

An aerial photograph of a multi-lane highway bridge. The bridge spans a valley with autumn-colored trees below. A white wireframe grid is overlaid on the right side of the bridge, showing a triangular mesh pattern. Several cars are visible on the bridge lanes.

Production 2020/2021 EBM and ERM

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EG Producer Meeting, online, 22nd / 23rd September 2020

Agenda

Status of production year 2020
Production of EBM and ERM in 2021
International Boundary

Status of production year 2020

- EBM:
 - Reference date (31.12.2019): Some inconsistencies (also Eurostat problem)
 - Outstanding delivery: Finland, Northern Ireland, Sweden
 - Plan to provide Pre-Release to Eurostat in December, Release on 20.01.2021
- ERM:
 - Updated themes: TRANS, POP
 - ERM Validator
 - 17.06.2020: Version 2021.2
 - No deadline for deliveries, Group B already delivered
 - Plan to provide ERM 2021 / EBM 2021 in spring 2021

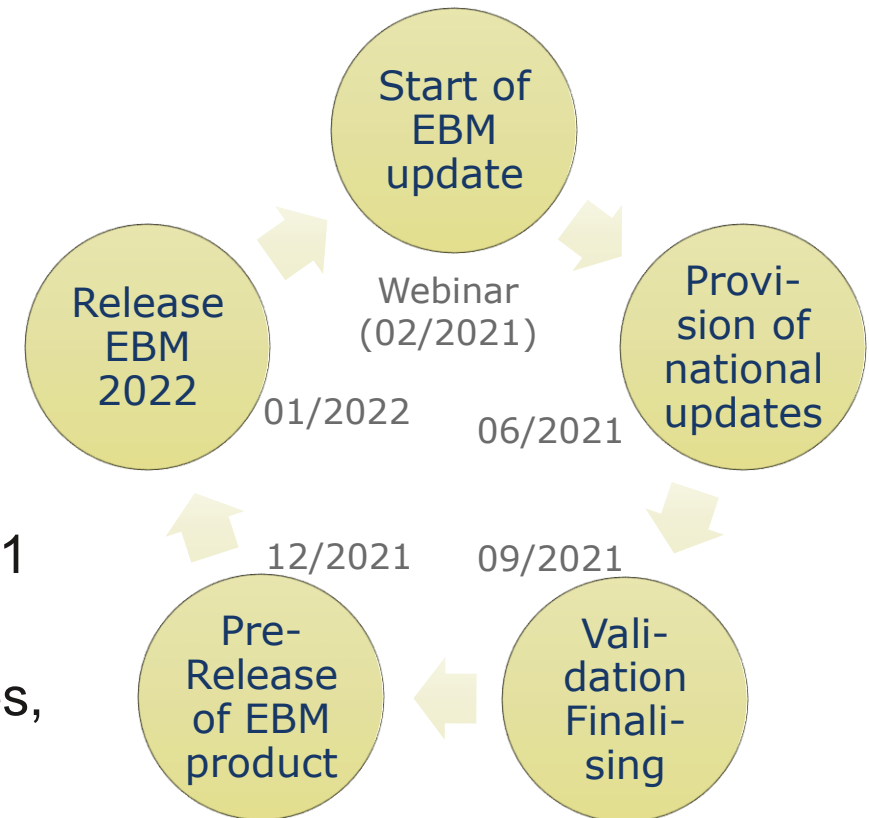
Group	Missing countries / No updates for ERM
A	BY, LU
B	PT, MT, GB
C	---
D	AL, BA, HR, HU, ME
E	BG, TR

Production of EBM and ERM in 2021

- Production of EBM
 - Reference date: 31.12.2020
 - The data model and all documents are kept stable
 - There are no new requirements, take care of:
 - Distance of vertex > 5 m
 - Area < 4 ha only as exceptions
 - Update NUTS-table

