



ISC International Statistics Committee

2000-2017

FLUID POWER DEMAND EVOLUTION

Fluid Power Economic Meeting, 26.04.2017, Hanover

BY ISC Chairman Amadio Bolzani

ISC statistics programme

ISC DATA SOURCES
(National Home Sales /
Consumption)



ASSOCIATIONS

CETOP
USA
CHINA
INDIA
JAPAN
MEXICO
TAIWAN

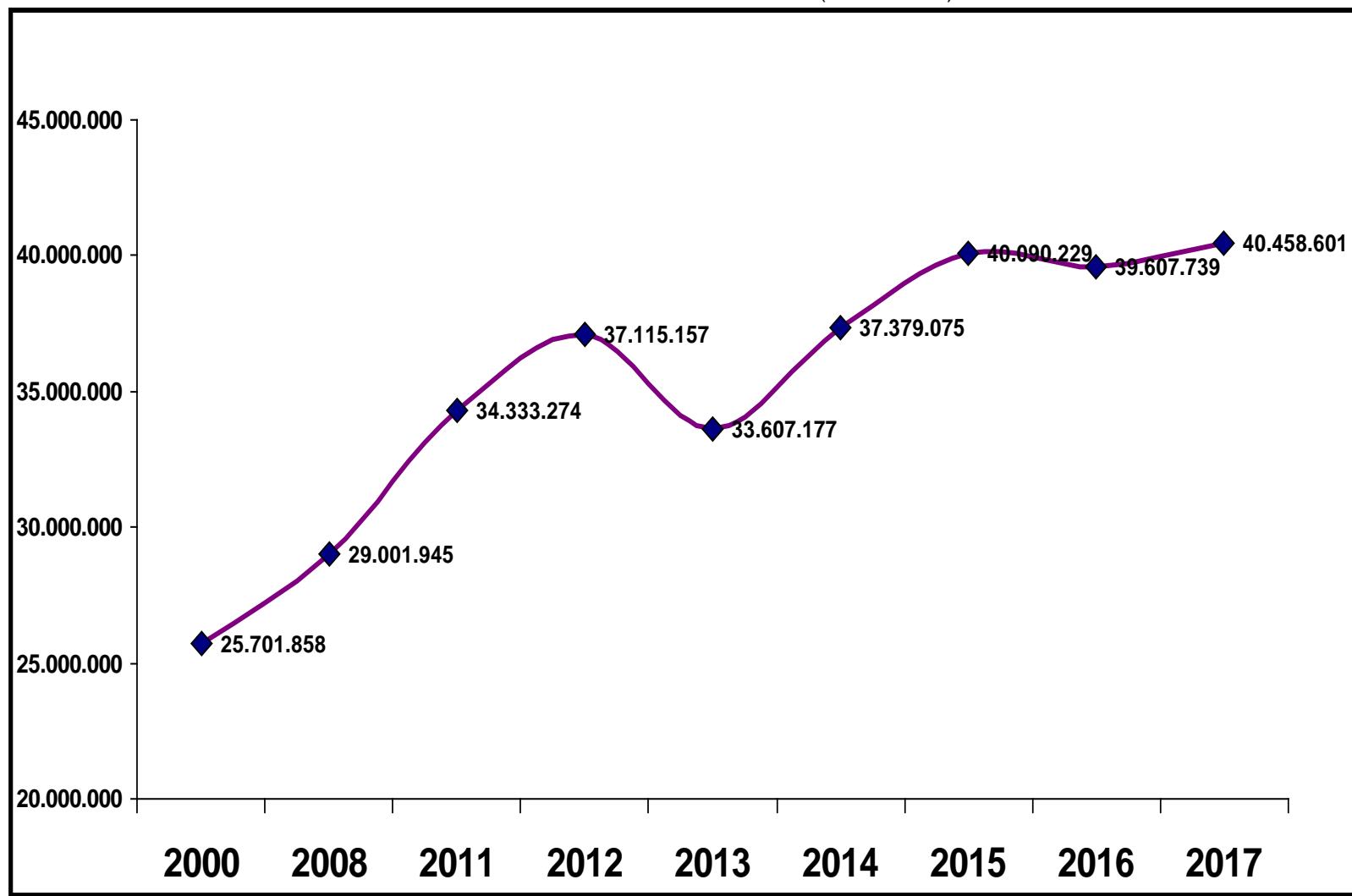


ISC is conducting 3 sets of statistics:

- Monthly Exchange on Tendencies
- Quarterly Trend Survey
- Annual Product Statistics

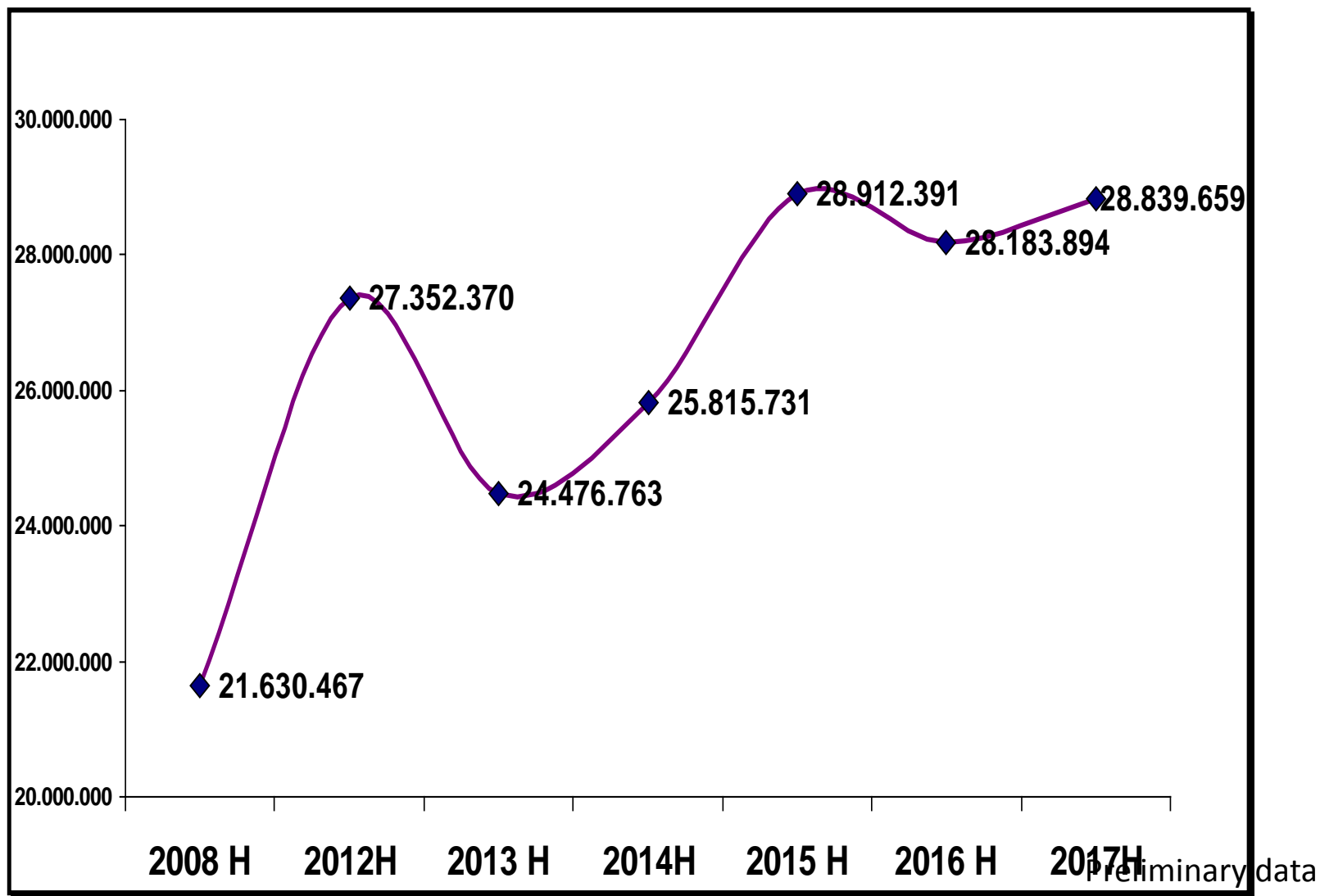
All this data is not available from any other source and is offered exclusively to the ISC member associations and their associated companies.

