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German Office for international Cooperation in **Vocational Education and Training**





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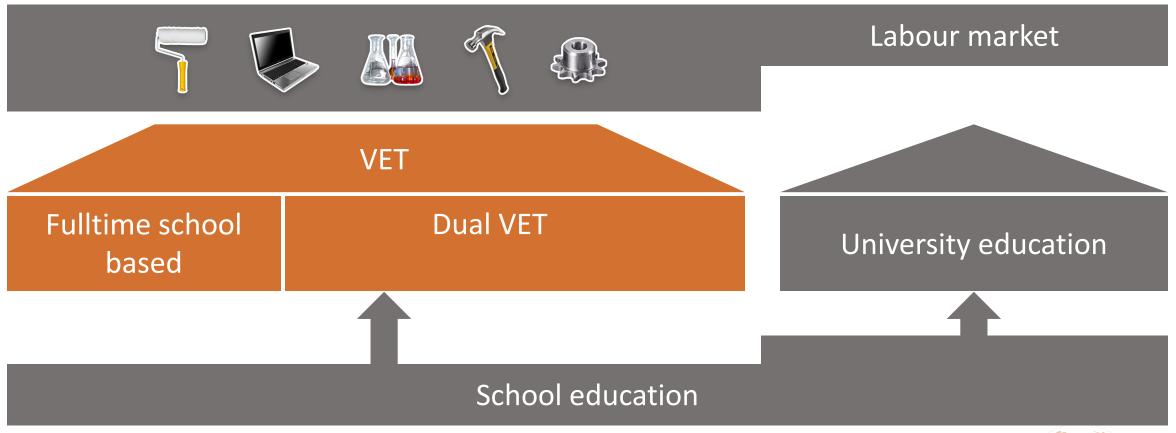
Dual VET:



Basics and Framework Conditions



Dual VET in the German Education System at a Glance









Parties involved: Trainees

- ▶ 1.22 Mio. trainees p. a.
- in 327 recognised professions

That implies:

▶ 5 % of all employees are trainees









Parties involved: Employers

- ► Every year, around 18,8 % of all companies employing staff subject to social insurance contribution engage in training (ca. 402,800 of 2.1 Mio.)
- Around 486,700 new trainees p. a.
- ▶ 77 % of them will be directly taken over after the training









Businesses, Social partners and the Government ensure the Framework Conditions of Dual VET

- Chambers
- Social partners (Unions and Employers' associations)
- Government

Chambers and Social Partners: Define and check training contents in the companies

Government: Shapes the legal framework and provides the resources for school-based training







Stakeholders: Chambers - the Competent Bodies

- Check and register training companies
- Monitor and check in-company training
- ► Train in-company training personnel
- Organise examinations
- Organise events and engage in consultancy



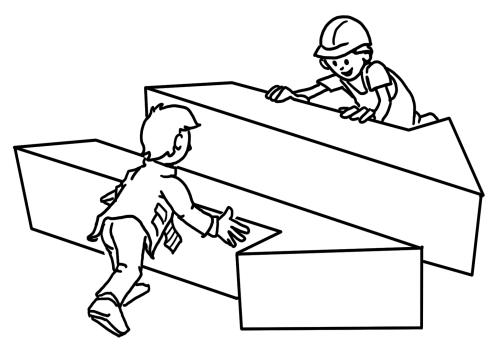




Stakeholders: Social Partners

Unions and Employers' associations negotiate the standards (training regulations) for incompany training with each other and with the Government

- Training contents
- Trainees' remuneration
- Monitoring of in-company training
- ► Participation in examination boards









Stakeholders: The Government – Providing the Framework

- Negotiates training regulations with the social partners (in-company training)
- Defines training in vocational schools: <u>framework curriculum</u>
- Finances and organises the public vocational school system
- Conducts VET research (BIBB)
- Supports people searching for an apprenticeship (e. g. teenagers, unemployed or disadvantaged people)







The Framework: Standards

- ▶ Define the implementation of dual VET in companies and vocational schools
- Secure quality control and the promotion of dual VET
- Are valid and compulsory nationwide







The Framework: Standards – Development

- ▶ 1. Employers identify new tasks and qualifications in the companies
- ▶ 2. Social partners and the Government negotiate and pass new training standards, moderated by the BIBB
- ▶ 3. The Government adjusts framework curricula to the newly-defined training standards

The adopted standards are fixed in training regulations (in-company training) and framework curricula (school-based training).







The Framework: Standards – Training Regulations

The common goal follows the 'occupation principle'

Training standards for <u>in-company training</u> are fixed in <u>training regulations</u>:

- Occupational title
- Training profile
- Contents
- ► Timeframe and temporal structure (training plan)
- Examination requirements







The Framework: Standards – Framework Curriculum

Training in the <u>vocational school</u> provides the necessary professional theoretical expertise and expands general knowledge.

These standards are defined in the framework curriculum:

- Learning objective
- Contents
- Learning field







The legal framework

Freedom of Occupation according to Article 12 of the Basic Law (Constitution)

Business Laws

- Vocational Training Act
- Law for the protection of young people at work
- Crafts and Trades Regulation Code
- Law on Collective Bargaining
- ► Law on the Chambers of Commerce
- Works Constitution Act

School Laws

- Compulsory schooling
- Regional school laws





Dual VET:



Motivation, Interests and Process



Access



Motivation and Measures – the Government

Motivation: Germany needs skilled workers to secure economic growth and development.

