

# CAPACITY BOOKING PLATFORM WORKSHOP

Warsaw, 2019-12-02

Copenhagen, 2019-12-05

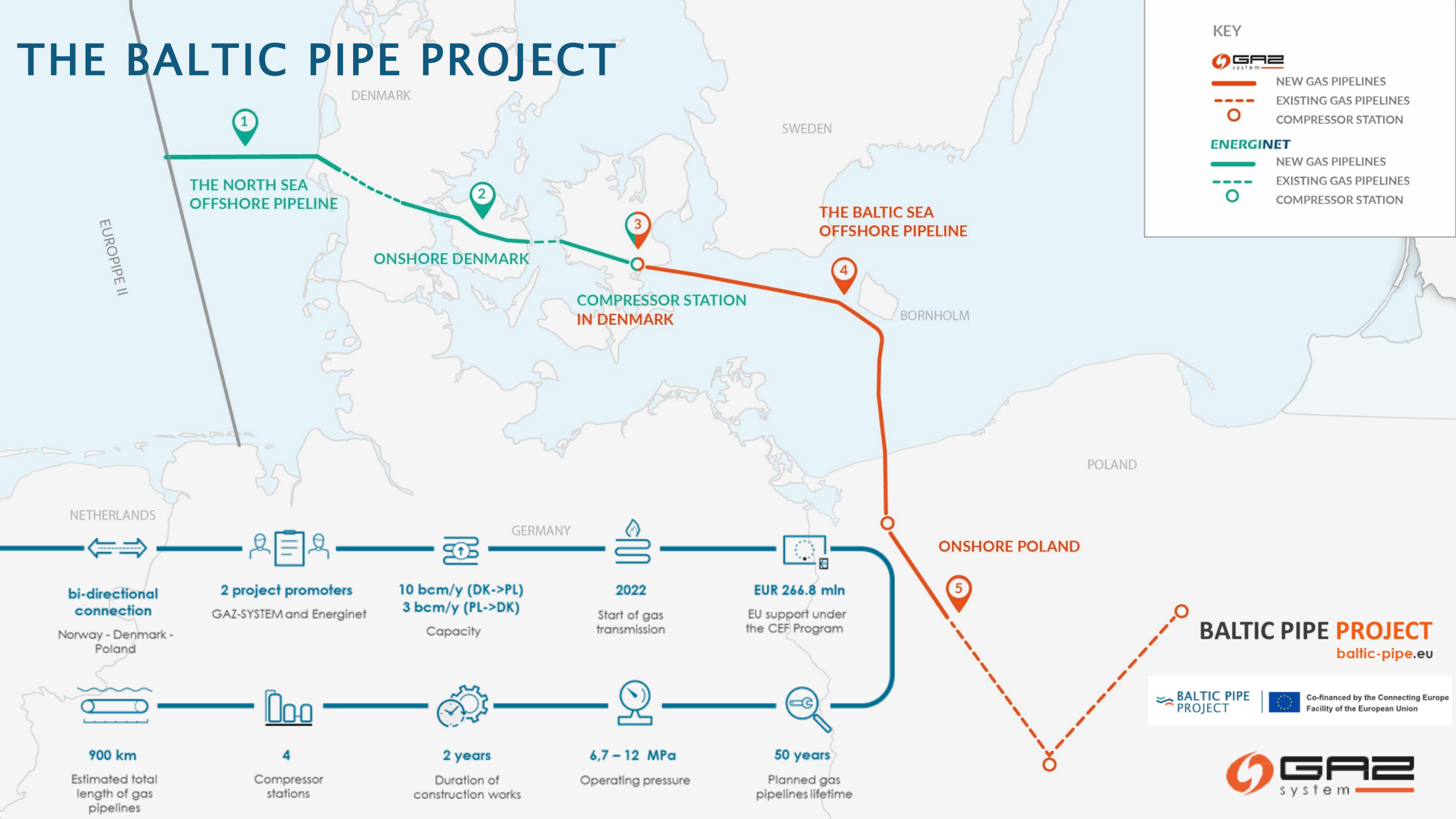


**BALTIC PIPE  
PROJECT**

# AGENDA FOR THE WORKSHOP

- Status on the Baltic Pipe project
  - Status DK
  - Status PL
- Introduction to today's topic
  - Capacity overview
  - Legal basis for the discussion
  - Platform overview
- Workshop questions
- Next steps

