

HLS100 - Functional Description SOB

XBID / SOB

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1 Introduction

1.1 About this Document

This document contains a functional description of the *SOB module* in the XBID solution by the Deutsche Börse AG.

It does not contain detailed descriptions of GUI windows or technical descriptions of the underlying hard- or software architecture.

Note: Data contained in examples in this publication are for illustrative purposes only and should not be relied upon as a true representation of a current or past market situation.

1.2 Referenced Document

This document refers to:

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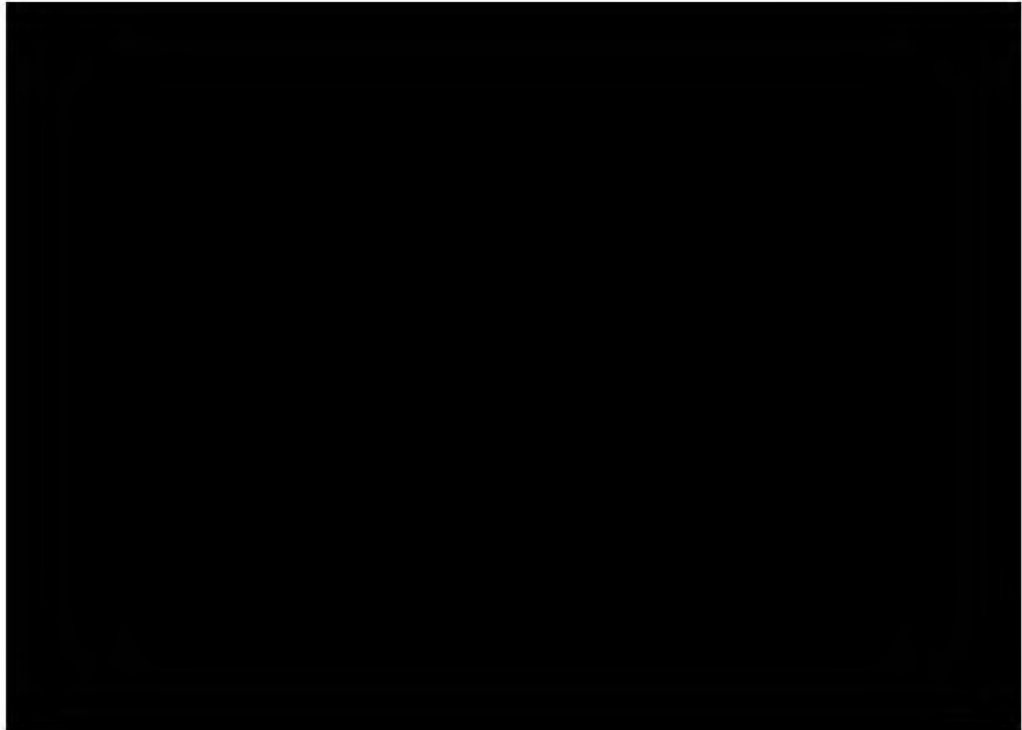
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2 Basic Architecture

