

Programme

- History
- ROCKWOOL presentation
- VPL Project
- Factors
- 4 Carrier models
- Experiences
- Anecdote
- Workshop





History

- Closing of the coal mines (labour market, subsidy)
- ROCKWOOL Production starts 1968







ROCKWOOL International

- Global leader in insulation solutions
- HQ = Hedehusene, Denmark
- 27 factories 35 sales offices worldwide
- 10.000 employees
- Business Sales 2012 EUR1.9 billion
- 1997 Listed on the stock market in Denmark





ROCKWOOL Benelux

- HQ Roermond, The Netherlands
- 11 factories on 1 site
- 1,200 employees, 800 blue collar, 400 white collar
- Biggest ROCKWOOL site all over the world
- Roof, floor, wall insulation, technical insulation, marine & offshore, acoustic insulation, automotive industry, greenhouse substrates, wall cladding.



The ROCKWOOL Project, Validation of Prior Learning

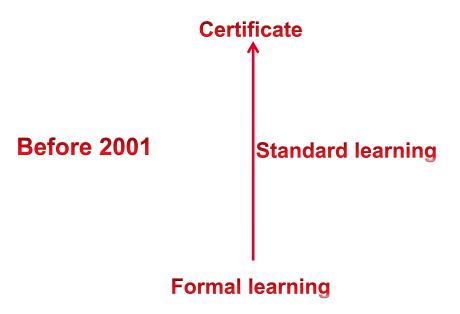


Metaphor



The ROCKWOOL Project, VPL

- Pilot 2001 2003 (10 Junior Process Operators)
- Project group:
- HR, Operations Manager, Assessor from Dutch Process Industry Education Board (VAPRO), Assessor from school, Assessor from Rockwool, Works Council





The ROCKWOOL Project, VPL

- Why development of VPL:
 - Formal appreciation of the employee
 - Improved employability
 - Good employer on the job market
 - Standard education (school curriculum = one way direction)
 - HR policy (new direction)
 - New independent career tools
 - Life long learning
 - Sustainable employability (new)

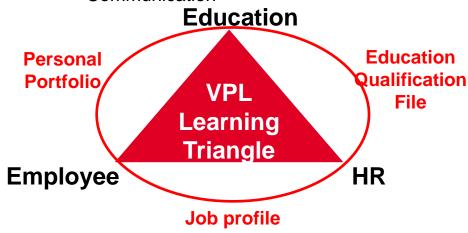


The ROCKWOOL Project, VPL

- What we want to achieve:
 - Ownership of the process
 - Expertise of education (substantive knowledge)
 - Demand steered learning (supplied by school)
 - Division of responsibilities in the process

To do:

- Rewrite job profiles and include competencies, = career tools!
- Make educations demand-steered learning
- Management as ambassadors
- Communication





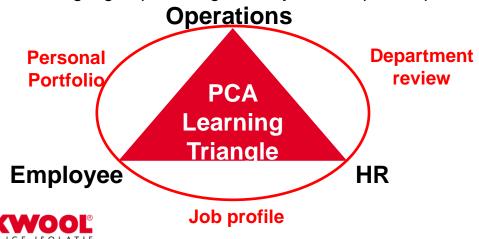
The ROCKWOOL Project

- The Procedure:
 - Information session with HR manager
 - Quick Scan
 - 360° feedback
 - Portfolio
 - * formal learning (school)
 - * informal learning (on the job)
 - * non formal learning (voluntary work, association work)
 - Assessment -* Skills on the job
 - * Skills overall view
 - Development
 - Certificate

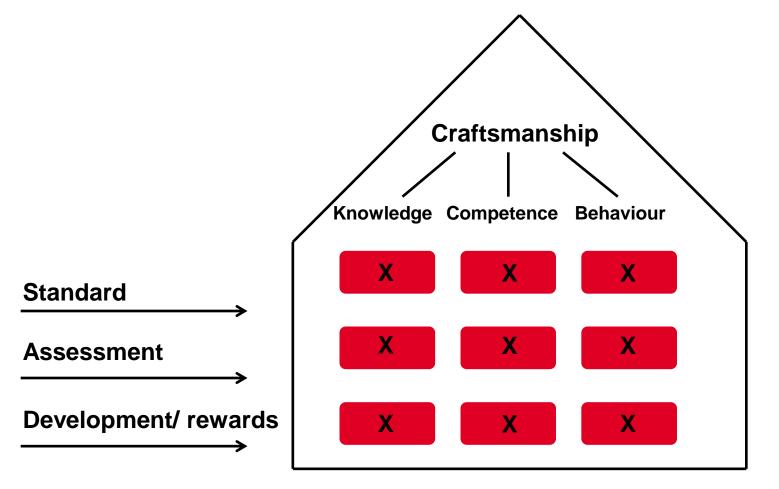


ROCKWOOL Development roads

- 72 Employees
- Instruments for Process, Maintenance, Logistics education
- 2008 HR career model
- 2009 development of ROCKWOOL Professional Competence Assessment (PCA)
 - PCA identical to VPL
 - Informal / nonformal learning
 - Rockwool inside
 - Rockwool certificate
 - Target groups; immigrants, dyslectics, private problems for study



