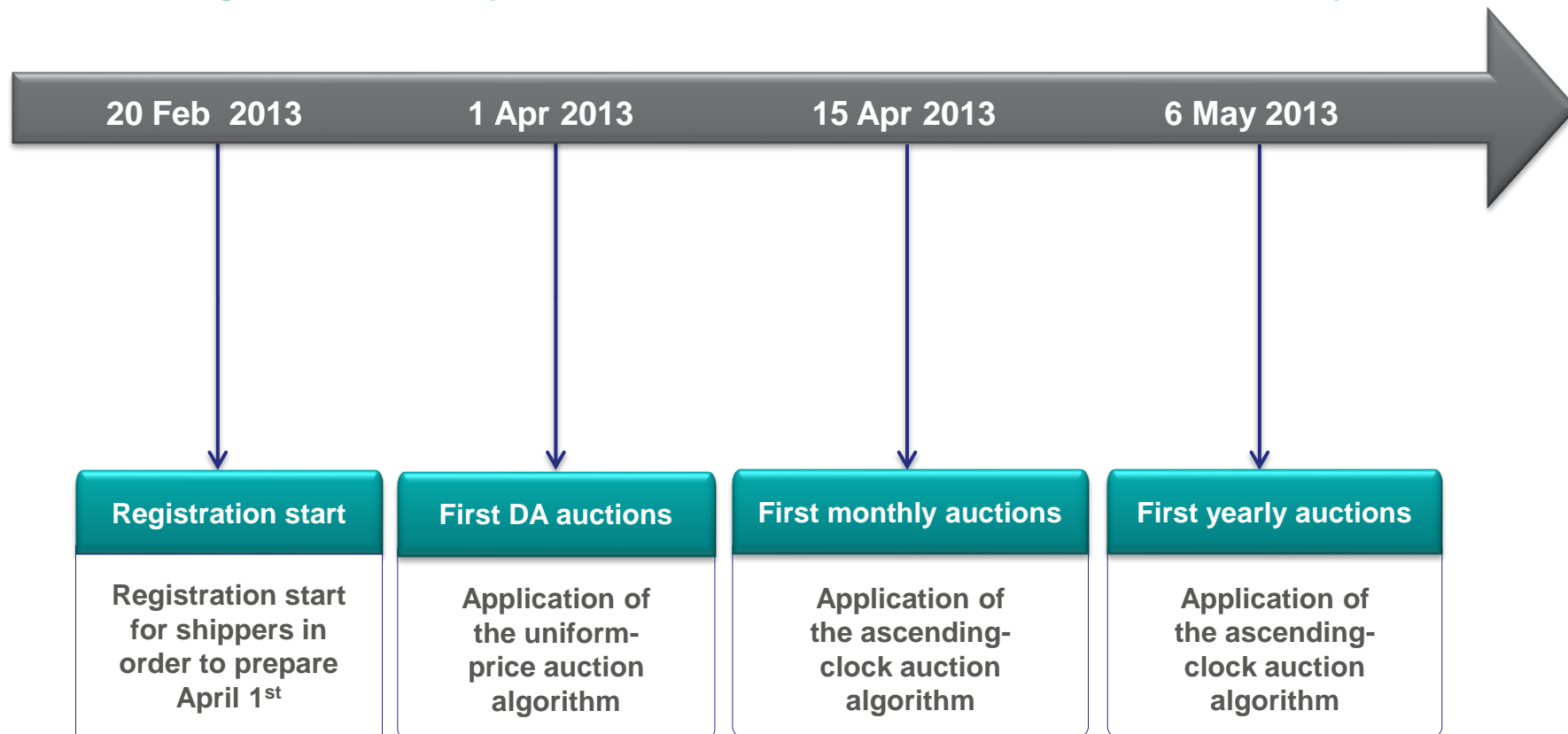# 2nd Meeting EU Stakeholders Group – CAM Implementation

18 September 2013

After only 1 year the early CAM implementation[1] by PRISMA started successfully on 1 April 2013…

Platform go-live step by step. From idea to launch in less than a year.