2.1 Introduction

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2.2 XBID Scenario



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2.3 SOB Module Interfaces

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3 Continuous Trading Model

3.1 Introduction

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3.2 Predefined Market

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3.3 User-Defined Market

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3.4 Consolidated Order Book

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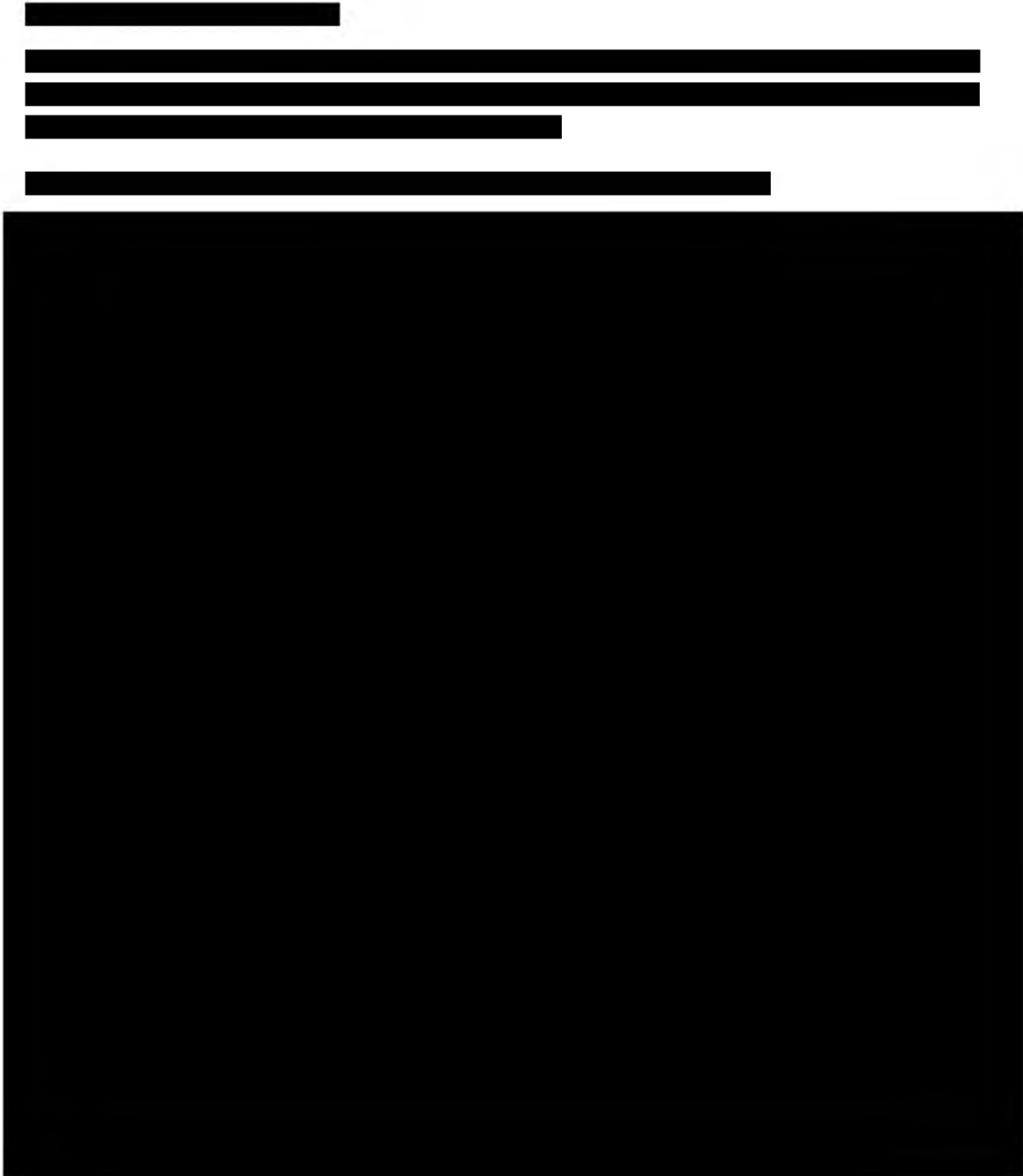
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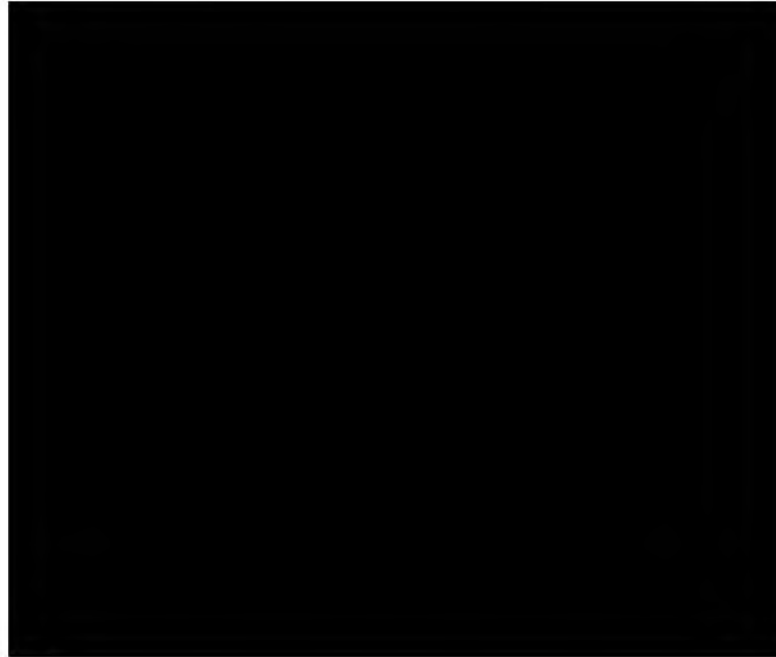
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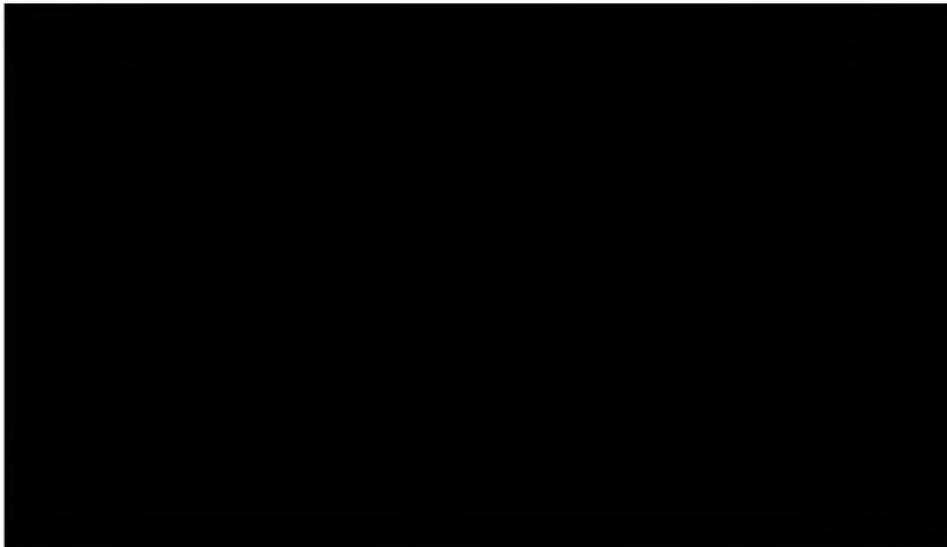
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3.5 Matching in Continuous Trading

