

Mr. Dr. H.-J. Lindemann (Martin – Wagner – Schule)

**Ministry of education /
Berlin**

Dep. Profesional educacion

Director of Teacher Training and Education

– I greet you

Ko – Transfer

KO-TRANSFER

Transfer of innovative European concepts for training and certification in energy-saving construction methods, in order to make qualifications acquired in vocational and advanced training more transparent.

The actors of professional education in central europe still do not have an ultimate concept of how to constitute educational performances in a transparent way and how an appropriate acceptance strategy for the specific NQF/EQF could look like. **“KO-TRANSFER”** deals with this problem.

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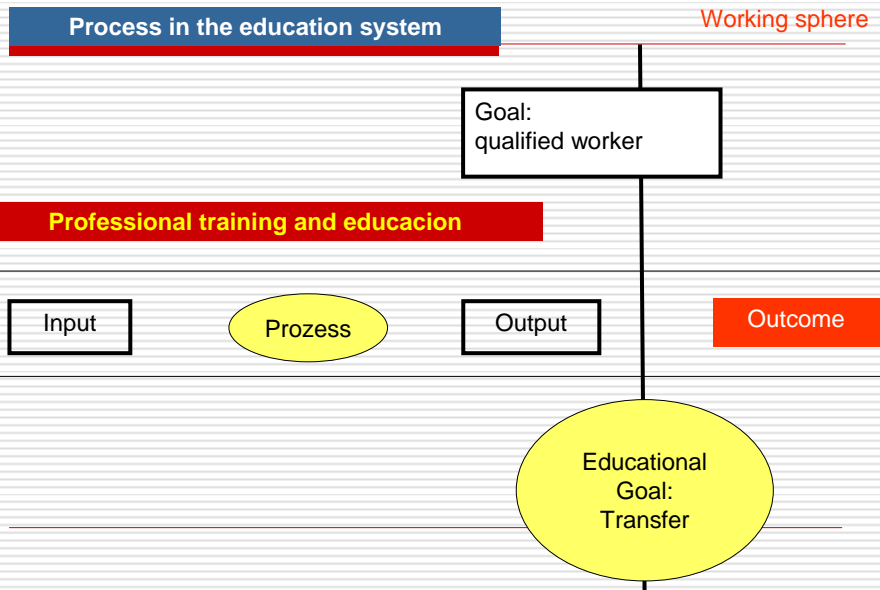
KO-TRANSFER

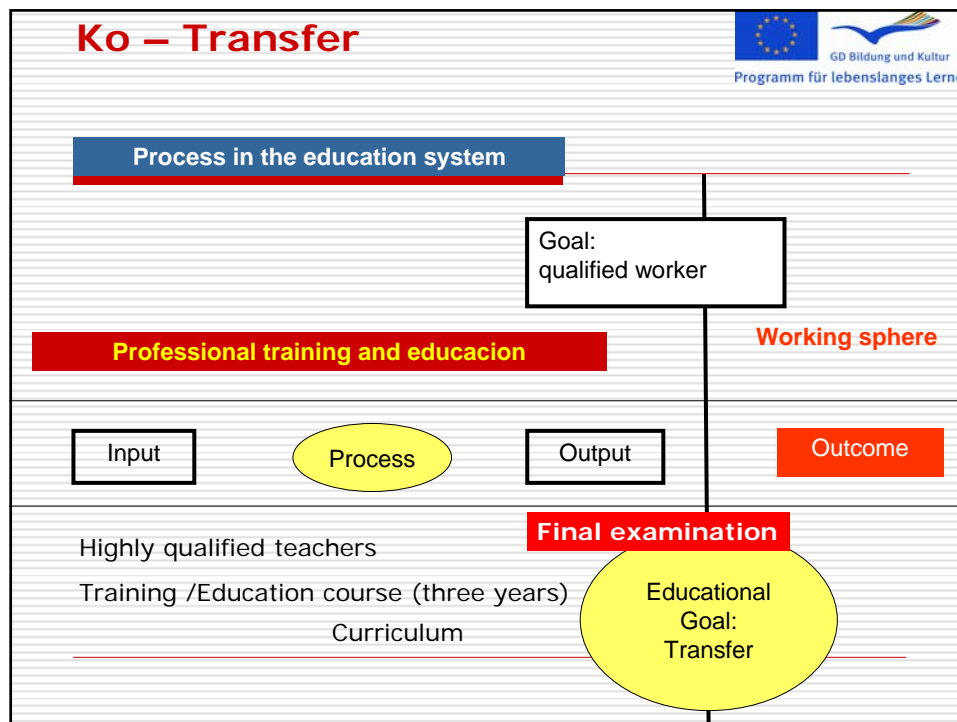
This project is **BASED ON** the successful Leonardo-da-Vinci project „**Umbau & KO**“ finished in 2007 as well as on other cooperation projects of the partnership.