2000- 2017
FLUID POWER
ISC area Home Sales (1000 EURO)

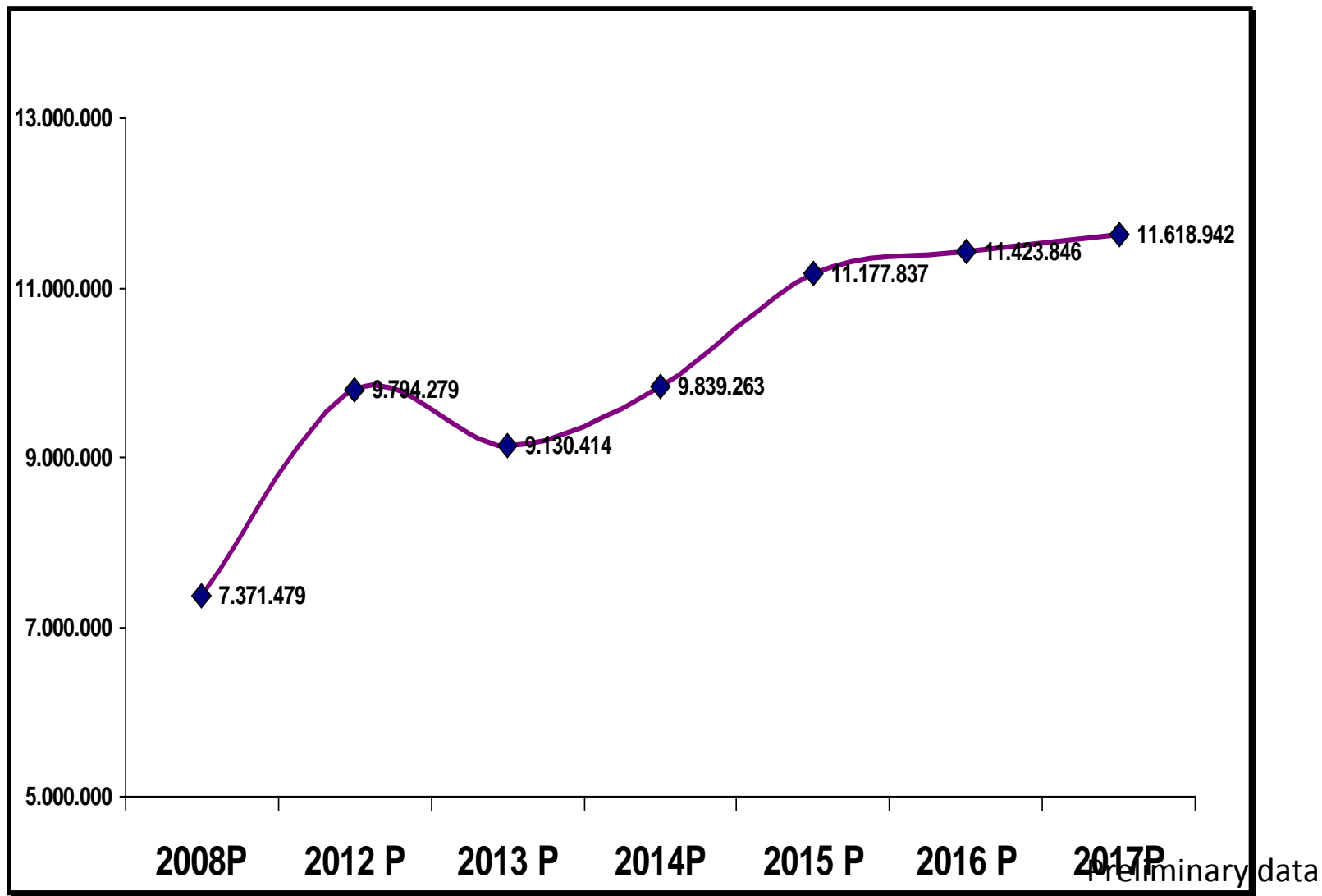


Preliminary data

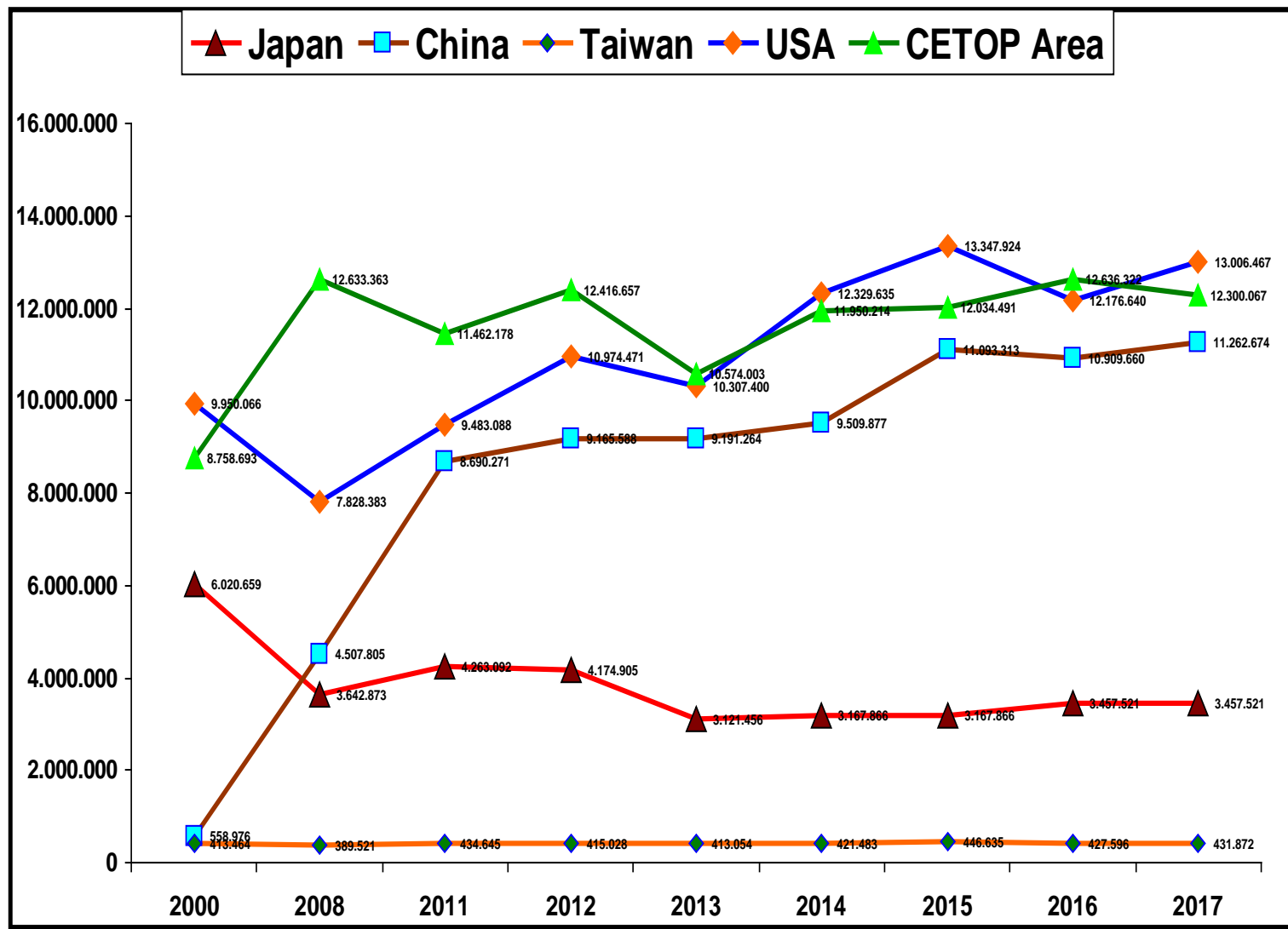
2000- 2017
HYDRAULICS
ISC area Home Sales (1000 EURO)



2000- 2017
PNEUMATICS
ISC area Home Sales (1000 EURO)



