



Bundesministerium
für Wirtschaft
und Energie

Workshop 3 Support Framework and Finance for Offshore Wind Projects

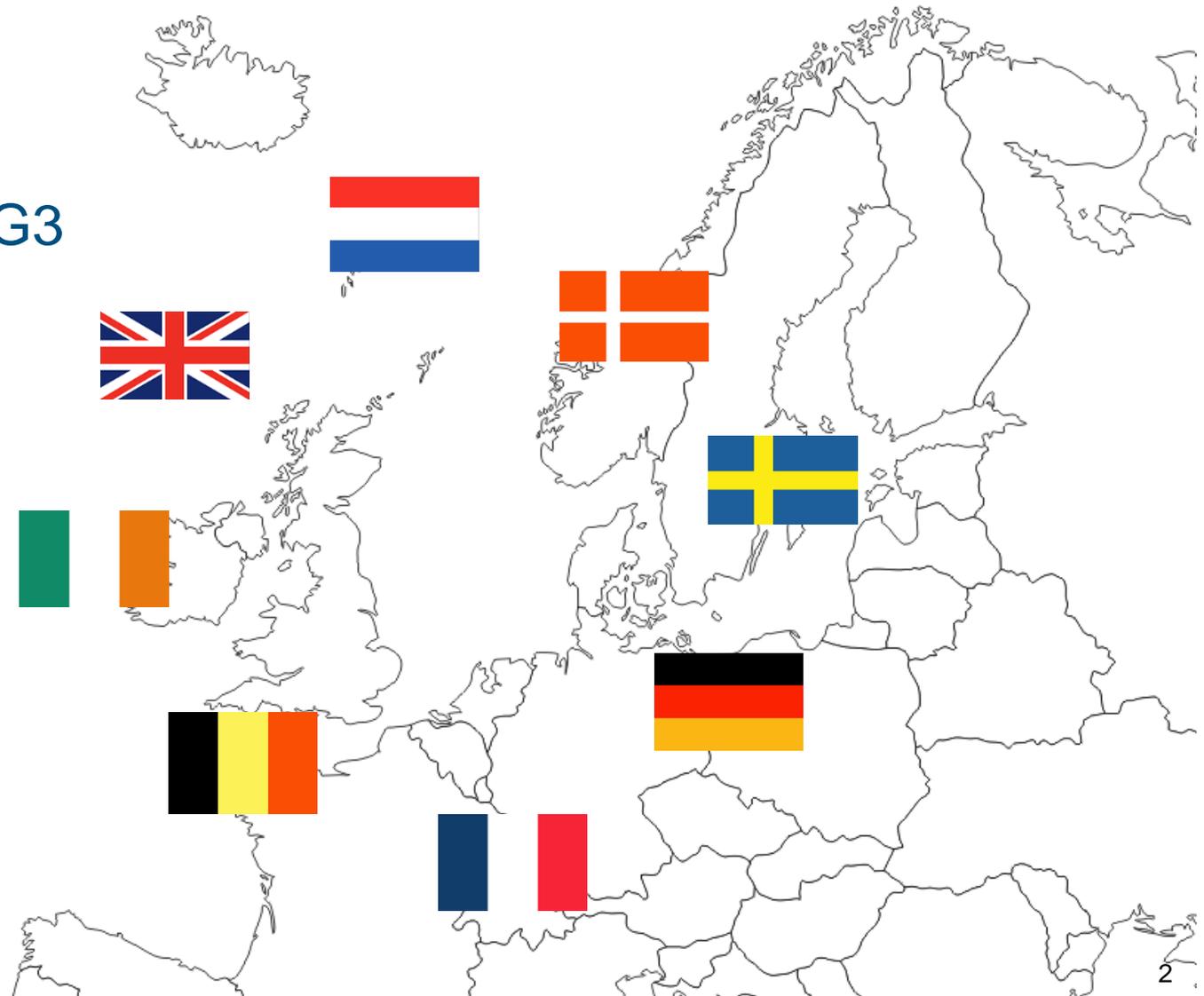
North Seas Energy Forum
- Brussels -

André Poschmann

23 March 2017

Welcome

Members of SG3



Key Objectives

Increase **cooperation with respect to offshore wind support and financing** across North Seas countries

Aiming at:

- **Reliable framework** conditions for offshore wind deployment
- **Increasing planning and investment security**
- **Facilitating cost reduction**

The Place of SG3 in the High Level Declaration

SG 1. Maritime spatial planning

SG 2. Development and regulation of offshore grids and other offshore infrastructure

SG 3. Support framework and finance for offshore wind projects

SG 4. Standards, technical rules and regulations in the offshore wind sector

Organisational Structure

- Identify **contact points** in all participating North Seas countries
- **Meetings**: three times per year
- Active involvement and input from **stakeholders**
- Interlinkages with **other North Seas support groups**: mainly SG2 and SG1
- Interlinkages/overlaps with **other fora**
 - IGF working group on support schemes: Proposal to merge it with SG3
 - CA-RES: keep close link to encourage joint learning

Work-Stream 1

Coordination and step-wise alignment of national support schemes for offshore wind

➤ Common rules will lower interaction costs

2017

- Fact finding and analysis of existing support schemes
- Identification of design elements to be aligned e.g. penalty levels, type of premium, auction procedure, grid connection rules.

