

World Ceramic Tiles Forum – National Context

European Union
17 November 2016

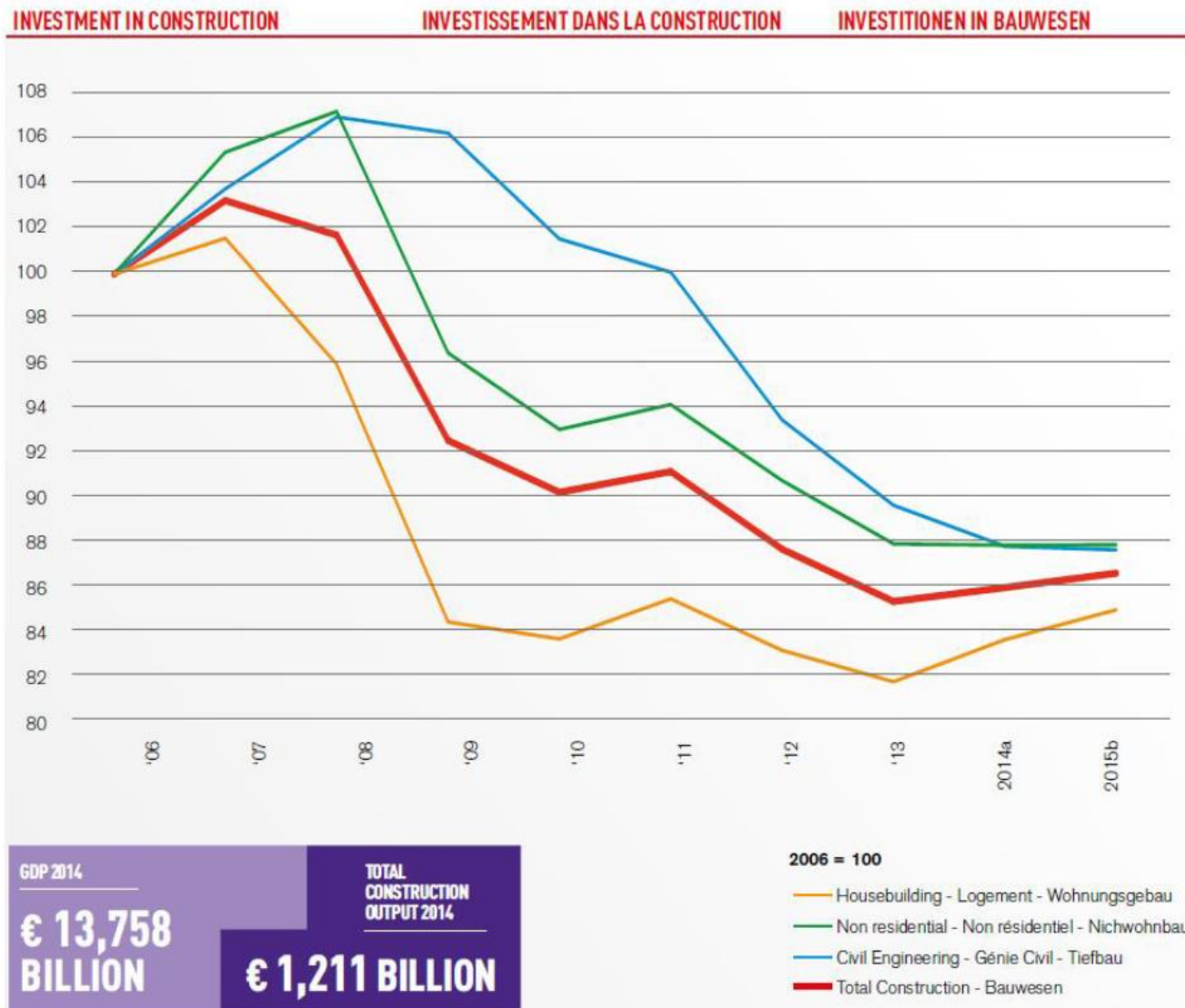


European Union context



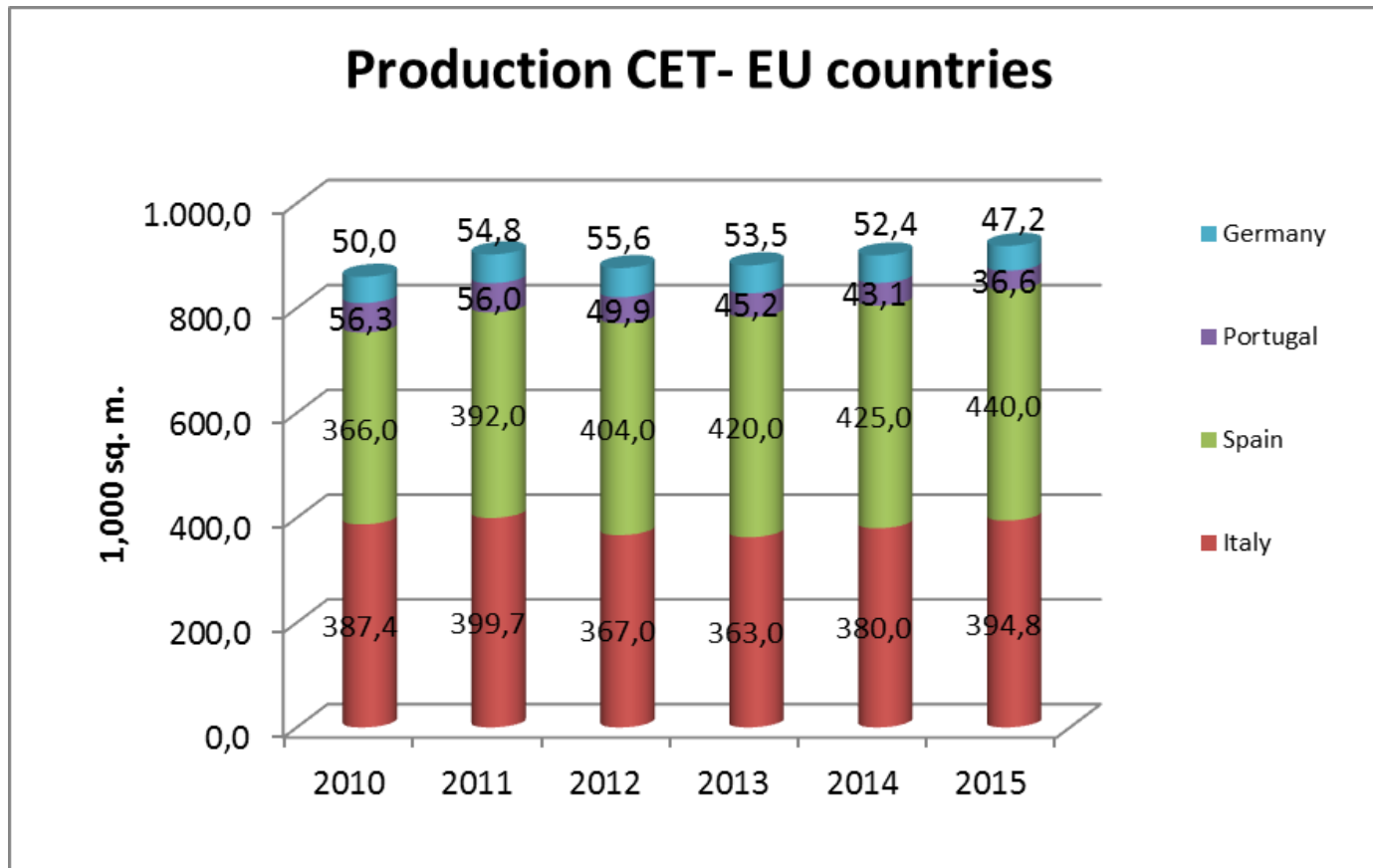
- I. Trend in the construction sector
- II. Trend in sales and trade in ceramic tiles
- III. Development in standardisation or regulation at EU-level affecting ceramic tiles