# THE BALTIC PIPE PROJECT



**KEY**

- GAZ system**
- NEW GAS PIPELINES
- EXISTING GAS PIPELINES
- COMPRESSOR STATION
- ENERGINET**
- NEW GAS PIPELINES
- EXISTING GAS PIPELINES
- COMPRESSOR STATION

**bi-directional connection**  
Norway - Denmark - Poland

**2 project promoters**  
GAZ-SYSTEM and Energinet

**10 bcm/y (DK->PL)  
3 bcm/y (PL->DK)**  
Capacity

**2022**  
Start of gas transmission

**EUR 266.8 mln**  
EU support under the CEF Program

**900 km**  
Estimated total length of gas pipelines

**4**  
Compressor stations

**2 years**  
Duration of construction works

**6,7 - 12 MPa**  
Operating pressure

**50 years**  
Planned gas pipelines lifetime

**BALTIC PIPE PROJECT**  
baltic-pipe.eu

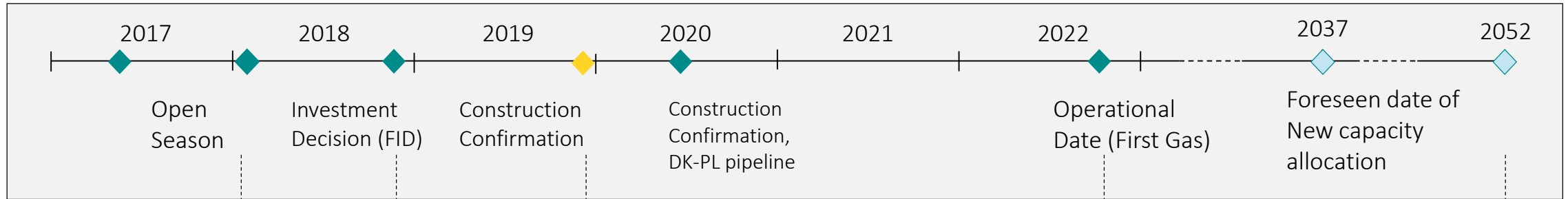
**BALTIC PIPE PROJECT** | Co-financed by the Connecting Europe Facility of the European Union