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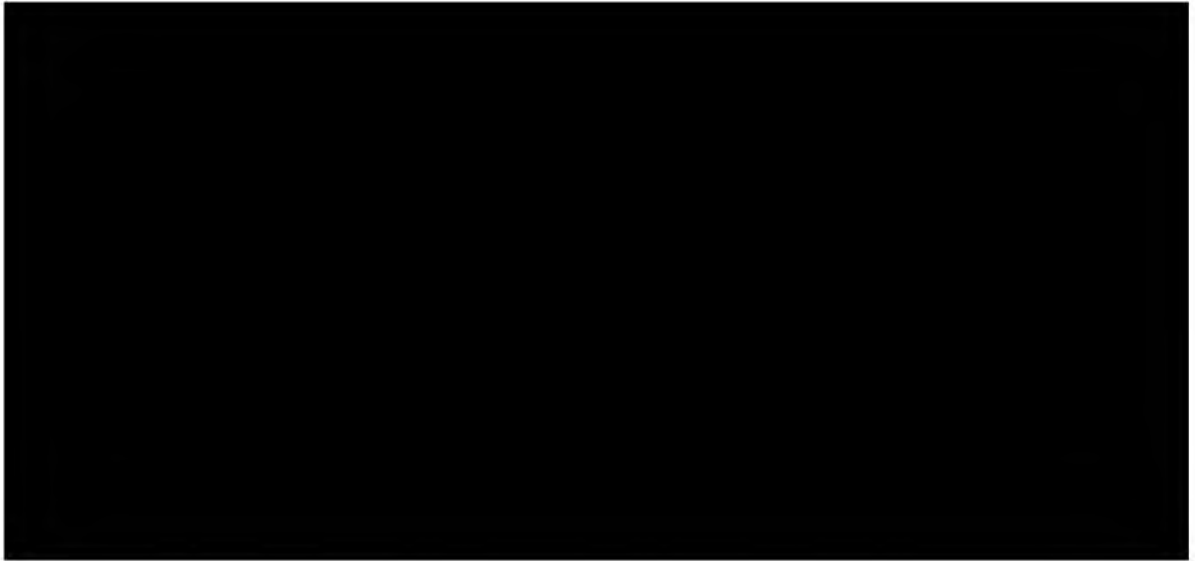
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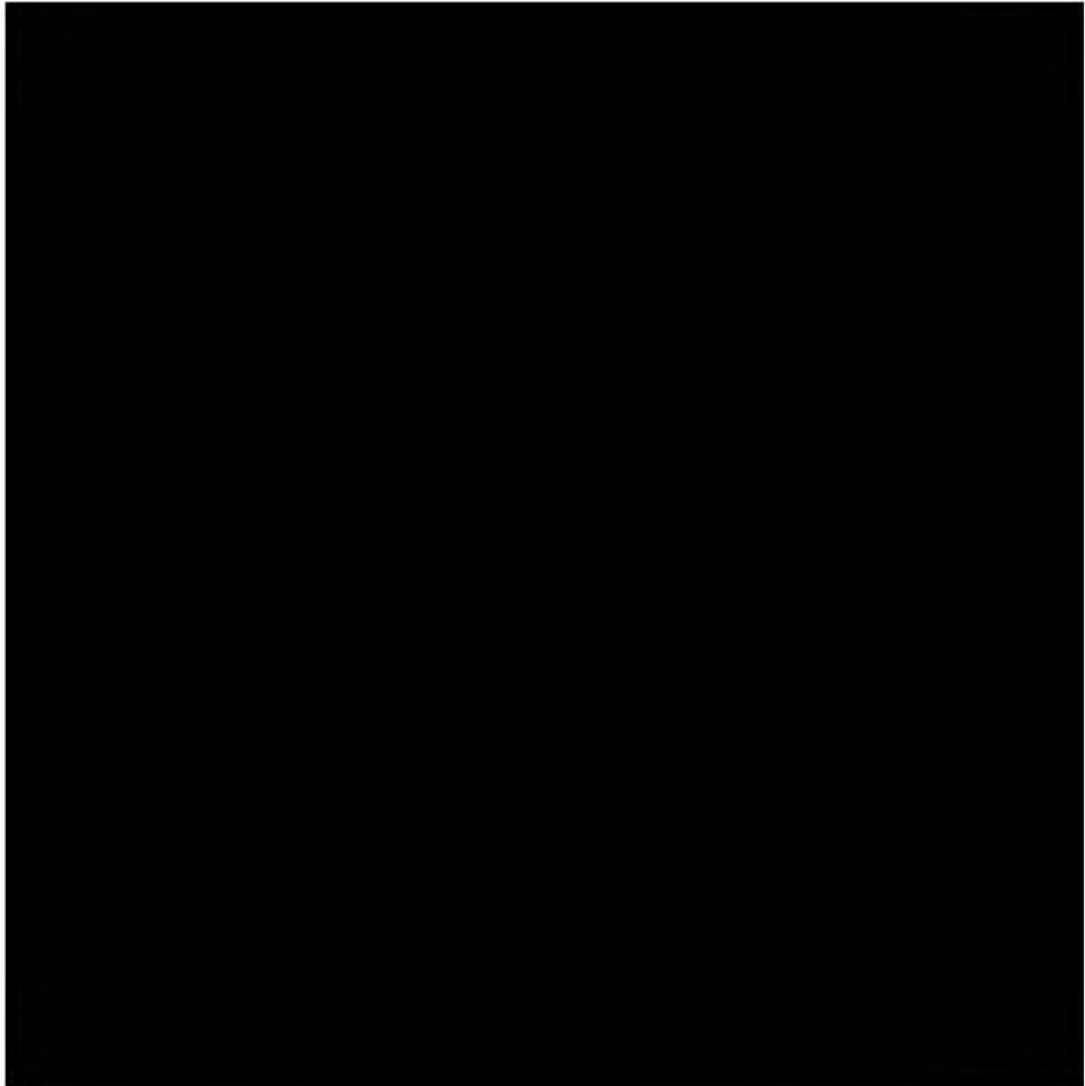
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4 Delivery- and Market Areas