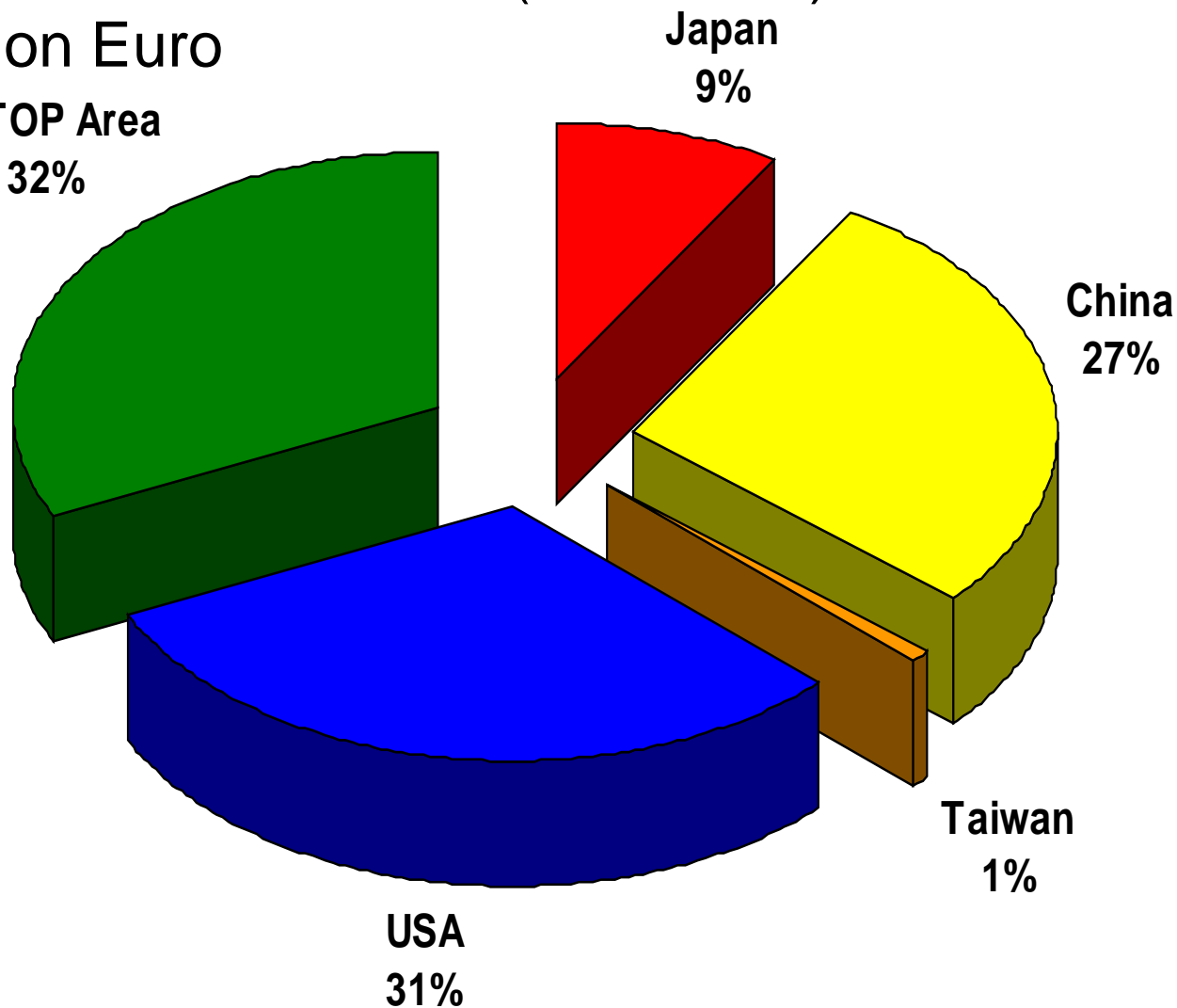
2000- 2017 FLUID POWER ISC area Home Sales (1000 EURO)



Preliminary data

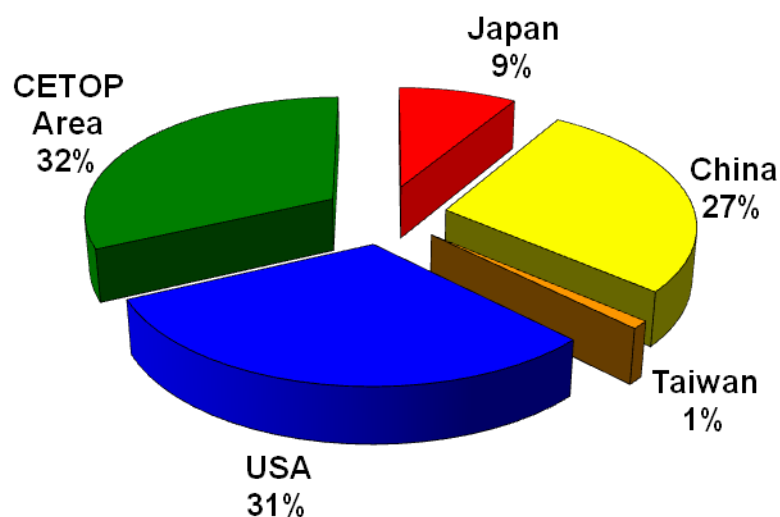
Fluid Power Home Market (Estimated) 2016: 39,6 Billion Euro

