

All NEMO Intraday Operational Agreement (ANIDOA)

ANNEX 6
Technical requirements

I.- Introduction

This Annex 6 (Technical requirements) to the Agreement contains technical requirements related to the Agreement.

For the purpose of this Annex, all capitalized terms not expressly defined herein shall have the meaning attributed to them in Annex 1 (Definition list).

Section I.- Communication Network & Rack Space

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Section II. Technical provisions regarding PMI

Section II.1- PMI Interface

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Section II.2- PMI logger

[Redacted]

[Redacted]

[Redacted]

[Redacted]

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[Redacted]

[Redacted]

[Redacted]

[Redacted]

[Redacted]

[REDACTED]

[REDACTED]

Section III. Technical provisions regarding day to day operation

Section III.1 Number of XBID-API SOB PMI Exchange Users

[REDACTED]

Section III.2 Restriction on unsupported data use

The Parties agree not to make use of any XSD messages or message fields or fields values that are not described in the [REDACTED] specification. In case of breach of this commitment by a Party, [Article 30.2.9](#) of the Agreement shall apply.

Section III.3 Communications between the LTS and the XBID System

All communication between LTS and the XBID System shall be done in an anonymized manner. Data should be anonymized, based on the standards used in the single day ahead market coupling and legal requirements (e. g. the CACM Regulation).

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

Section IV. REMIT reporting

In accordance with [Article 17.4](#) of the Agreement, the Parties shall take into account the table below when fulfilling their reporting obligations under REMIT.

Table 1 – REMIT reporting

Title	Description
Contract naming	ContractID & ContractName are unique per organised market place, as defined in Implementing Regulation 1348/2014 of 17/12/2014 on data reporting implementing article 8.2) and 8.6) of Regulation (EU) No 1227/2011 of the European Parliament and of the Council on wholesale energy market integrity and transparency. As each NEMO is a separate Organised Market Place this does not have to be aligned. In case of a cross-NEMO trade, the delivery period of the linked contract must of course be the same for each NEMO.
Reporting of User defined blocks	<p>User defined blocks (UDB) in the XBID System consist of a consecutive series of underlying hourly base contracts. When reporting orders & trades for these UDB two supported approaches are recognized:</p> <ol style="list-style-type: none"> 1. Report UDB sliced to its underlying contracts This means an order/trade on a UDB will be reported as separate orders/trades on the hour contracts that the user defined block is constructed off 2. Report UDB as additional contracts This means that for every unique UDB for which at least one order/trade has been entered an extra contract is added to the REMIT report. The orders & trades on this UDB are then linked to this contract without slicing <p>Both options are supported in REMIT reporting. NEMOs participating in SIDC should use one of these approaches in their REMIT reporting of SIDC orders and trades on UDB.</p>
Trade > Unique transaction identifier	<p>The unique transaction identifier, as defined in the annex to Implementing Regulation 1348/2014 of 17/12/2014 on data reporting implementing article 8.2) and 8.6) of Regulation (EU) No 1227/2011 of the European Parliament and of the Council on wholesale energy market integrity and transparency, naming convention should be aligned between the NEMOs in case of a cross-NEMO trade.</p> <p>TradeReport/uniqueTransactionIdentifier/uniqueTransactionIdentifier:</p> <p>[REDACTED]</p> <p>Additionally the "additionalUtiInfo" element should be used to allow ACER to link cross-NEMO trades, where each half trade is reported by a different Organised Market Place. This element should contain the same value for all trades done in the XBID System.</p> <p>TradeReport/uniqueTransactionIdentifier/additionalUtiInfo:</p> <p>XBID</p>
Trade > Transaction timestamp	<p>The timestamp of trades must be aligned among the NEMOs. Therefore the execution time as provided by the XBID System must be used</p> <p>[REDACTED]</p>

Section V. Monitoring of the performance of the XBID System

The performance of the XBID System will be closely monitored with regard to the SLA and/or system boundaries as well as the technical capability of the XBID System.

1. In case any underperformance is identified (at the latest based on the monthly SLA reports), the Operational NEMOs will raise the matter and organise immediately a joint discussion among the

Operational NEMOs in order to identify measures which will ensure robust operation. All products and product's parameters will be subject of the discussion in the following order: The parties commit to enter in negotiations with the XBID System Service Provider to solve the issue and find a technical solution, covering all parameters which could be revised with the aim to achieve a robust operation.

2. If the underperformance is caused by a particular product or product's parameter, then the Parties agree that the products and/or modification of product's parameters causing the underperformance will be removed from operations as of the next delivery day and until a technical solution is reached.