4.1 Introduction

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4.2 Delivery Area

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4.3 Market Area

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5 Tradable Instruments

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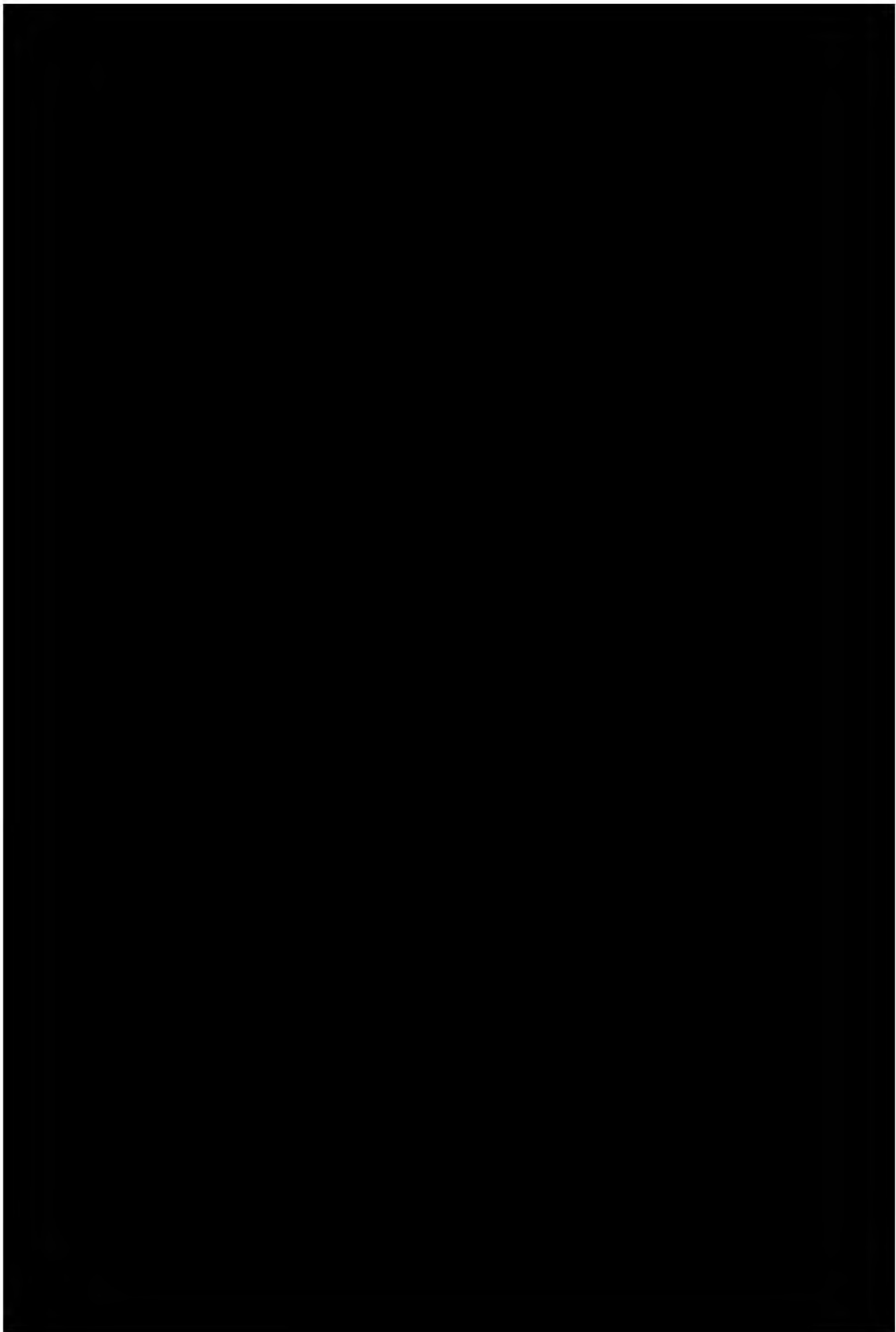
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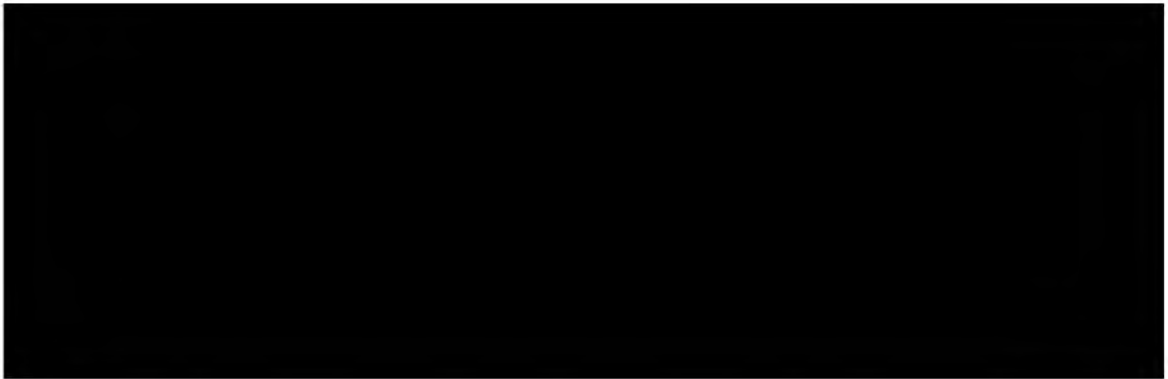
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6 Orders