I. Trend in the construction sector



Source: FIEC

II. Trend in production 2010 - 2015

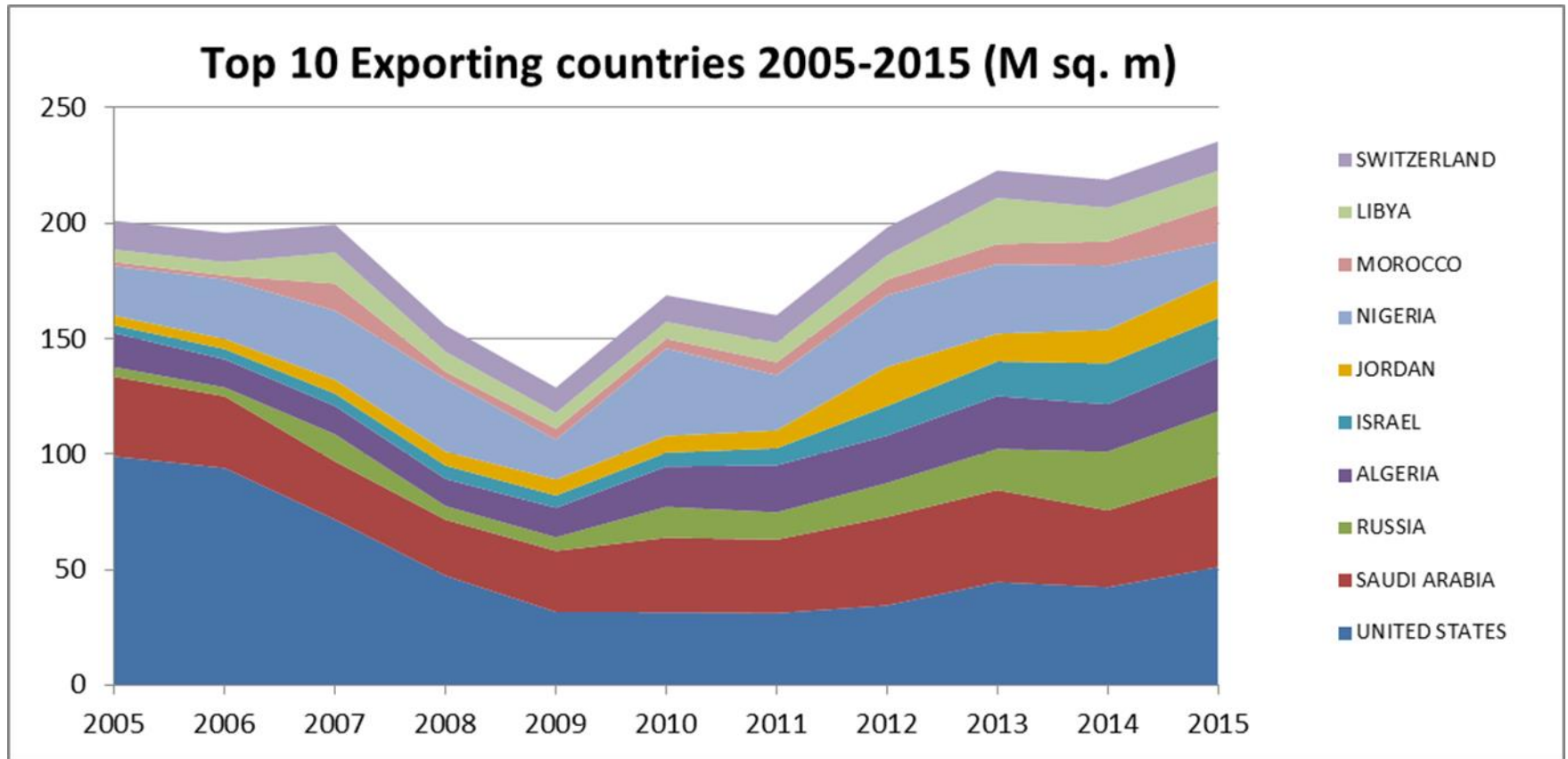


Source: CET data

	2010	2011	2012	2013	2014	2015
EU 28 production in million sq. m.	1.101,6	1.138,2	1.084,3	1.126,0	1.151,6	1.206,2