CETOP Area
32%

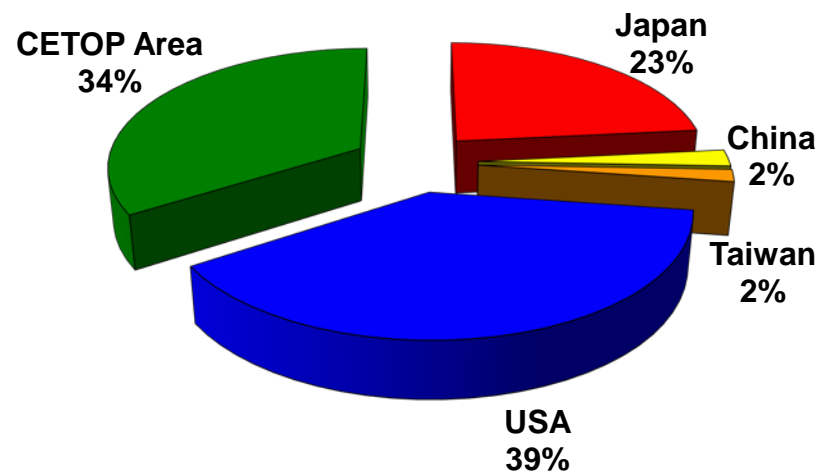


Fluid Power Home Market 2016 and 2000

Fluid Power 2016
39,6 Billion Euro

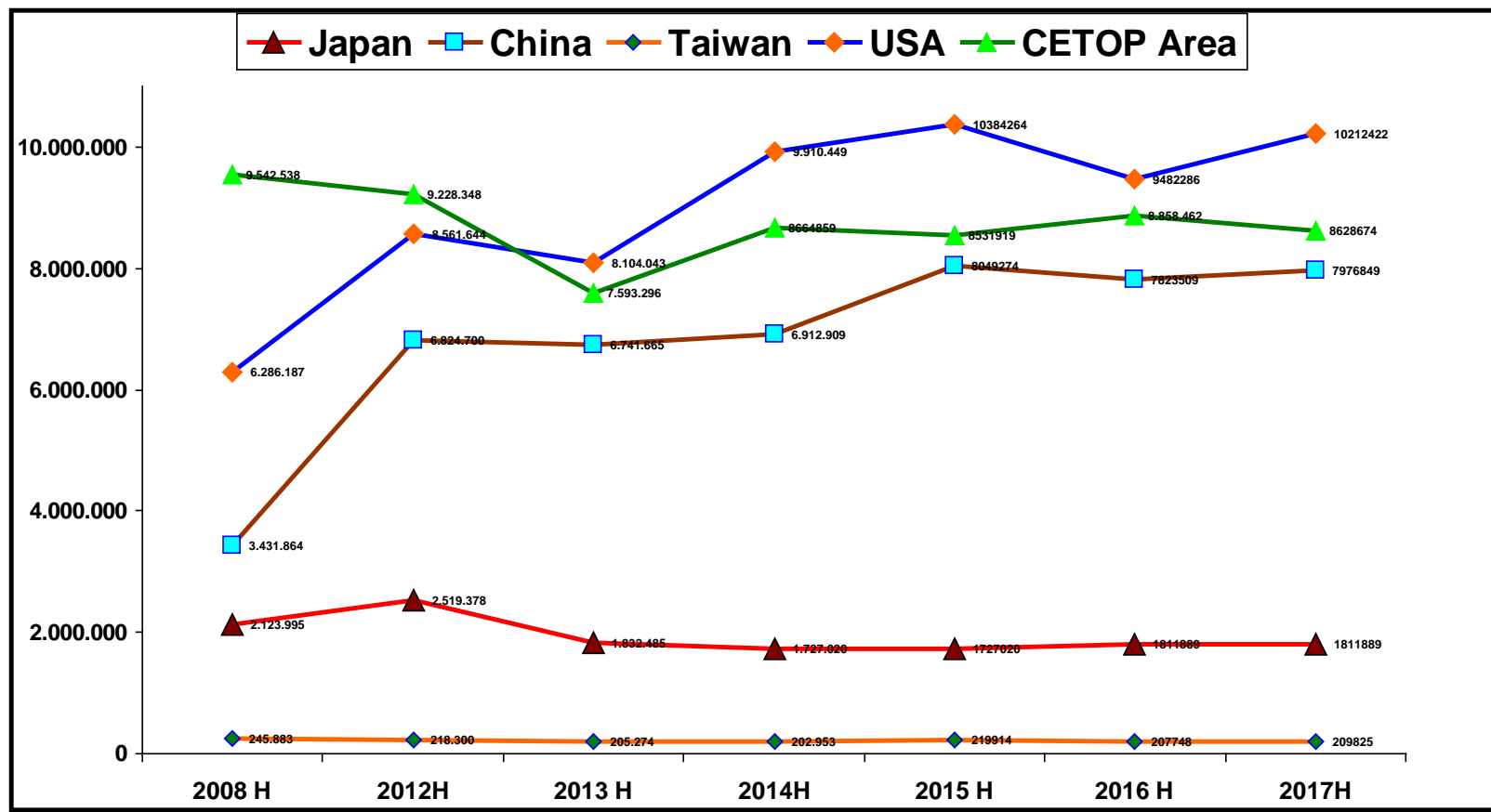


Fluid Power 2000
25,7 Billion Euro



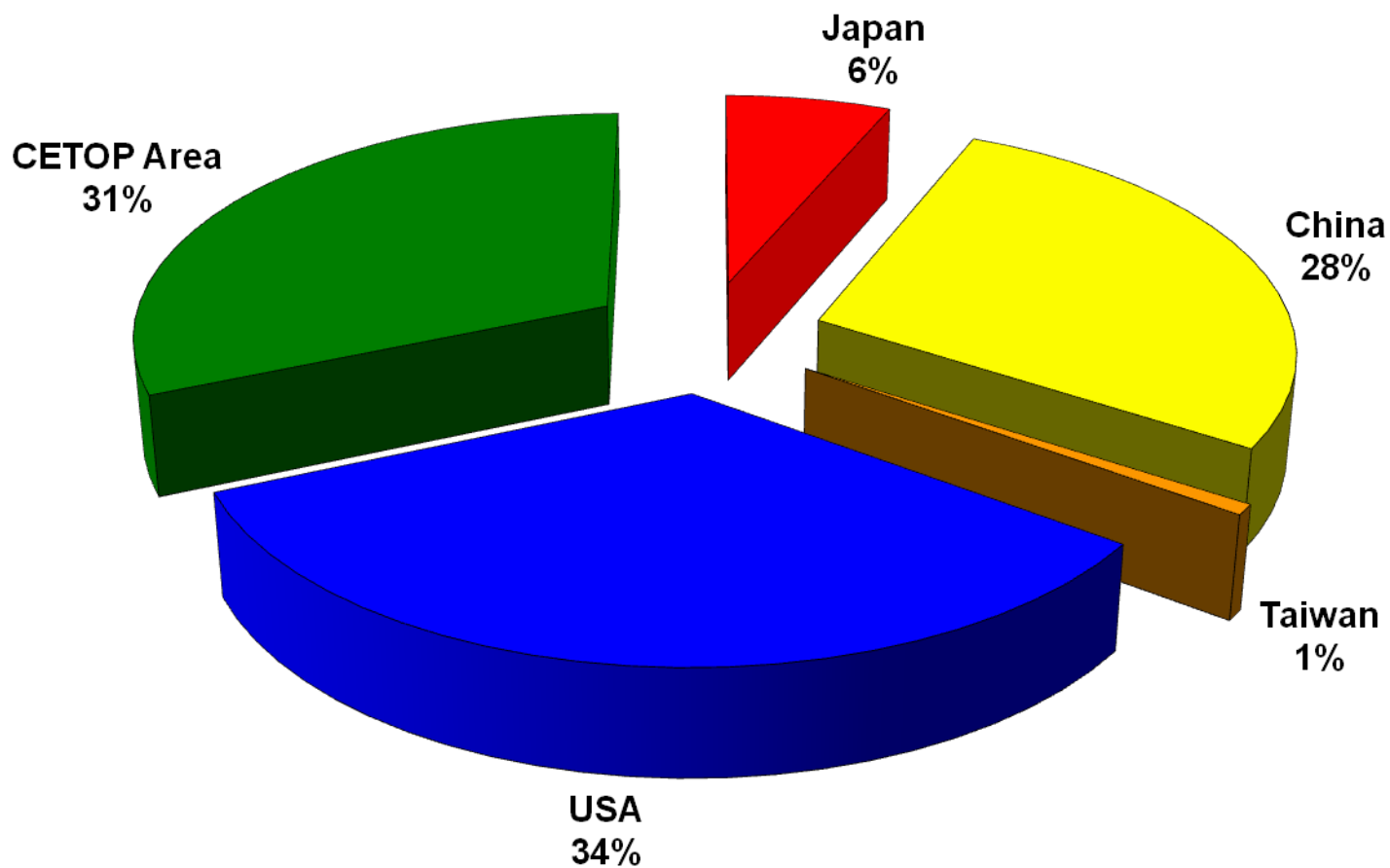
2000- 2017 HYDRAULICS

ISC area Home Sales (1000 EURO)