CAREER MODEL





Factors

Success factors:

- Appreciation to employee
- Education time spending
- Financial
- Good Employer
- Higher efficiency

Critical factors:

- Home front (time spending, translation from Turkish to Dutch by children)
- Advice from secondary vocational education
- Mentoring at the company

Pitfalls:

- Manager overestimate demotivation
- Cooporation between HR and employee
- Participation flexibility
- Ownership



The ROCKWOOL Project

- VPL 2001 Project implementation Costs:
 - EUR 44.000 (out of pocket + project hours)
 - **■** EUR 60.000 implementation
 - 33 people / 1,120 hours
 - 10 employees national certificate
 - VPL 2012

62 hours = EUR 1,350

- PCA 2009 Project implementation Costs:
 - EUR 24.000 (project hours)
 - **■** EUR 0,00 implementation
 - 9 people / 600 hours
 - 3 employees Rockwool certificate
 - PCA 2013

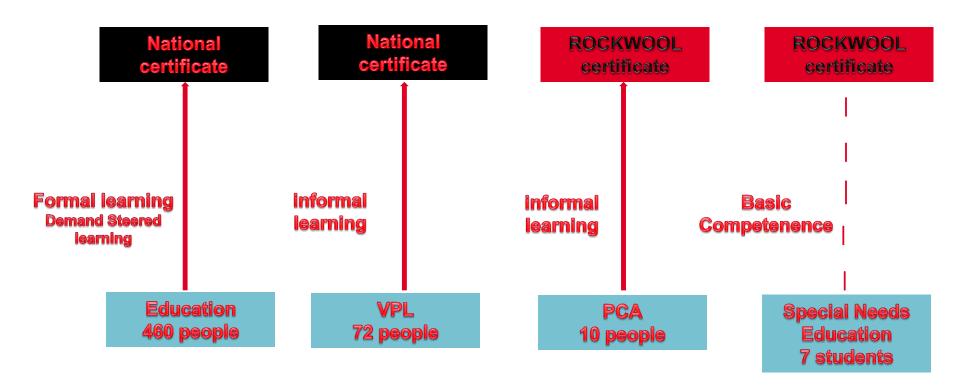
80 hours = EUR 3,200

- Standard education costs:
 - EUR 550.000 (out of pocket + hours)
 - 2 ½ years study
 - 24 people / 9,540 hours
 - 10 employees national certificate
 - Education

950 hours = EUR 55,000



4 ROCKWOOL development ways





CH-Q project Roermond

- **New Project starts 24 november**
- **Targetgroup= citizens of Roermond:**
 - Under educated persons
 - Divorced women who live alone with chile

 Man /women who live
 - Man /women who have no money/ fure
- **Program:**
 - Train the trainer
 - Recognition of non and learning
 - Education program
 - Job Market
 - Ambassa rest of the citizens (oil slick)
- Cooperation
 - WOOL
 - al Gouvernement Housing assosiation
 - CH-Q (Ruud Duvekot)



Summary

- Demand-steered learning in Process, Maintenance, Logistics
- VPL instrument
- PCA instrument
- Pilot for special needs education for children
- CHQ project, citizens Roermond
- Life long learning
- ROCKWOOL Knowledge benefits for small companies in Dutch area



VPL Work History

- VPL Ambassador in the Netherlands (2004)
- ROCKWOOL Business School 2007
- VPL Assessor in Logistics and Process (ROC Leeuwenborgh, Maastricht)
- VPL portfolio attendant (ROC Leeuwenborgh, Maastricht)



- PCA Assessor and portfolio attendant (Rockwool)
- Interactive lectures on Sustainable employability (Sittard University of Applied Technology)
- International presentation Geneva Convention VPL
- Winner of 2013 EU VPL prize
- Winner Global VPL prize 2014









Short stories from VPL – PCA students

- It's unbelievable what VPL has done for me. I never noticed that I was so busy in my work, my voluntary work and my hobbies.
- The portfolio is a blueprint of my life.
- It is an appreciation to me, my company has faith in me.
- I am very proud to be a ROCKWOOLER because the company gives me the opportunity to develop myself.
- Incredible that I can make a career step in spite of my language deficiency. I never expected this. ROCKWOOL, thank you!





Example learning outcomes

- Voluntary work (cooperation, soft skills experience for people etc.)
- Hobby (photography, car mechanic, railway miniature,)
- Associations work (chairman, treasurer, secretary) Proof Chamber of commerce
 - Example: Football association
- Building constructions (build a garage by your self)
- Sports: (badminton Dutch Championships)





Workshop –informal / non formal- Discussion:

- Attendant / Assessor competence:
- Empathic sence / curiously
- Knowledge work environment
- Knowledge of education
- Relevance of hobby
- Voluntary work
- Association work

The bottle is half full