# BALTIC PIPE PROJECT

## PROJECT OVERVIEW – DK



- Capacity reservations
- Concept studies
- Surveys start
- EIA start

- Detailed engineer.
- Surveys end
- EIA contd.
- Business case

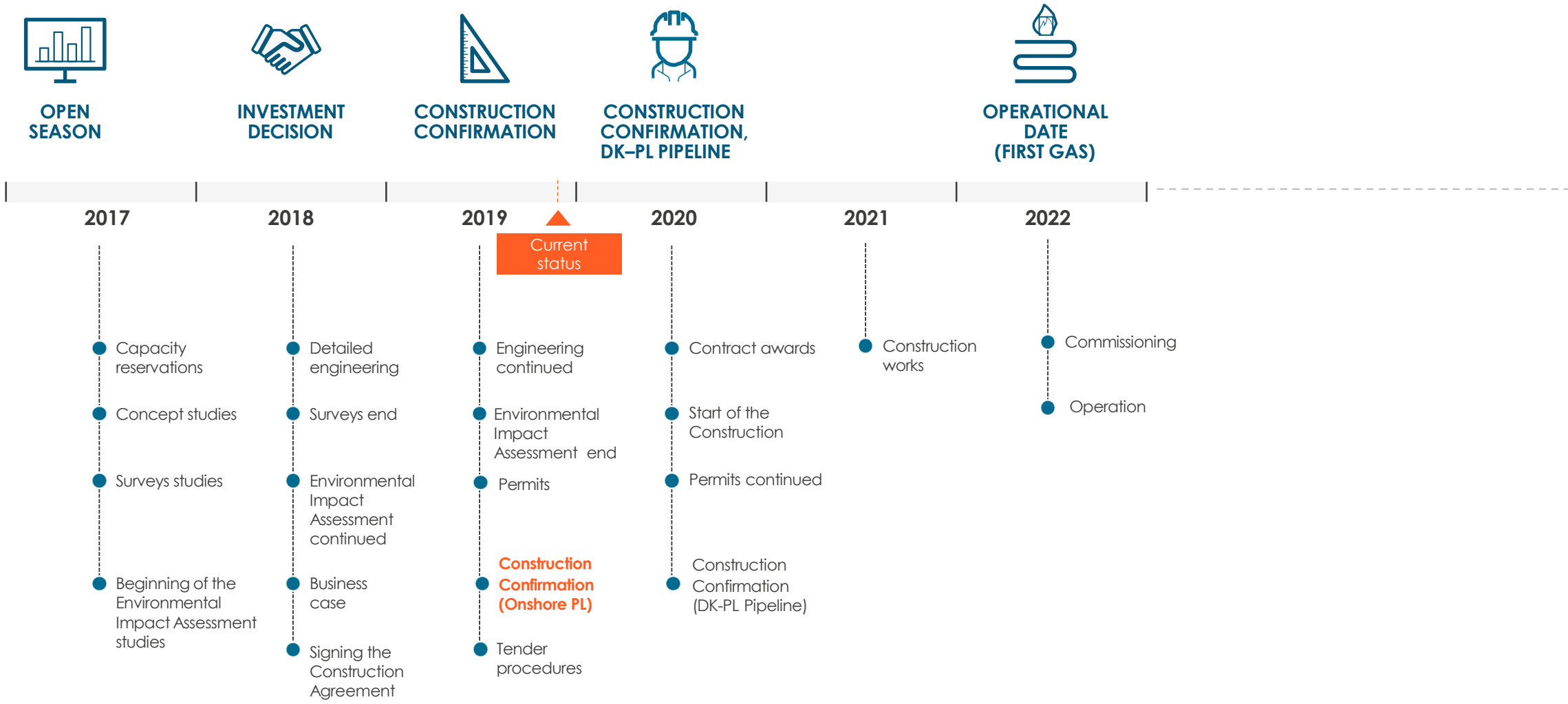
- Engineer. contd.
- EIA end
- Permits



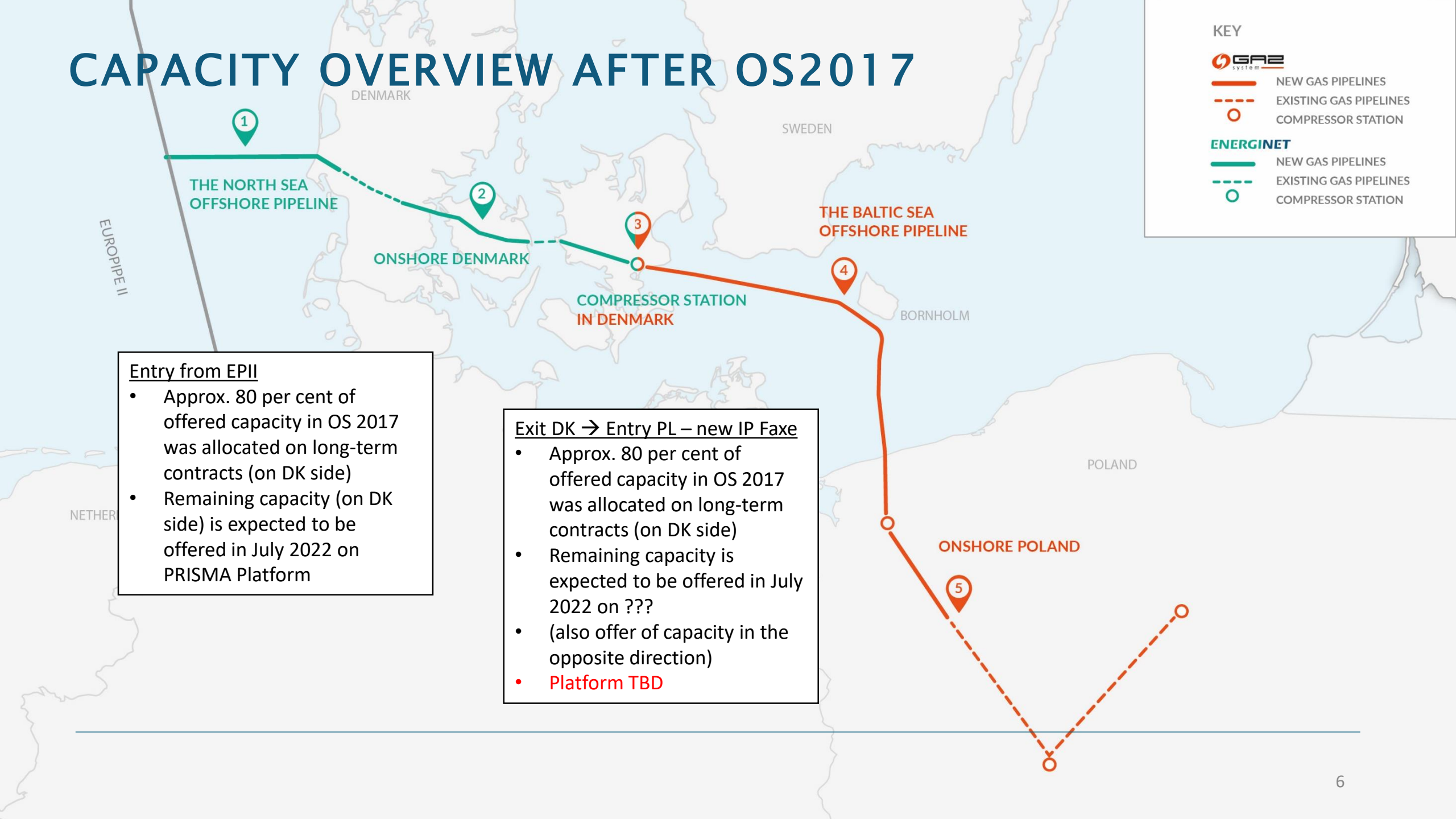
- Operation
- Transmission services
- Additional allocation of remaining 10% of the capacity