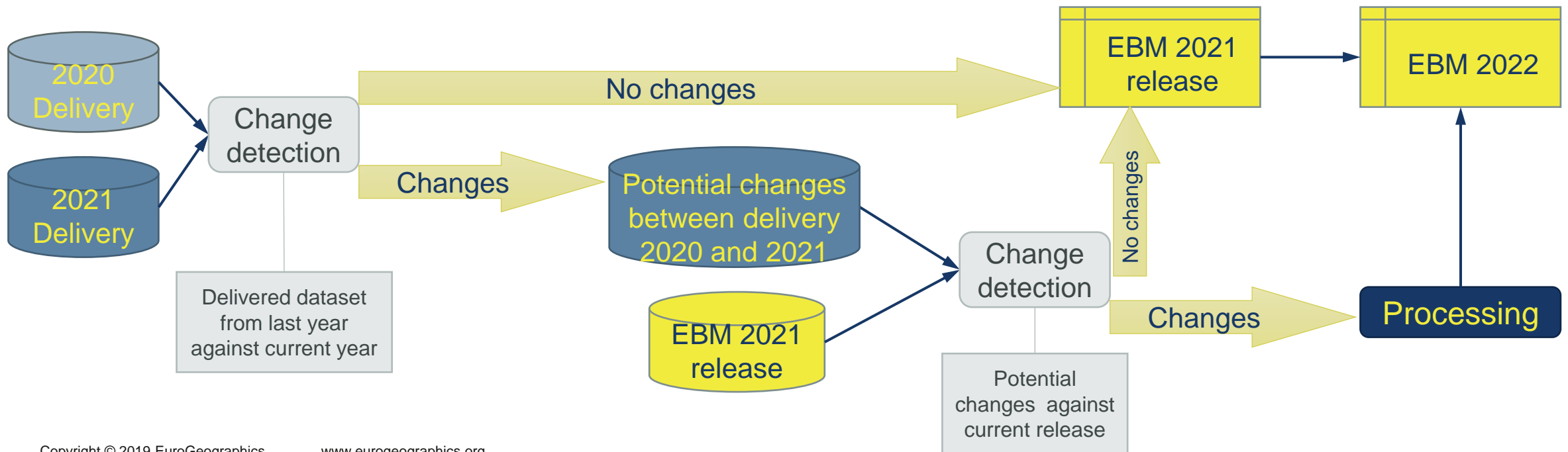
Production of EBM and ERM in 2021

- Production of EBM
 - NMCA's have to update the following content of the EBM database:
 - Feature class EBM_A → basic EBM geometry
 - Table EBM_NAM → basic EBM attribution
 - Feature class ResidenceOfAuthority
 - Table EBM_NUTS
→ Keep aware of regulation NUTS2016, NUTS2021
 - Table EBM_ISN
 - NMCA's shall deliver only those feature classes or tables, where changes occur



Production of EBM and ERM in 2021

- Production of EBM
 - Workflow for the production year 2021 at BKG to validate Data Producers data / change detection

