International Standard Classification of Occupations and respective competences on labour market
The International Standard Classification of Occupations 2008 (ISCO-08) provides a system for classifying and aggregating occupational information obtained by means of statistical censuses and surveys, as well as from administrative records.

EUROSTAT, OECD, ILO: labour costs, wages differentiation, working and social conditions, total labour costs – output compatibility on international level.

PURPOSE - statistical and administrative

- contemporary and relevant basis for the international reporting,
- comparison and exchange of statistical and administrative information about occupations,
- useful model for the development of national and regional classifications of occupations,
- system that can be used directly in countries that have not developed their own national classifications.
STRUCTURE OF ISCO-08

• MAJOR GROUPS 1 - digit
  1 Managers
  2 Professionals
  3 Technicians and Associate Professionals
  4 Clerical Support Workers
  5 Services and Sales Workers
  6 Skilled Agricultural, Forestry and Fishery Workers
  7 Craft and Related Trades Workers
  8 Plant and Machine Operators and Assemblers
  9 Elementary Occupations
  0 Armed Forces Occupations

• SUB-MAJOR GROUPS 2 – digits: e.g. 14 Hospitality, retail and other services

• MINOR GROUPS 3 – digits: e.g. 141 Hotel and restaurant managers

• UNIT GROUPS 4 – digits: e.g. 1411 Hotel managers

Slovak republic and SK ISCO-08

• Since 2001: KZAM, In 2011: creation of SK ISCO-08

• Since 2012: SK ISCO-08 (Unit groups 7- digits), Decree of the Statistical Office no. 516/2011 Collection of Laws

• In 2015 – Revision of SK ISCO-08
Sk ISCO-08 Application in SR
National Framework of Qualifications

National Framework of Occupations

National Classification of Occupations

SK ISCO-08

International Standard Classification of Occupations

ISCO-08

Education path and qualification

Characteristics and competence model

Occupations in Slovak Republic

International occupations

Qualification and Evaluation Standards

National Occupational Standards

7-digit national code

4-digit international code

ISCO-08 IN NATIONAL FRAMEWORKS
EU documents
• European Employment Strategy
• Integrated guidelines for the “Europe 2020” strategy

New Skills for New Jobs – EC initiative in cooperation with EU member states

Slovak legislation
• The Slovak Government Policy Statement
• Act No. 5/2004 on Employment Services and on the Amendment of Certain Acts
  No. 568/2009 on Lifelong Education
• Act No. 184/2009 Coll. on Vocational Education and Training
• National Reform Programme of the Slovak Republic
• National Strategy of Employment 2020

Cooperating Institutions
• social partners
• employers’ associations, chambers
• trade unions
• employers
• governmental agencies
• local government representatives
• education sector

www.sustavapovolani.sk
Sector Skills Councils are voluntary independent employer-led associations of experts, incl. employers, employers’ associations, unions, government agencies, local government agencies, employees’ deputies, educational and research institutions.

- 20 SSC in 2010
- 24 SSC in 2015
National occupational standard

- Name/alternative names
- Characteristics
- Regulations
- Classifications: ISCO-08, SK ISCO-08, SK NACE Rev. 2
- Qualification level
- Certificates
- Competence model:
  - general skills (elementary, advanced, expert)
  - professional knowledge (EQF)
  - professional skills (EQF)
GOAL
Harmonisation of labour market supply and demand

VISION
Qualified and employable workforce

✓ Create networking structure
✓ Describe labour market
✓ Provide information to the public needs
✓ Transfer into educational system
✓ Monitor & forecast labour market development
FOREST SECTOR

No. of SK ISCO-08 in major groups

- Managers: 6
- Professionals: 8
- Technicians and Associate Professionals: 15
- Clerical Support Workers: 1
- Services and Sales Workers: 7
- Skilled Agricultural, Forestry and Fishery Workers: 7
- Craft and Related Trades Workers: 7
- Plant and Machine Operators and Assemblers: 0
- Elementary Occupations: 3

No. of National Standard of Occupations: 29

11 - EQF level 7 – University
7 – EQF level 4 – Upper secondary education
9 – EQF level 3 – Vocational school
2 – EQF level 2 - Lower secondary vocational education
Members of SSC: Association of woodworkers SR, Slovak forestry chamber, DOKA DREVO, s. r. o, Bučina DDD, spol. s.r.o, ForDom s. r. o., LESY SLOVENSKEJ REPUBLIKY, š.p., Obecné lesy Veľké Pole, DMH Group s.r.o., Forest consulting s.r.o, Ministry of Agriculture and Rural Development of the Slovak Republic, Labour office, social affairs and family Zvolen, State institute of vocational education, Technical university in Zvolen, Secondary technical woodworking school, Spišská Nová Ves, Secondary School of Forestry, Banská Štiavnica.

Topics for discussion in SR

• University leavers working on high school positions (biggest share, ca 70 %)
• High school positions require higher qualification – e.g. environmental knowledge
• Forest occupation attractiveness
• Share of employers up to 29 years on total number of employers in forest sector: 14,5 %
• Share of wages of employers up to 29 years on wages of employers older than 29 years: 82,5 %
Thank you

www.trexima.sk
www.sustavapovolani.sk
www.hisco.sk