

# Status Report MNA TF

Date: 14/08/2018

# Status on remaining design points - PMB

## ■ Decoupling : requirements for special cases

- PMB 10.1:
  - Basic decoupling solution was developed by PCR, given that not all details were known yet about local decoupling requirements within and between MNA Projects
  - No requirements were received by PCR to deal with special decoupling cases, however these need to be secured
- Therefore PCR SC requested to study options:
  - Add enhanced functionality in PMB
  - Find solution in post-coupling to cover also exceptional cases
- SDWG assessment still ongoing:
  - First conclusion : Enhancement of decoupling solution will require new PMB version following additional requirement: "If a NTH is decoupled, it should not be assigned any flows or deviations" – Technical solution and impact are under study

# Update MNA Functioning Principles by TSOs/NEMOs

- MNA functioning principles documents will receive an update once decoupling requirements are finally agreed
- Main topics of the expected update:
  - Rounding in virtual areas -> already defined and included to the document
  - Final decoupling requirements (if any for PCR)
  - Assumption on tick sizes between BZ and lines
  - Slight modification to tie break rules for block/complex orders

# Planning adjustments for MNA in PCR

- Final E10.3 release was delivered on 6/8/2018 – acceptance testing is started
- Current best estimate for MNA technical readiness releases: 5/10/2018
- Current best estimate for PCR MNA production readiness: week 3-7/12/2018

# Progress on Developments

- **ALWG - Euphemia 10.3 :**
  - Final E10.3 release is delivered and acceptance testing started
- **SDWG - PMB 10.1:**
  - Analysis compatibility of PMB with decoupling/shipping scenarios still ongoing. First conclusion: Enhancement of the decoupling will need a new PMB version. The technical solution on how to implement this is under study in SDWG, but the requirement is clear: "If a NTH is decoupled, it should not be assigned any flows or deviations"
  - CWE MNA go-live topology was decided and made available
  - FAT testing PMB10.1 + E10.3 release started
- **PCR Procedure WG:**
  - Update of PCR procedures ongoing – cross checking by ALWG/SDWG started
  - Decoupling procedures are depending on final decoupling requirements which still need to be confirmed by SDWG
- **PCR Testing WG:**
  - Local integration and connectivity tests finalised with PMB 10.1 + E10.3 prototype
  - Following final delivery of E10.3, final local testing PMB 10.1 + Euph 10.3 prototype by all PXs can start.
  - PCR go-live SCF is ready
  - CWE go-live SCF is available and is being checked

# Go-Live planning MNA versus other RFCs

- Order of go-live events for Q3-Q4/2018:
  - Following latest planning information:
    - 01/10/2018 : DE/AT-split go-live with Euphemia 10.2\_fix1
    - 01/10/2018 : SEMO Px go-live with Euphemia 10.2\_fix1
    - Week 3-07/12/2018 (date to be confirmed): Production readiness of PCR for MNA
    - CWE MNA Project go-live planning still in discussion
    - PL MNA project: MNA Go-live preliminary planned for January 2019 ( RFC in preparation)
    - Other MNAs project go-lives not yet communicated

# Summary of Project Risks

- Planning delay for additional PMB requirements for decoupling and shipping – impact assessment ongoing
- Planning delay Euphemia 10.3 testing
- Performance drop due to DE/AT Split could endanger MNA go-live after 1 October 2018 – PCR SC approved the RFC but risk is being addressed with stakeholders