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6.2 Order Side

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6.4 Order Types

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6.5 Execution Restrictions

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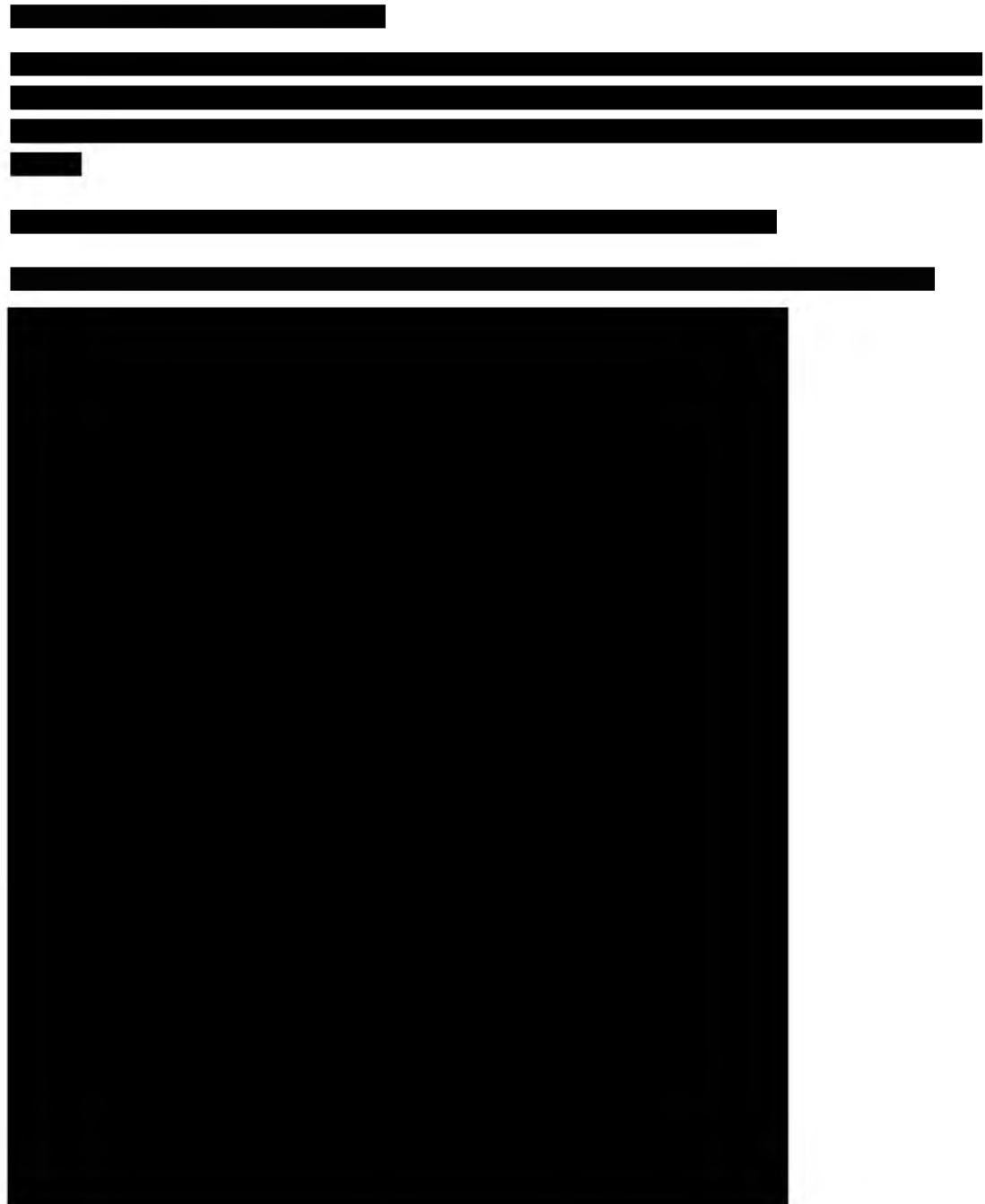
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6.6 Validity Restrictions