# STATUS ON BALTIC PIPE PROJECT – PL



# CAPACITY OVERVIEW AFTER OS2017



**KEY**

**GAS system**

- NEW GAS PIPELINES
- - - EXISTING GAS PIPELINES
- COMPRESSOR STATION

**ENERGINET**

- NEW GAS PIPELINES
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Entry from EPII

- Approx. 80 per cent of offered capacity in OS 2017 was allocated on long-term contracts (on DK side)
- Remaining capacity (on DK side) is expected to be offered in July 2022 on PRISMA Platform

Exit DK → Entry PL – new IP Faxe

- Approx. 80 per cent of offered capacity in OS 2017 was allocated on long-term contracts (on DK side)
- Remaining capacity is expected to be offered in July 2022 on ???
- (also offer of capacity in the opposite direction)
- Platform TBD

# LEGAL BASIS – NC CAM

- NC CAM Article 37; 2 (e):
  - capacity at any single interconnection point or virtual interconnection point shall be offered at not more than one booking platform but a transmission system operator may offer capacity at different interconnection or virtual interconnection points through different booking platforms.
- NC CAM Article 37; 3 (partly) – in principle applicable to existing IPs
  - Within 6 months from entry into force of this Regulation all transmission system operators shall reach a contractual agreement to use a single booking platform to offer capacity on the two sides of their respective interconnection points or virtual interconnection points. If no agreement is reached by the transmission system operators within that period, the matter shall be referred immediately by the transmission system operators to the respective national regulatory authorities...

# PLATFORM OVERVIEW



1

THE NORTH SEA OFFSHORE PIPELINE

2

ONSHORE DENMARK



?

3

COMPRESSOR STATION IN DENMARK

SWEDEN

THE BALTIC SEA OFFSHORE PIPELINE

4

BORNHOLM

POLAND

ONSHORE POLAND



## KEY



- NEW GAS PIPELINES
- EXISTING GAS PIPELINES
- COMPRESSOR STATION

## ENERGINET

- NEW GAS PIPELINES
- EXISTING GAS PIPELINES
- COMPRESSOR STATION

NETHERLANDS

GERMANY



# DECISION IN QUESTION

- GAZ-SYSTEM and Energinet Gas TSO should agree on a single capacity booking platform at the new, common IP between Poland and Denmark.
- Booking platform should be agreed, tested and working prior to the planned auctions in July 2022.
- Capacity of other IPs of the involved TSO will continue to be auctioned on the currently used booking platforms.
- As part of this process Energinet Gas TSO and GAZ-SYSTEM appreciate, if the shippers are willing to assist with their input, experiences and views.

# WORKSHOP QUESTIONS

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3. What is the preferred data exchange solution for capacity trading processes in communication between your company's back-end system and the capacity booking platform? (Acc. to art. 21 of IO NC there are three data exchange solutions: Interactive, Document based, Integrated)?



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5. **Which of the two platforms is the preferred platform for the allocation of capacity at the common IP from your company's point of view and why?**

# NEXT STEPS

- Energinet Gas TSO and GAZ-SYSTEM will gather minutes from the two workshops and forward to participants to check, if they agree with discussion and conclusions
- Energinet Gas TSO and GAZ-SYSTEM will use comments from the workshops as support to choose the platform for the IP between Denmark and Poland
  - The shipper voice will be an important part of the decision process

*Thank You*