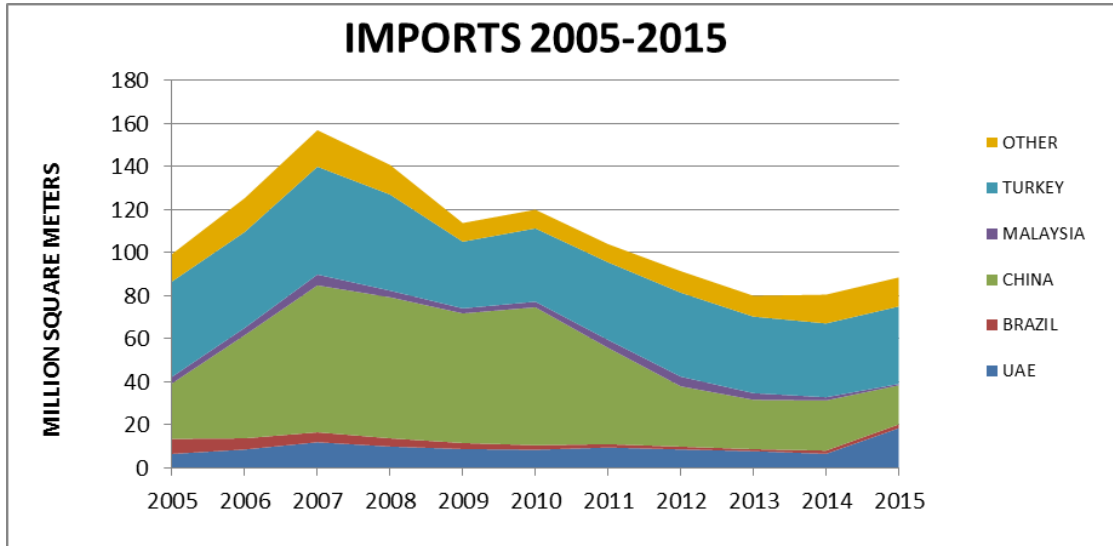
Source: Eurostat

II. Trend in exports and imports 2005 - 2015

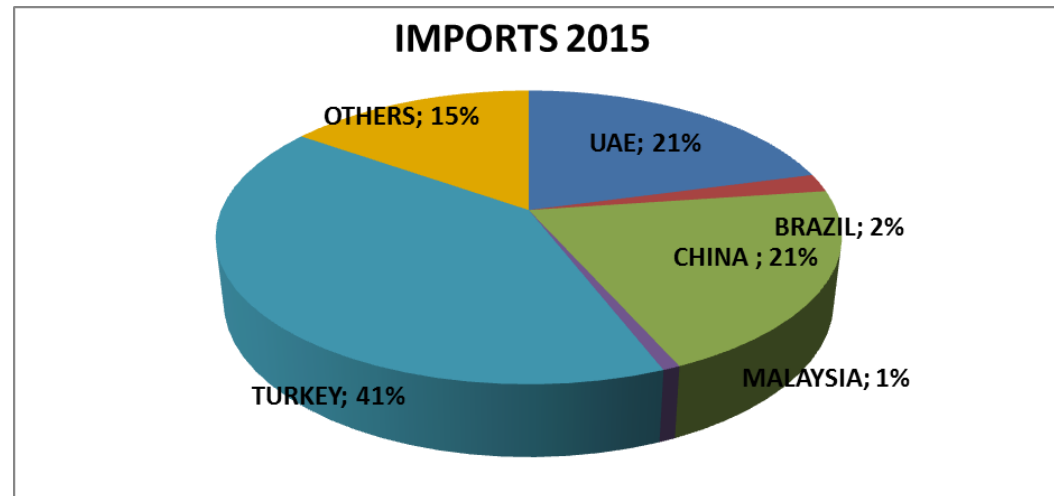


Source: Eurostat

II. Trend in exports and imports 2005 - 2015



Source: Eurostat data



Source: Eurostat data

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

Carcinogens and Mutagens Directive

- ◆ The European Commission (EC) has adopted on 13 May a proposal for amending Directive 2004/37 on the protection of workers from the risk related to exposure to **carcinogens and mutagens at work (CMD)**.
- ◆ Two substances proposed in the amendment are important for our Ceramic industries :
 - ◆ Respirable Crystalline Silica (RCS) and
 - ◆ Al (Zr)-Refractory Ceramic Fibres (RCF).

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

Carcinogens and Mutagens Directive

- ◆ The EC proposes with regard to Silica modifications of the annexes of the Directive.
 - ◆ In Annex I : “Work involving exposure to respirable crystalline silica dust generated by a work process”
 - ◆ In Annex III : “an exposure limit value at 0.1 mg/m^3 for respirable fraction.”
- 3 Strategic points for the coming months:
 - ◆ Defend the value of $0,1 \text{ mg/m}^3$ (some trade unions will ask for $0,05 \text{ mg/m}^3$)
 - ◆ Keep the recital and try, if it is possible to reinforce the role of NEPSI
 - ◆ Be careful in our communications on this topic towards EU institutions (sensitive topic) and at the same time develop appropriate communication for companies and custom.

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

Construction Product Regulation (CPR)

- ◆ Aims at harmonized market and safety of user
- ◆ CE Marking - Report of EC on implementation of CPR
 - ◆ Definition needed
 - ◆ Declaration of Performance: Success of e-supply
 - ◆ CE-marking and Declaration of Performance: duplication of information

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

Construction Product Regulation (CPR)

- ◆ Draft delegated Act on classification on performance of construction products in relation their emissions of dangerous substances into air.
 - ◆ Emissions on VOC (Class A++ to D)
 - ◆ Formaldehyde (Class F1 to F5)
 - ◆ Carcinogenic substances (Class C 1 and C2) .