2018

- Further identification of design elements to be aligned and analysis of benefits and barriers, cost and benefit analyses, intensified double-check with stakeholders
- Prioritisation of design elements to be aligned

2019

- Compilation of „Common Offshore Principles“
- Roadmap” including priorities and timing for co-ordination

Work-Stream 2

Cooperation on tender timing and coordination of planning

➤ Avoiding boom & bust cycles; Coordinated role out plan

2017

- Inventory of national offshore strategies including planned tenders across North Seas countries

2018

- Analysis of benefits and barriers of a coordinated tender timing and national offshore strategies
- Analysis of interlinkage to SG1 and SG2 on maritime spatial and grid planning

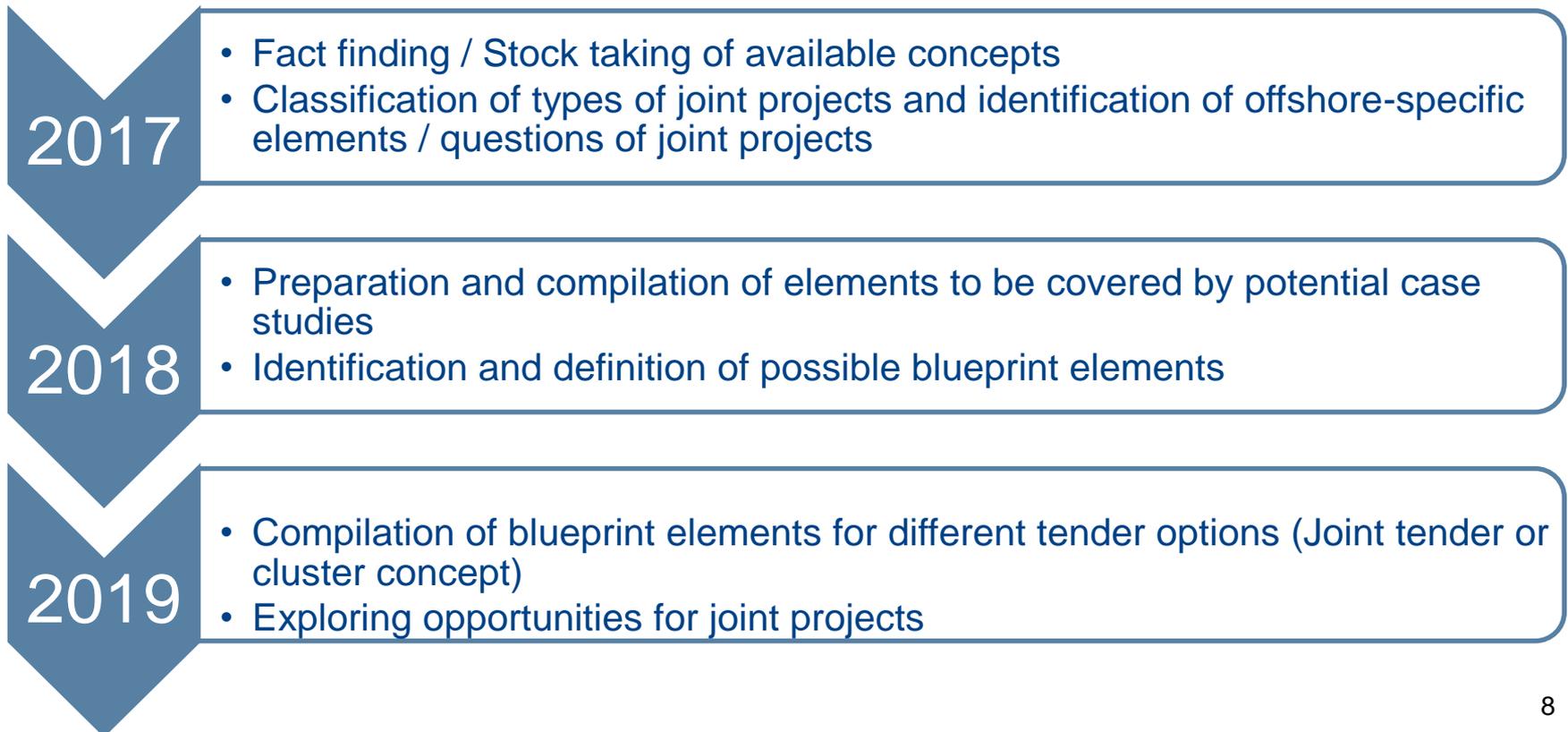
2019

- Identification of preferred options for increased coordination of tenders as well as national offshore development strategies in general

Work-Stream 3

Development of concepts for concrete joint (pilot) projects, and exploring opportunities for open up support schemes and joint tenders

- Economies of scale, joined concepts, coordinated exploring of sites



Work-Stream 4

Mobilisation of investment capital for joint (pilot) projects, for instance through EU funds such as EFSI and CEF, and institutional investors.

- Access to capital and innovativ financing instruments

2017

- Fact finding on existing funds and/or financing instruments and their interactions with support schemes

2018

- Analysis of barriers for further engagement of these financing tools in wind offshore projects in the North Seas
- Analysis of most relevant financing risks and barriers and options to
- Identification of innovativ financing solutions and concepts

2019

- Definition of recommendations for attracting additional investments (institutional and private)



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Thank you!