20 Feb 2013	1 Apr 2013	15 Apr 2013	6 May 2013
Registration start	**First DA auctions**	**First monthly auctions**	**First yearly auctions**
Registration start for shippers in order to prepare April 1st	Application of the uniform-price auction algorithm	Application of the ascending-clock auction algorithm	Application of the ascending-clock auction algorithm

1 – Early implementation of CAN NC was asked and encouraged by ACER and European Commission

PRISMA has implemented almost all of the NC CAM requirements. Two years ahead of time.

- **Capacity products**
  - Bundled products between hubs
  - Unbundled products
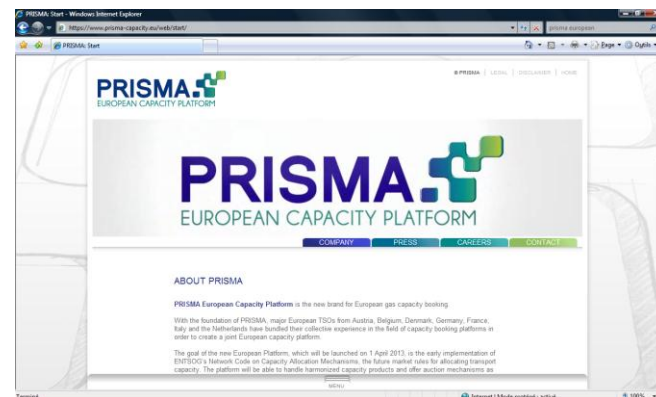 - Products as defined in the CAM Network code
  - Firm & Interruptible

- All products available on one platform:
  PRISMA European Capacity Platform

- **Allocation –** Auction mechanisms as described in the NC CAM
  - Uniform price auction: day-ahead products
  - Ascending clock algorithm: monthly, quarterly and yearly products

- The platform can also handle regional specificities, ensuring that European TSOs comply with their national regulation until NC CAM comes into force.

www.prisma-capacity.eu

Beyond the future European requirements, PRISMA also provides additional services to TSOs and Shippers…

- ✓ Centralised shipper and user registration on the platform
- ✓ First-come-first-served booking at domestic points
- ✓ Surrender of capacity
- ✓ Conversion of interruptible into firm capacity
- ✓ Multiple kinds of firm capacity, multiple interruptible levels
- ✓ Competing capacity
- ✓ 1:n bundling
- ✓ Credit limit check
- ✓ Booking assignment to balancing groups and portfolios
- ✓ Automated interface to deal capturing systems of shippers
- ✓ Comfort functions for automated bidding