In the context of “Umbau & KO” a **module** (“Energy-safing building”) had been developed **which contains a standard competence structure and level classification and therefore facilitates cross-border certification.**


Now this system is going to be transferred to entire apprenticeships.

Ko – Transfer





Ko – Transfer



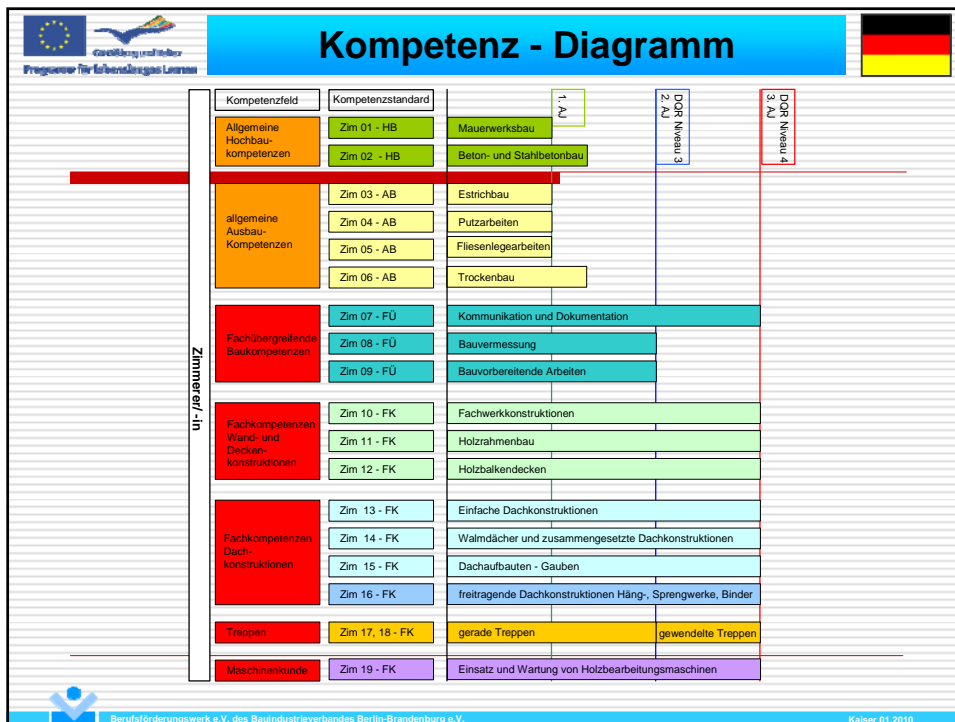
The **GOAL** of the project is the **strengthening of transparency, comparability and cross-border acceptance of gained qualifications** by

- (1) making a contribution to the realization of a transparent system of educational competence identification and certification (for selected professions in the construction sector) and
- (2) systematically involving innovative contents (energetic building renovation) in the apprenticeships.

In this context we will adapt and further develop competence analysis, competence standards regarding the NQF (DQF German Qualification Framework), ECVET and EQF, certificates, requirements, training regulations and curricula that consider the actual need for education.

