

# Vocational Education and Training in German Skilled Crafts



## Organization of Skilled Crafts



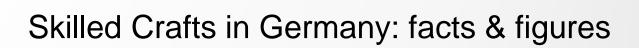
# 53 Chambers of Skilled Crafts 50 national Confederations of Skilled Crafts Economic and other Institutions

- non-profit corporations under public law
- crafts register
- competent institution of VET
- compulsory membership

- represent the specific interests of Skilled Crafts or groups of Skilled Crafts
- fulfill the function of employers' organizations
- voluntary membership

#### Examples:

- German Guarantee Banks -German Savings Banks Association (DSGV), Federal Association of German Cooperative Banks (BVR)
- Insurance Companies
- Research Institutes







# 1 million companies



# 5.4 million employees



380,000 apprentices (27 % of all apprentices in Germany)



# 500 billion Euro annual turnover





## Training occupations in Skilled Crafts

The Skilled Crafts sector in Germany includes over 130 training occupations in the following areas:



Building and interior finishing



Electrical and metalworking,



Woodcrafts and plastics



Clothing, textiles and leather crafts



Food crafts



Health and body care, chemical and cleaning sector



Graphic design

#### **Dual VET**



#### Dual VET

- is chosen by approximately 56 percent of each age cohort
- is possible in about 340 different training occupations, among them about 130 in skilled crafts
- requires a contract with a company
  - Duration of training / beginning and end of training / termination of contract
  - Probation time / Vacation
  - Content of training
  - Training allowance (average 700 € p. m. differs due to profession, year of training, region)
- Dual training takes place in two coordinated learning venues
  - practical training in a company, legally legitimated by the federal government (national training standard!)
  - theoretical training in a public vocational school, legally legitimated by the federal states
- Dual training programs have a duration of 2 to 3,5 years
  - 70% of the program takes place in the company
  - 30% of the program takes place in the public vocational school

#### Governance of VET in skilled crafts



- Chambers of Skilled Crafts are
  - public bodies representing the interests of the skilled crafts companies at local/regional level
  - competent institutions for VET and as such
    - register training contracts
    - advising companies in VET (network of 185 training advisors)
    - monitoring and supervising apprenticeship training in the companies
    - legally in charge of the examination (multi-stakeholder examination boards composed of representatives of employers, employees and vocational teachers)
  - offering a broad range of services to companies and young people concerning VET such as training placement service, conflict management, transnational mobility etc.
  - VET-providers
    - inter-company training for apprentices
    - training for trainers
    - further vocational training

# Involvement of social partners (1)



#### Social partners

- are represented in the governance structure of VET e.g.
  - VET-board of the chamber
  - examination boards
- are involved in all relevant VET-committees on regional and national level (e.g. BIBB-Hauptausschuss – "Parliamant of VET")
- are members of the "alliance for initial and further training"
- are consulted in the process of VET-legislation ("BBiG" Vocational Training Act / "HWO" – Skilled Crafts Act)
- negotiate the training allowance
- develop and update in-company training standards (training regulations and curricula). Training regulations include
  - a set of knowledge, skills and competencies (occupational profile) which a company has to teach the apprentice(s)
  - what an apprentice needs to know in order to pass the exam (examination standard)

# Involvement of social partners (2)



- Process of developing and updating training regulations
  - Step 1: Employers / Employer associations identify new tasks at the workplace requiring new occupational competencies or qualifications
  - Step 2: Social partners negotiate 'basic parameters' such as title, duration and occupational profile etc. to update an existing occupational qualification or to create a new one
  - Step 3: Social partners apply at the relevant Federal Ministries (Economics / Education and Research) for launching the process of developing and updating training regulations
  - Step 4: Ministry instructs the Federal Institute of Vocational Training (BIBB) to organize and monitor the process
  - Step 5a: Development of training profile and curricula with professional experts nominated by the social partners as well as representatives of research institutions (3 – 4 meetings)
  - Step 5b: Development of a framework curricula for the according vocational school education by experts from VET schools (3 – 4 meetings) nominated by the federal states
  - Step 6: Results are approved by several commissions in charge of VET
  - Step 7: Publication (Federal Gazette)

## Advantages & Challenges of dual VET



#### Advantages

- Low youth unemployment: 7,4% Germany 21,9% EU-28 (November 2014)
- Early integration of young people in the world of work
- Good transition from training to the labor market
- Qualifications correspond to the needs of the economy

#### Challenges

- Generally the number of training placements is depending on economic situation / cycle
- Growing mismatch between supply of training placements and demand of young people due to
  - declining number of school leavers
  - high number of early school leavers (approx. 20%)
  - trend towards tertiary education



# Thank you very much for your attention!