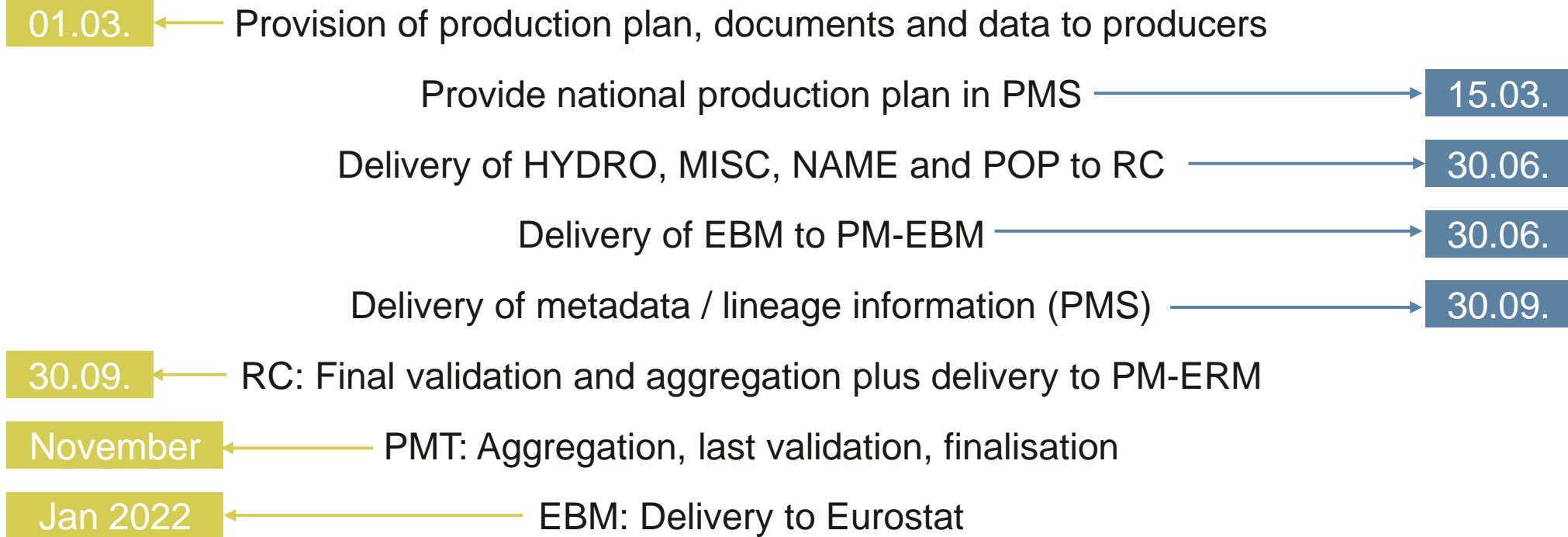


Production of EBM and ERM in 2021

- Production of ERM
 - BND
 - Consistency with EBM update
 - Real update
 - HYDRO
 - MISC
 - NAME
 - POP
 - ERM Master database with features located on IB → Check edge matching for HYDRO
 - Changes in modelling
 - Presentation “Technical issues concerning EBM and ERM”

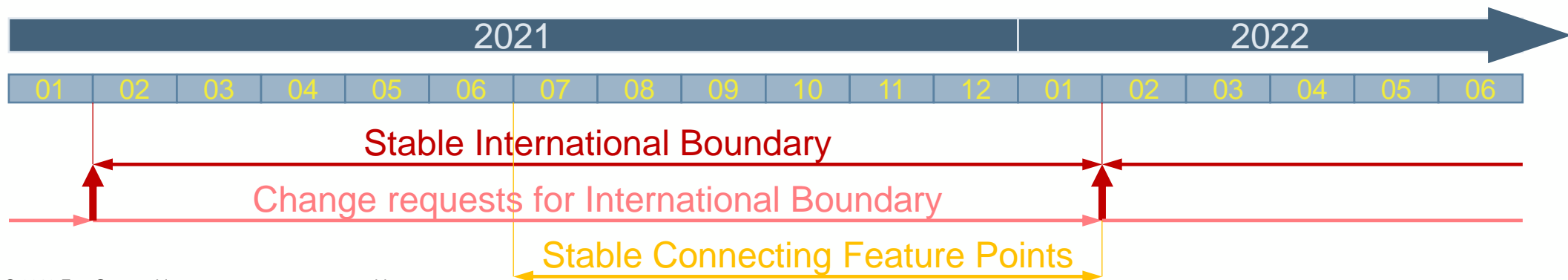
Production of EBM and ERM in 2021

- Timetable for Production → Publication as EBM 2022 / ERM 2022 in spring 2022



International Boundary

- Valid version for EBM 2022 and ERM 2022: ELF IB Regional 2022
- In case of issues (international boundaries and/or connecting features)
 - Contact: ebm@bkg.bund.de
 - Changes of IB or CFPs have to be accepted by neighbouring countries!
 - Changes for IB have to reach BKG at latest in January 2021 to be valid in EBM/ERM 2022
 - Changes for CFPs can be accepted until June 2021