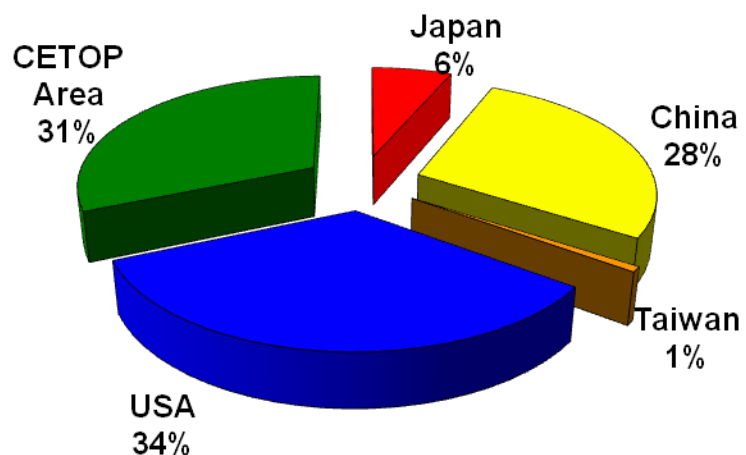
Preliminary data

Hydraulics Home Market (Estimated) 2016: 28,2 Billion Euro

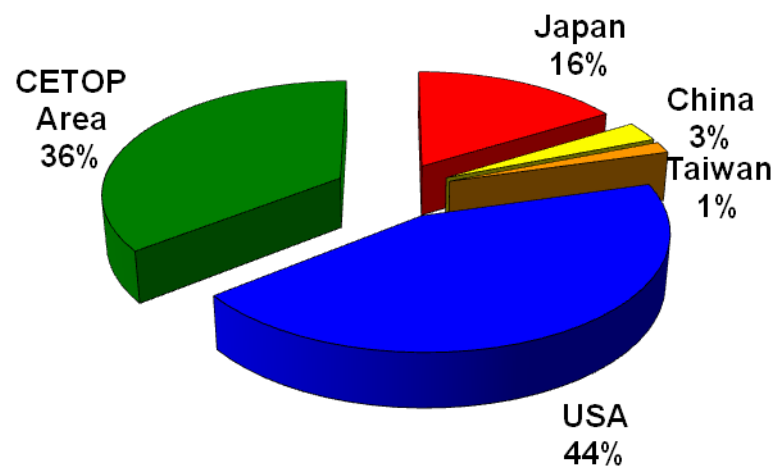


Hydraulics Home Market 2016 and 2000

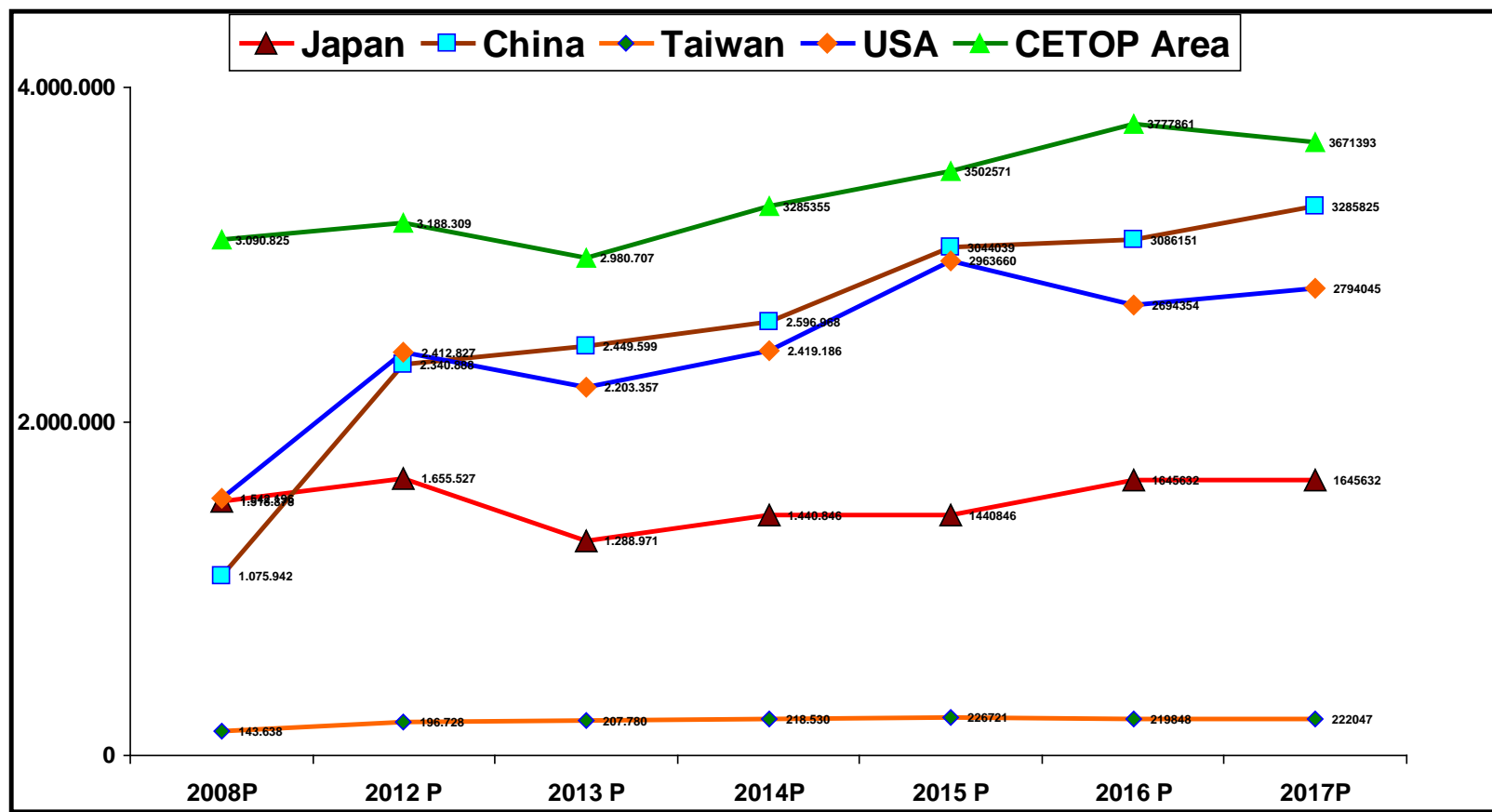
Hydraulics 2016
28,2 Billion Euro



Hydraulics 2000
17,0 Billion Euro

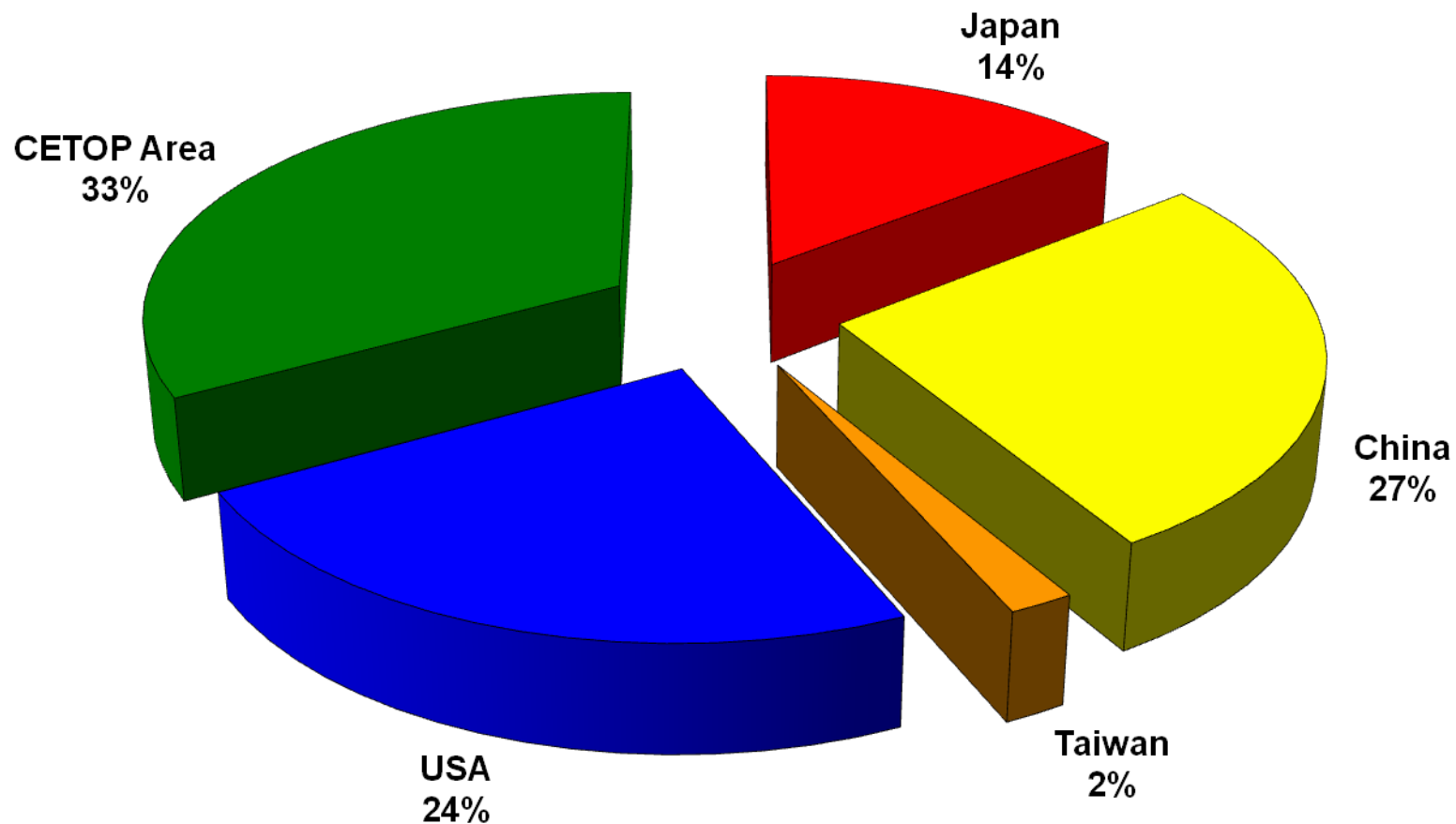


2000- 2017 PNEUMATICS ISC area Home Sales (1000 EURO)