With a high number of state-of-the-art functionalities, the PRISMA platform provides an advanced way to fulfil the EU requirements.
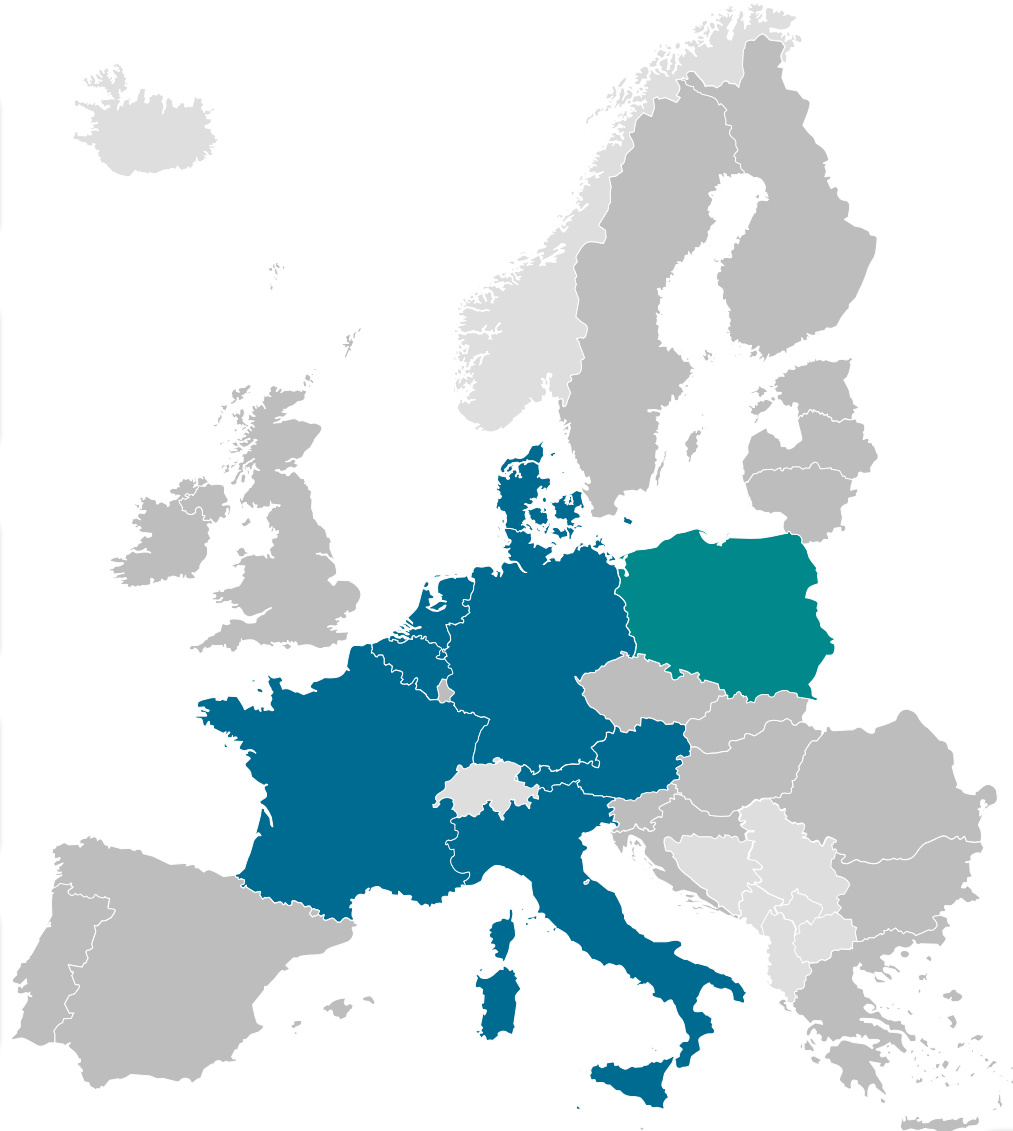
PRISMA has already reached significant acceptance and utilization in the market.

- **285 shippers with more than 850 users** are using the platform to book transport capacity across European borders.

- More than **20,000 auctions** have taken place since the platform start

- A total of around **988,530,000 kWh/h** of allocated capacity

- PRISMA held a public consultation on the **platform functionalities and new GT&Cs**. The public consultation ended on 16.09.2013

The majority of the European shippers are using PRISMA <u>daily</u> to buy capacity.

Since PRISMA's start, platform operations have been secure & stable with a large number of auctions taking place…

In April 2013:
- Around 3,800 auctions
- Around 7.1k GWh/h

In May 2013:
- Around 4,500 auctions
- Around 8.6k GWh/h

In June 2013:
- Around 4,300 auctions
- Around 8.6k GWh/h

In July 2013:
- Around 3,800 auctions
- Around 7.7k GWh/h

In August 2013:
- Around 3,850 auctions
- Around 7.8k GWh/h

Austria
Daily, Monthly, Quarterly, Yearly

Belgium
Daily

**Denmark
(firm and interruptible)**
Daily, Monthly, Quarterly, Yearly

France
Daily, Monthly

Germany
Daily, Monthly, Quarterly, Yearly

**Italy
(firm and interruptible)**
Daily

The Netherlands[1]
Daily, Monthly, Quarterly, Yearly

Poland
Pilot for quarterly products

1 – The Netherlands: Auctions of Monthly, Quarterly and Yearly products as of the end of 2013 (according to CAM calendar)