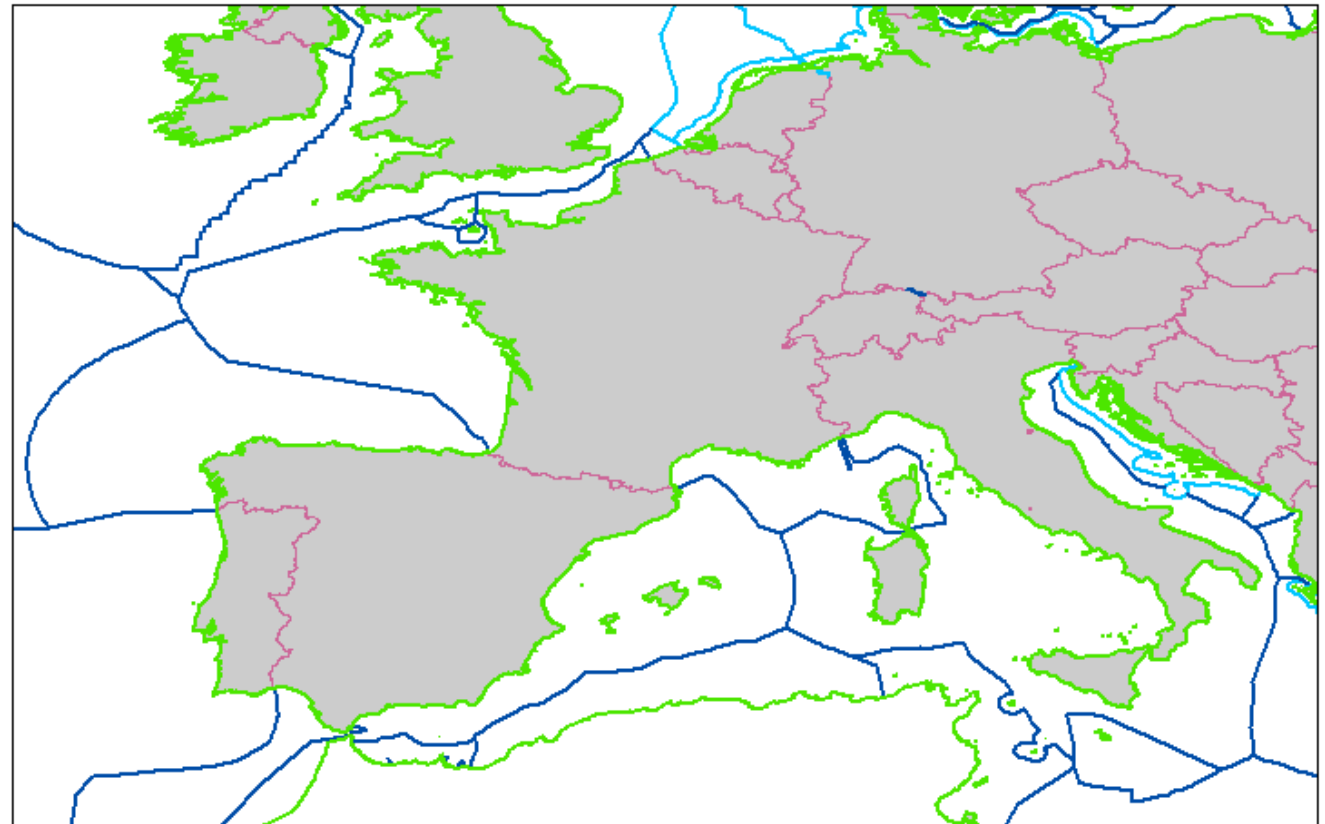
International Boundary

- Sea region – status quo
 - Directory line
 - Maritime boundary
 - TerritorialSea
 - exclusiveEconomicZone

→ Directory lines modified

International Boundary

- Coastline_SeaLimit_EBM
- DirectoryLine
- InternationalBoundary
- MaritimeBoundary
- Landmask Area



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Thank you for your attention

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