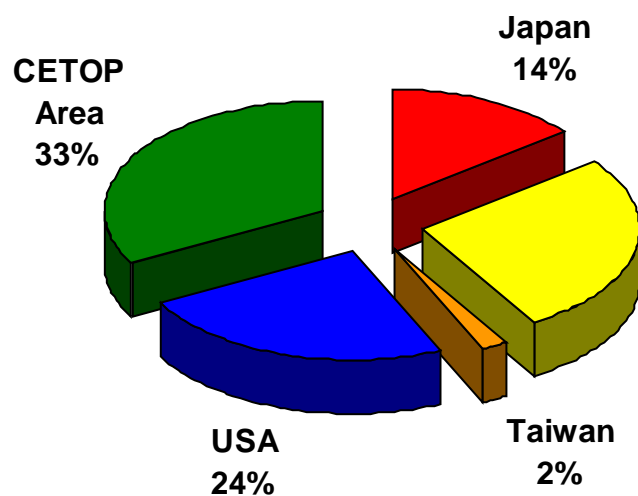
Preliminary data

Pneumatics Home Market (Estimated) 2016: 11,4 Billion Euro

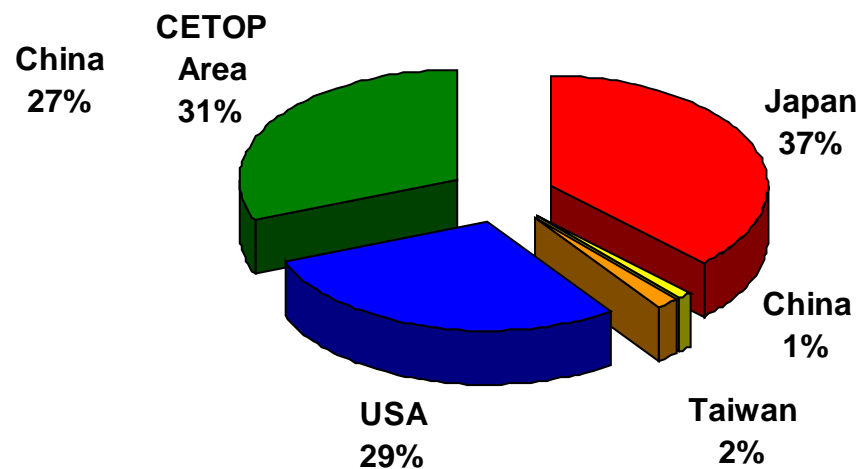


Pneumatics Home Market 2016 and 2000

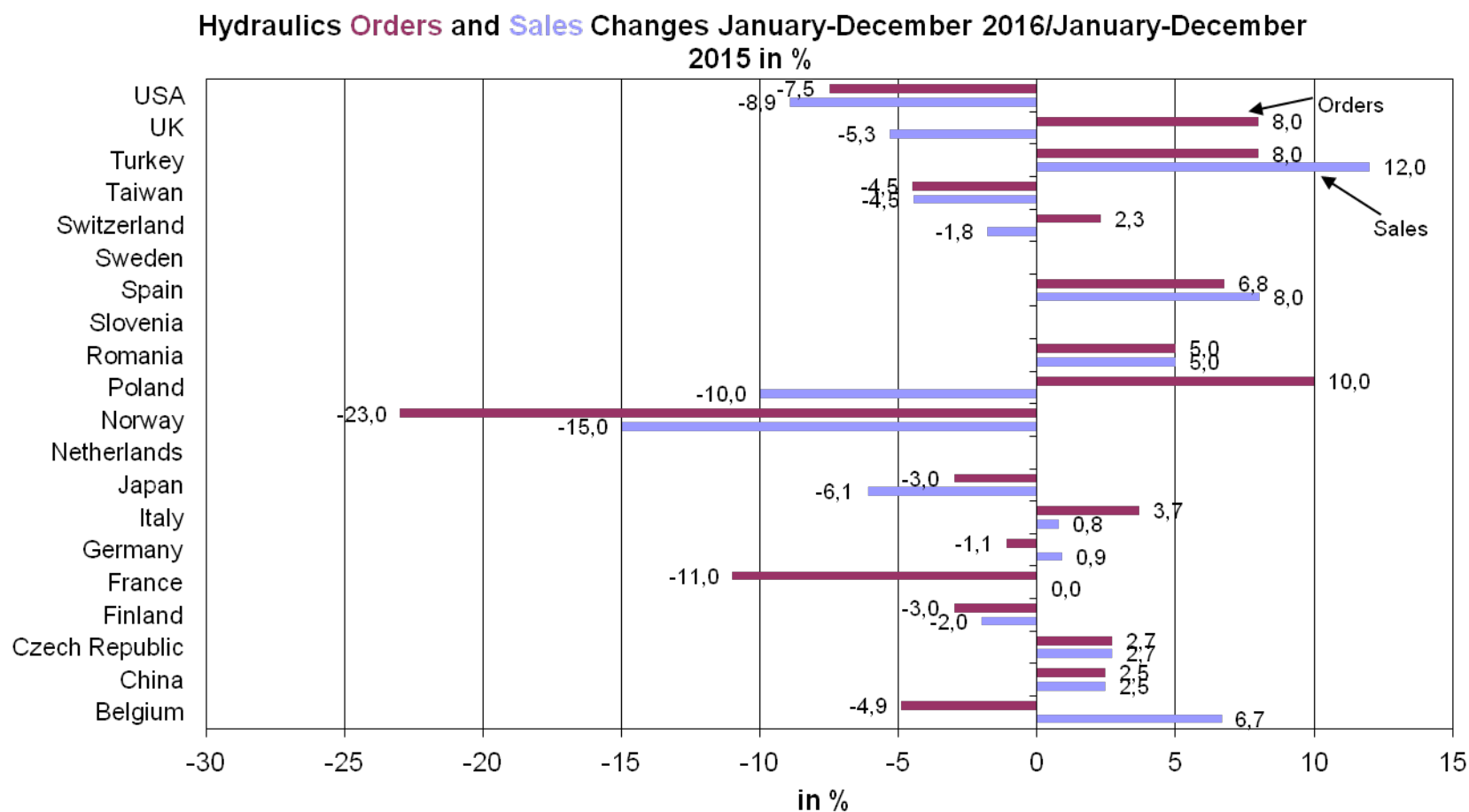
Pneumatics 2016
11,4 Billion Euro



Pneumatics 2000