In the following months PRISMA will provide further features to connected TSOs and Shippers…

Integrated secondary functionality on the platform

- Secondary functionality to be launched in January 2014

Multi-currency trading

- Launch of multi-currency currently foreseen for 2014
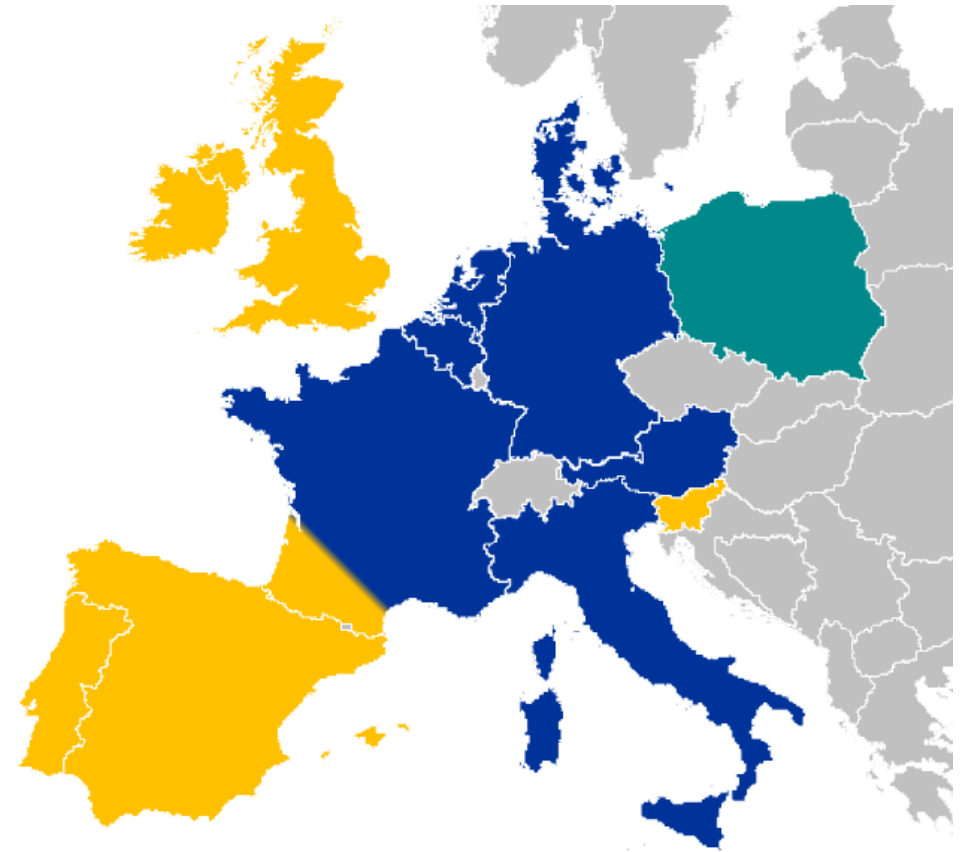
Within-Day

- Launch of within-day is foreseen

While ensuring stable operations of the PRISMA platform, PRISMA also continues the further platform development to fulfil both European and TSO individual requirements.

Current discussion with TSOs

Our view

- We foresee that in 2014 and 2015 several important EU countries / TSOs will join PRISMA as new shareholders

- Some TSOs would start auctioning capacity via a Pilot Project

■ Country / TSO(s) already part of PRISMA

■ Pilot Project

■ Country / TSO(s) currently discussing with PRISMA to become involved in PRISMA as shareholder and/or using the platform for a pilot project