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6.8 Order Status

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6.9 Order Entry

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6.10 Order Modification

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6.11 Order Maintenance by System

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7 Trades

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7.3 Trade States

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7.4 Trade Attributes

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8 Cross Border Trading

8.1 Introduction

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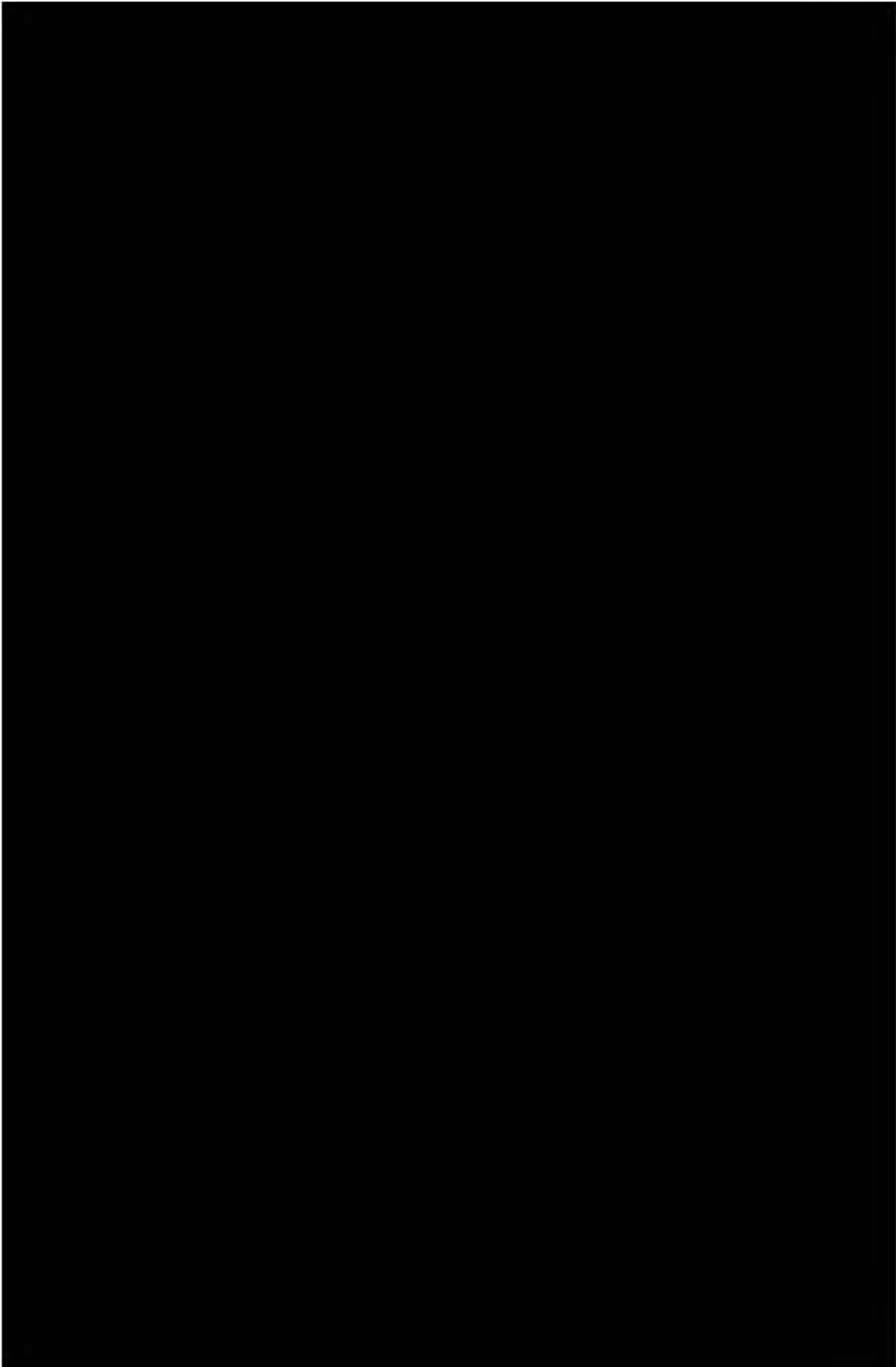
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8.2 Basic Cross Border Framework