8,7 Billion Euro

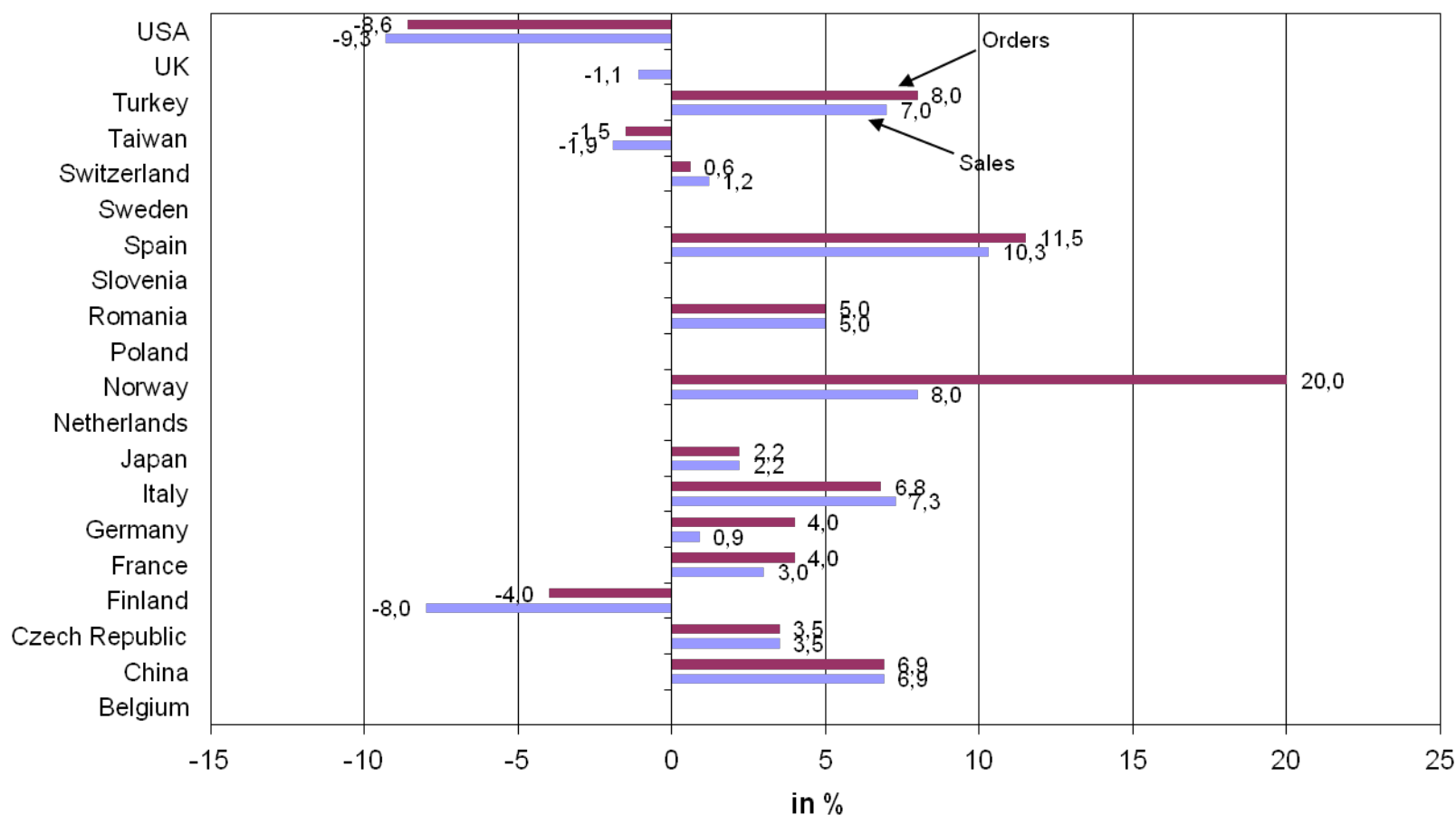


Hydraulics 2016 recorded trends

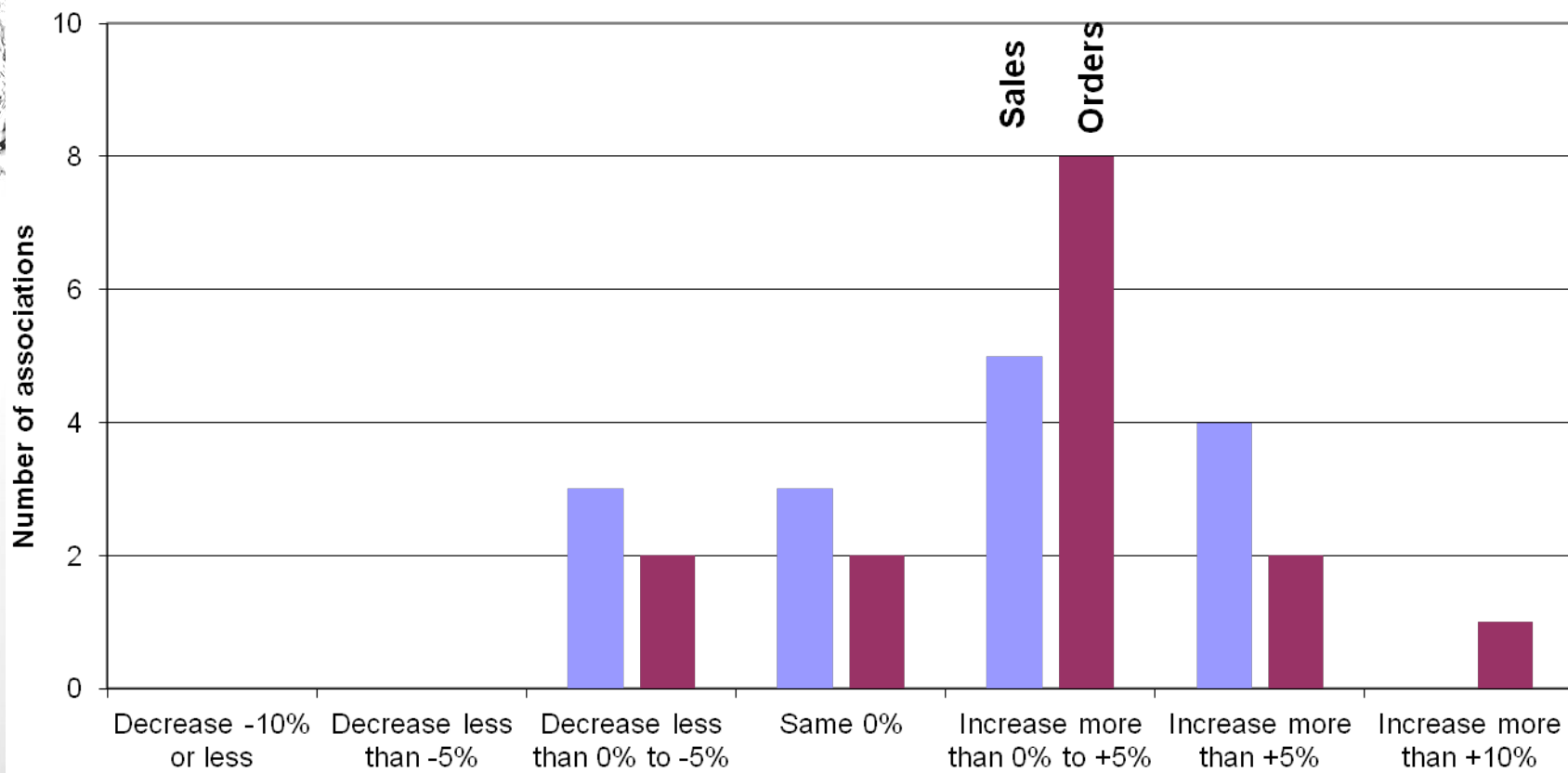


Pneumatics 2016 recorded trends

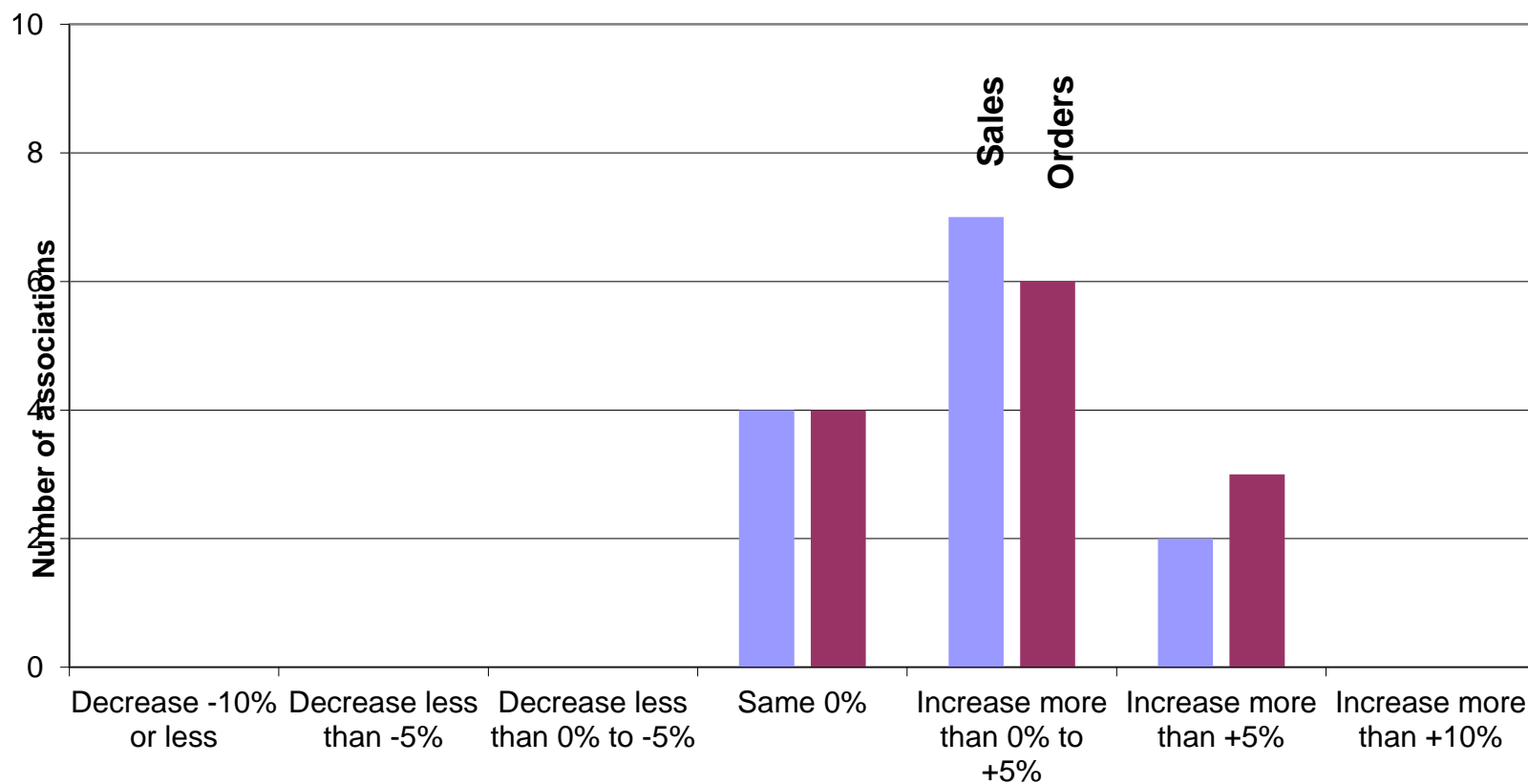
Pneumatics **Orders** and **Sales** Changes January-December 2016/January-December 2015 in %