Ko – Transfer

CARPENTER COMPETENCE STANDART - LATVIA					
Competences	Competence standard	1st year	2nd year	3rd year	4th year
Basic skills in construction works	NA-1	Material science			
	NA-2	Foundations and building site preparation			
	NA-3	Concrete and other construction materials			
	NA-4	Masonry			
Basic skills in interior works	NB-5	Flooring			
	NB-6	Plastering			
	NB-7	Window and doors mounting			
Sector trade skills - Building norms	NC-8	Construction work preparation			
	NC-9	Building regulations and legislation			
	NC-10	Drawing and estimates			
Sector trade skills - Join and ceiling constructions	ND-11	Wooden joint types			
	ND-12	Frame constructions			
	ND-13	Prefab constructions			
	ND-14	Log houses			
	ND-15	Partitions			
	ND-16	Beam constructions			
Sector trade skills - Roofing	NE-17	Roof constructions			
	NE-18	Types of roofing and coating			
Stairs	NF-19	Simple stairs			
	NG-20	Hand tools			
Sector trade skills - Tools and Machinery	NG-21	Woodworking machine operation and maintenance			



Thank you !

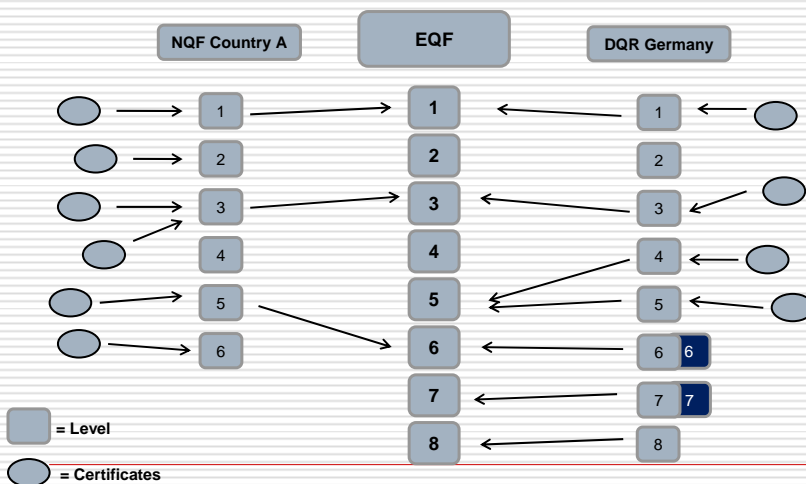
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European Qualification Framework (EQF)
German Qualification Framework (DQR)



Areas of Education for the NQF

World of Work
(formal, informal & non-formal Competences)

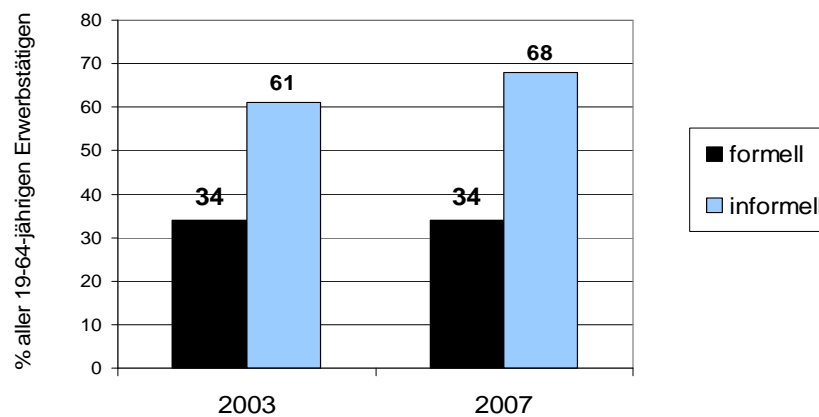
General Education	Vocational Education and Training	Higher Education	Further Vocational Education and Training Level 5,6,7
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World of Life
(formal, informal & non-formal Competences)

Keßler 2008

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Participation in formal and informal Learning in Germany



TNS Infratest (2008): Weiterbildungsbeteiligung in Deutschland...12