Insight: We need to strengthen and steer our dual VET system.

Measures:

- Provide and update the legal framework
- Mandate further stakeholders
- Analyse and develop the system (e. g. through BIBB)





Access



Motivation and Access – Young People

Motivation: "I want to become a ...!"

Access:

- Find potential employers and screen openings
- Write application
- Undergo selection process
- Choose training company
- Sign training contract







Access



Motivation and Access – Companies

Motivation: "I need to be secure about filling all job openings."

Access:

- Register as a training company
- Offer traineeships
- Analyse applications
- Choose trainees
- Sign training contracts







The Training Contract

The professional training starts with signing the training contract between employer and trainee.

The training contract regulates:

- Duration
- Contents
- Probation period
- ► Temporal and factual structure
- Remuneration
- Rights and obligations of both parties







Dual Learning at two venues

70 % Training in the company

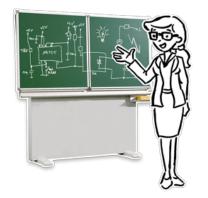
- Structured training under real work conditions
- Trainees participate in actual business activities
- ► Trainees receive a remuneration

30 % Lessons in vocational school

- Lessons in class
- Occupation related (2/3) and
- ► General (1/3) subjects









Dual VET lasts from two to three and a half years.







Examination

The Final Exam

- Organised by the chamber
- ► Theoretical and practical part
- Examination board with
 - Employers' representatives
 - Employees' representatives (Trade Unions)
 - ► Vocational school teachers (representing the Government)





The Final Exam

Vocational Certificate

- Issued by the chamber
- Officially recognised

The successful examination ends the training. The professional career begins.







Beginning of the Vocational Career: Opportunities

On the Labour Market

- Employment contract with the initial training company
- Employment contract with another company
- Employment in another (neighbouring) vocational field

Continuation of Training

- Further training measures (building on existing qualification, if applicable)
- University studies ("tertiary education")







Dual VET:



The Success Model

How Does Dual VET Work?



Summary

Process

- ▶ Training parallel in the company (70 %) and vocational school (30 %): "Dual"
- Training with defined contents and duration (Training contract)
- Training in actual business operations
- Final exam before an examination board





How Does Dual VET Work?



Summary

Framework

- ► The Government provides the legal framework
- The Government organises the school-based part of training
- Chambers and social partners define contents and range of training
- Chambers as competent bodies monitor company-based training





Why is Dual VET in Germany Successful?



Success factors

- Historically grown system
- High acceptance in society
- Win-win-situation for trainees and companies
- Training according to the demand for skilled labour
- Strong institutions (chambers, social partners, SME)
- Active contributions by all stakeholders
- ► High flexibility and adaptability of the system





Five Quality Features of Dual VET



Cornerstones

- 1. Cooperation of government, business community and social partners
- 2. Learning within the work process
- 3. Acceptance of national standards
- 4. Qualified VET staff
- 5. Institutionalised research and advice





Benefits



Benefits for trainees:

Dual VET is the ideal preparation for a professional career:

- Occupation specific competencies and qualification
- ▶ Real work conditions (equipment, procedures, work environment)
- Remuneration





Benefits



Benefits for companies:

Dual VET secures qualified personnel:

- Qualified workers, in accordance with company-specific requirements (as opposed to external applicants)
- Increased productivity (fast amortisation)
- Active participation of the business community in developing training standards
- Contribution to Corporate Social Responsibility (CSR)





Benefits



Benefits for the Government and Society:

Joint benefit, wealth and social peace:

- High economic performance and productivity
- Balance in the labour market (supply/demand)
- Social and economic integration of young people
- Contributions of all stakeholders





Challenges



Challenges from Trainees' Point of View

- Discrepancy between demanded and supplied training positions (lack of openings)
- Access to Dual VET
- Increasing occupational demands
- ► Lifelong learning





Challenges



Challenges from Businesses' Point of View

- Discrepancy between demanded and supplied training positions (lack of applicants)
- Unprepared trainees
- ► Inclusion of people with special needs
- ► Inclusion of migrants





Challenges



Challenges from the Point of View of the Government and Society

- Demographic change
- ► Foreseeable lack of skilled labour
- Trend of academisation
- Regional discrepancies
- Inclusion



Further Sources



Facts and figures

- BIBB Data Report (<u>link</u>)
- Federal Statistical Office (<u>link</u>)
- BMFTR Data Portal (<u>link</u>)
- BIBB Report 2/2025 (<u>link</u>)
- ► IAB-Forum (<u>link</u>)

Dual VET standards

- BIBB Brochure: Vocational Training Regulations and the Process Behind Them (<u>link</u>)
- Example: training regulation and framework curriculum (link)

Legal documents

- Vocational Training Act (link)
- Works Constitution Act (link)

Web resources

- ► GOVET (<u>link</u>)
- BMBFSFJ (<u>link</u>)
- ► BMFTR (link)
- ► BIBB (link)

Contact for further questions

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GOVET at BIBB

