Adult vocational training – short courses from 1 – 35 days.



Overview of the Danish education system



Master in transport and logistics

Bachelors in transport and logistics

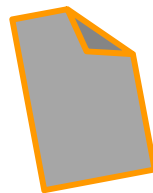
CELF vocational education (VET) and Upper Secondary (Commercial and Technical)




Principle of the Danish apprenticeship programme (VET)


Basis course at vocational education college

Main course based on alternating principle. Combination or rotation of theoretical and practical work



Student must have training agreement with approved company

 Vocational education college – basis course

 Vocational education college – main course

 Approved company – main course

Transport and Logistics educations

VET – Vocational education and training

Includes programs:

Ports and terminal program

Warehouse and terminal program

Airport training

Passenger training

Lifesaving training

Train preparation training

Road freight transport training

The courses last from 1 year and 6 months to 4 years by a basic course at a vocational school and a main course, which alternates between school and work experience in a company

Demand for skills – Warehousing and logistics

	PRESENT skills	FUTURE skills
Professional	<ul style="list-style-type: none"> Receiving, unpacking, labeling and counting of goods Placing items in the store Packaging and packaging of goods Inspection of consignments Weighing and measurement of the products The stacking of goods by truck / crane Customer service Inspection and maintenance of storage and transport equipment. 	<ul style="list-style-type: none"> Increased use of IT and technology The use of RFID (Radio Frequency Identification) Address the environmental concerns in warehousing and logistics work Security of supply and backup
General	<ul style="list-style-type: none"> IT skills Danish Knowledge Communication and language skills Quality Conscious Collaboration Structured. 	<ul style="list-style-type: none"> Language Skills Cultural Understanding
Personal	<ul style="list-style-type: none"> Service Oriented Independent Can make an extra effort. 	<ul style="list-style-type: none"> Self-inspection and quality Adaptability

Demand for skills – Transport driver

	PRESENT skills	FUTURE skills
Professional	<ul style="list-style-type: none"> • Run, load and unload a truck, tow truck, tanker or similar • Secure the cargo • Develop route plans • Start Inspection • Hooking and crane operation • Fill out shipping papers and driving records • Have direct customer contact • Large driving license (C) • Often demand for truck certificate • Often requirement of ADR. 	<ul style="list-style-type: none"> • Upgrading the skills of driving techniques • Satellite Communication, routing and navigation • Focus on safety and health • Specialization • Logistical skills • Greater focus on services related to transport • More efficient transport work • Better IT skills
General	<ul style="list-style-type: none"> • Danish Knowledge • Service minded. 	<ul style="list-style-type: none"> • General IT skills • Service Orientation • More autonomous decision-making
Personal	<ul style="list-style-type: none"> • Independence • Always on time • Overview • Flexibility. 	<ul style="list-style-type: none"> • Flexibility • Self-management

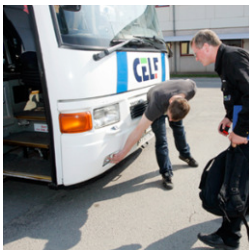
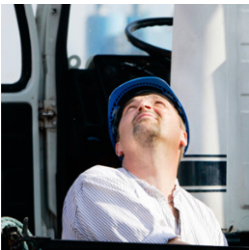
Thanks for your attention

Glen Polano

Kringelborg Allé 7, DK-4800 Nykøbing F.

Phone: +45 4025 1348

glpo@celf.dk – <http://www.celf.dk>



Centre of vocational Education · Lolland Falster

CELF.dk