



World Ceramic Tiles Forum – National Context

Germany





- I. Trend in the construction sector/demand
- II. Trend in production, consumption and trade in ceramic tiles
- III. Latest developments at national level in energy supply regulation and taxation
- IV. Development in standardisation or regulation at national level affecting ceramic tiles
- V. Other national developments relevant to the ceramic tiles sector

I. Trend in the construction sector/demand

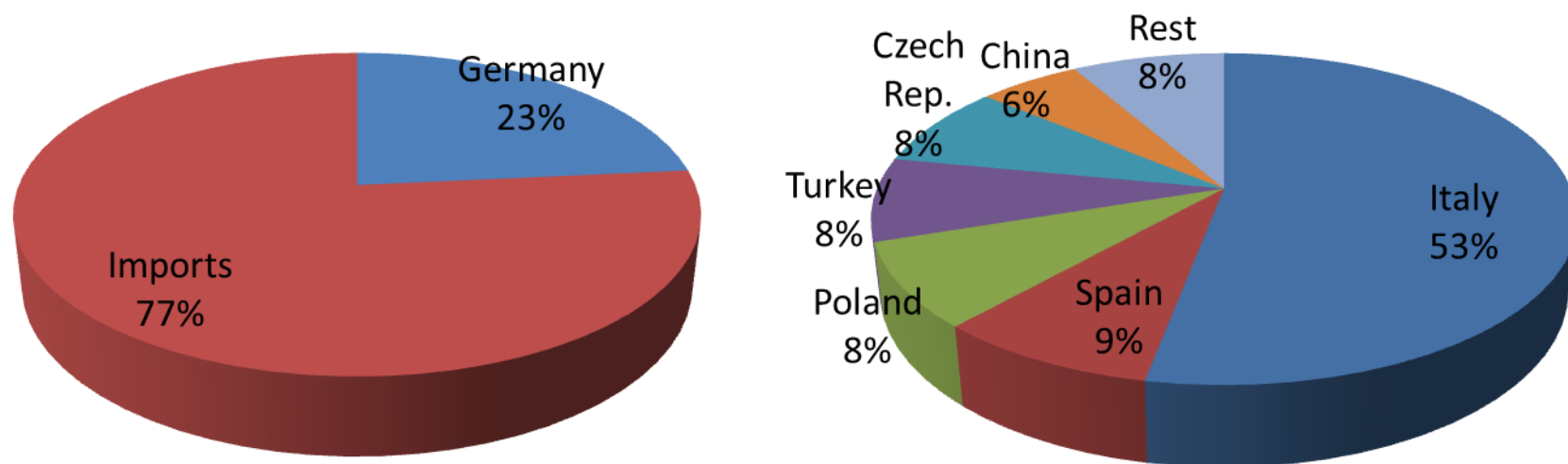


high employment rate and low interest rates drive construction

Construction turnover	Jan.- Aug. 2016/2015	2014/2015
Residential Building	+18,4 %	+13,3%
Non Residential Building	+20,1 %	-1,6%
Public Building	+10,3 %	+9,3 %
Construction total	+18,2%	+5,4%

II. Trend in production, consumption and trade in ceramic tiles

Consumption and market share by volume of a total of 120 mio.sqm



III. Latest developments at national level in energy supply regulation and taxation



- levy on renewables : 68,8 €/MWh in 2017 (total 28 bln. €/year)
- netprice is rising between 15% – 40% this year
 - industry is partially exempted
- phasing out of nuclear energy until 2022
- strong growth of renewables
 - renewables provide more than 1/3 of energy supply capacity
- decarbonisation of industry until 2050
 - plan to phase out coal energy
 - 80 – 95% GHG reduction until 2050
 - plan to phase out classic car engines (diesel and gas) as of 2030
- green paper energy efficiency 2050

IV. Any development in standardisation or regulation at national level affecting ceramic tiles

Product information

- EN 14411 has been revised
 - exclusion of decorative Pieces

labour safety !

- DIN 51131 (Ramp Test) has been revised
 - new test shoes and calibration boards
- DIN 51130 (Tribometer Test) has been modified
 - verification boards and lubricant
 - mandatory testing in situ requested by Labour Safety Authority (BGI/GUV-I 8687)

V. Other national developments



- election in September 2017
- number of tilefixer still growing
 - however their training is a major issue

Thank You

More information
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