Hydraulics trends 1 Quarter 2017

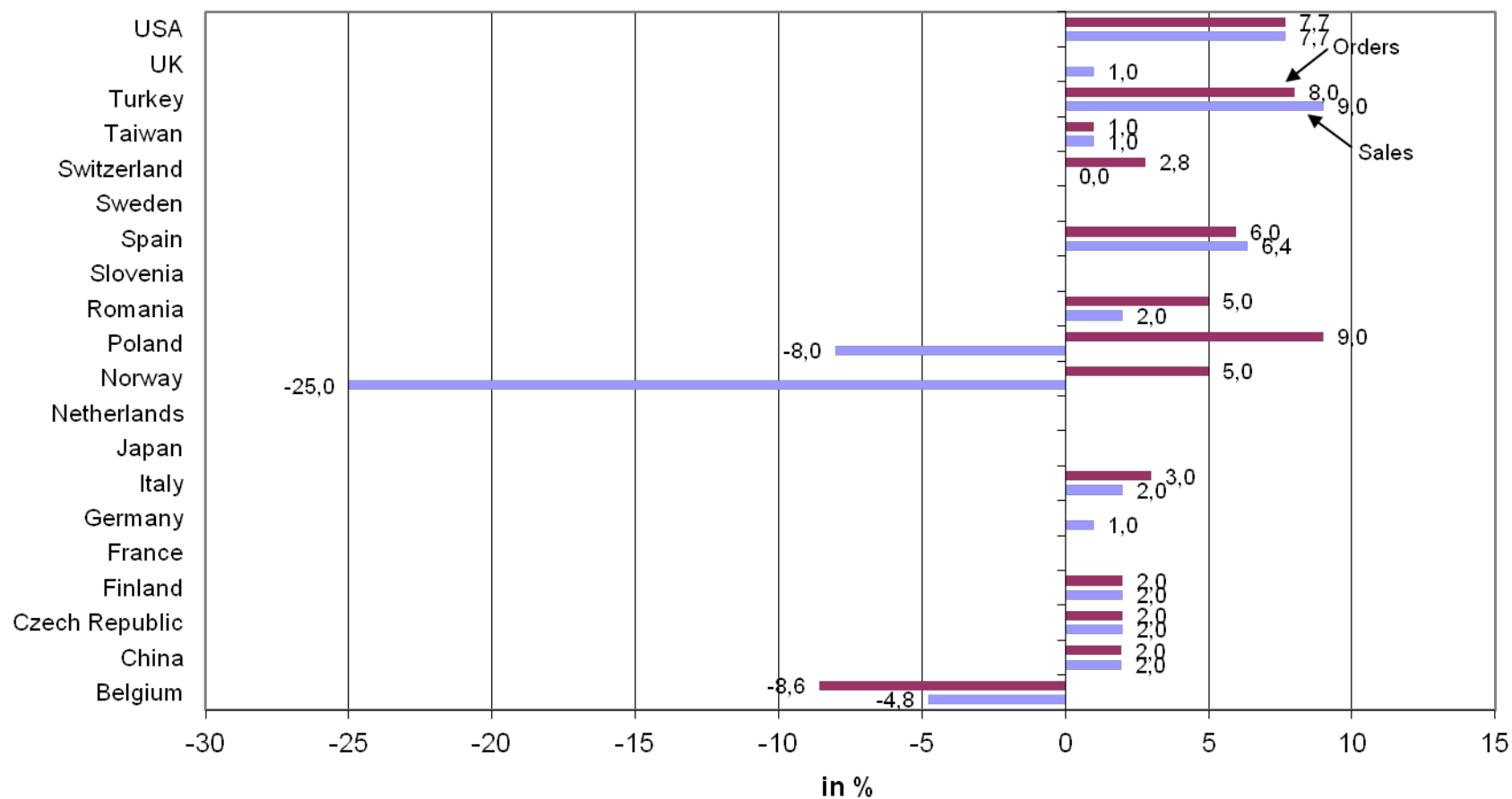


Pneumatics trends 1 Quarter 2017



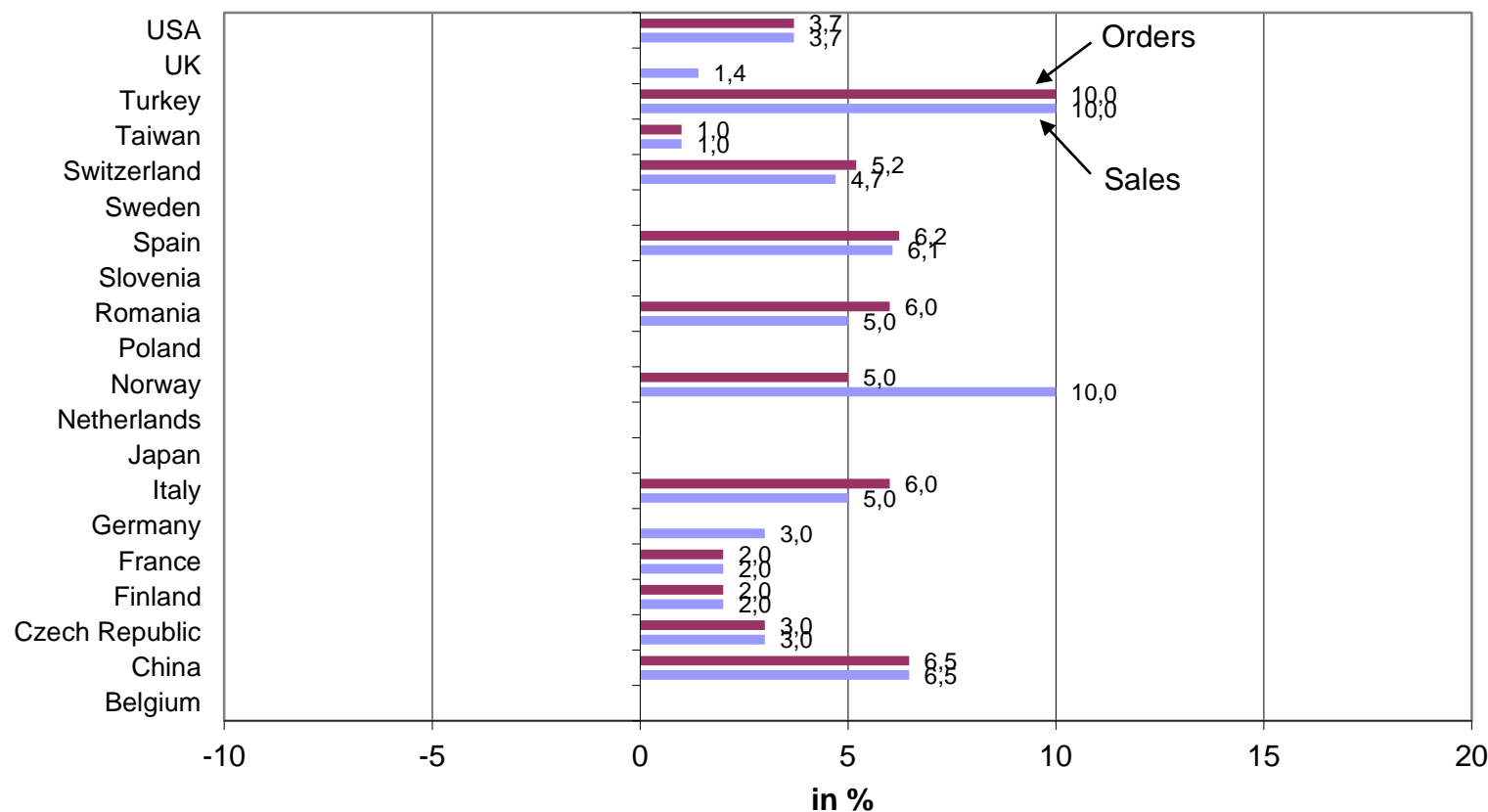
Hydraulics forecast 2017

Hydraulics **Orders** and **Sales** Forecast 2017/2016



Pneumatics forecast 2017

Pneumatics **Orders** and **Sales** Forecast 2017/2016



CETOP/ISC Monthly exchange on tendencies

CETOP/ISC Monthly exchange on tendencies

Reporting month: March 2017

1. Business climate (Current overall business situation)

COUNT	B**	CH	CZ	D	E	F	FIN	I	IND**	MEX*	NL	S
very good												
good												
satisfying (normal)												
unfavourable												
very unfavourable												

2. National home sales (compared to previous month)

COUNT	B	CH	CZ	D	E	F	FIN	I	IND**	MEX*	NL	S
<i>Industrial hydraulics</i>												
up												
same												
down												
<i>Mobile hydraulics</i>												
up												
same												
down												
<i>Pneumatics</i>												
up												
same												
down												



Thank you!