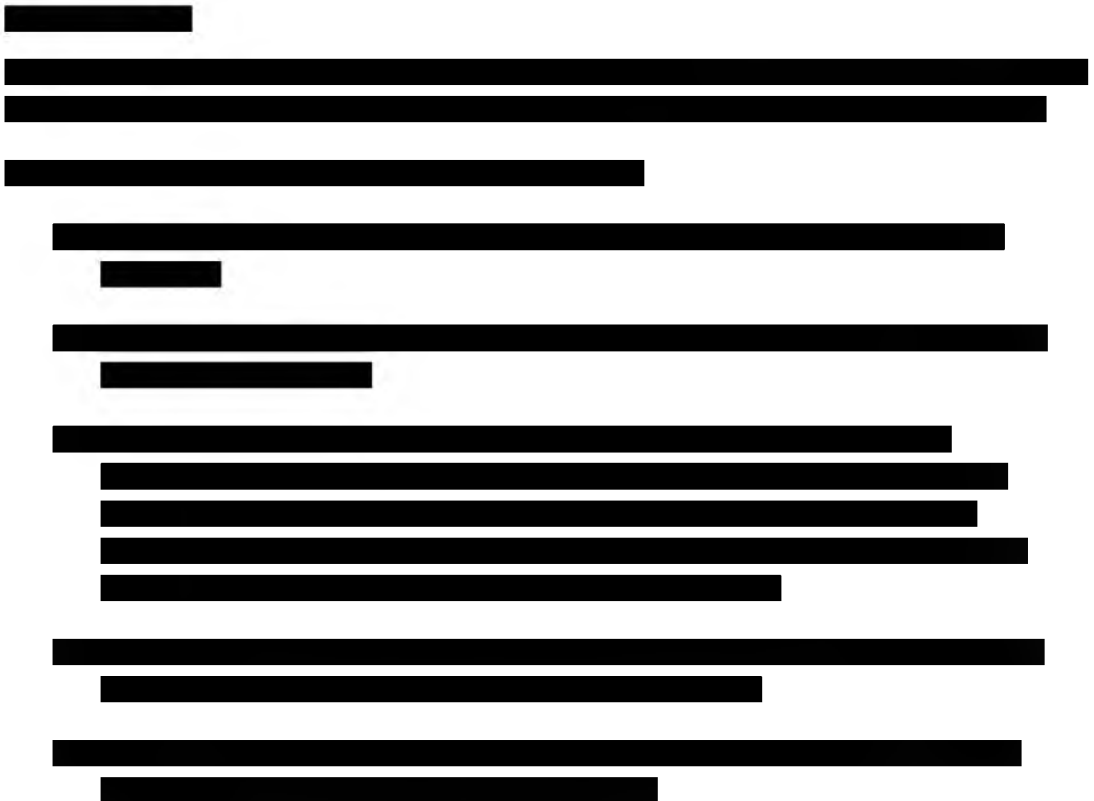
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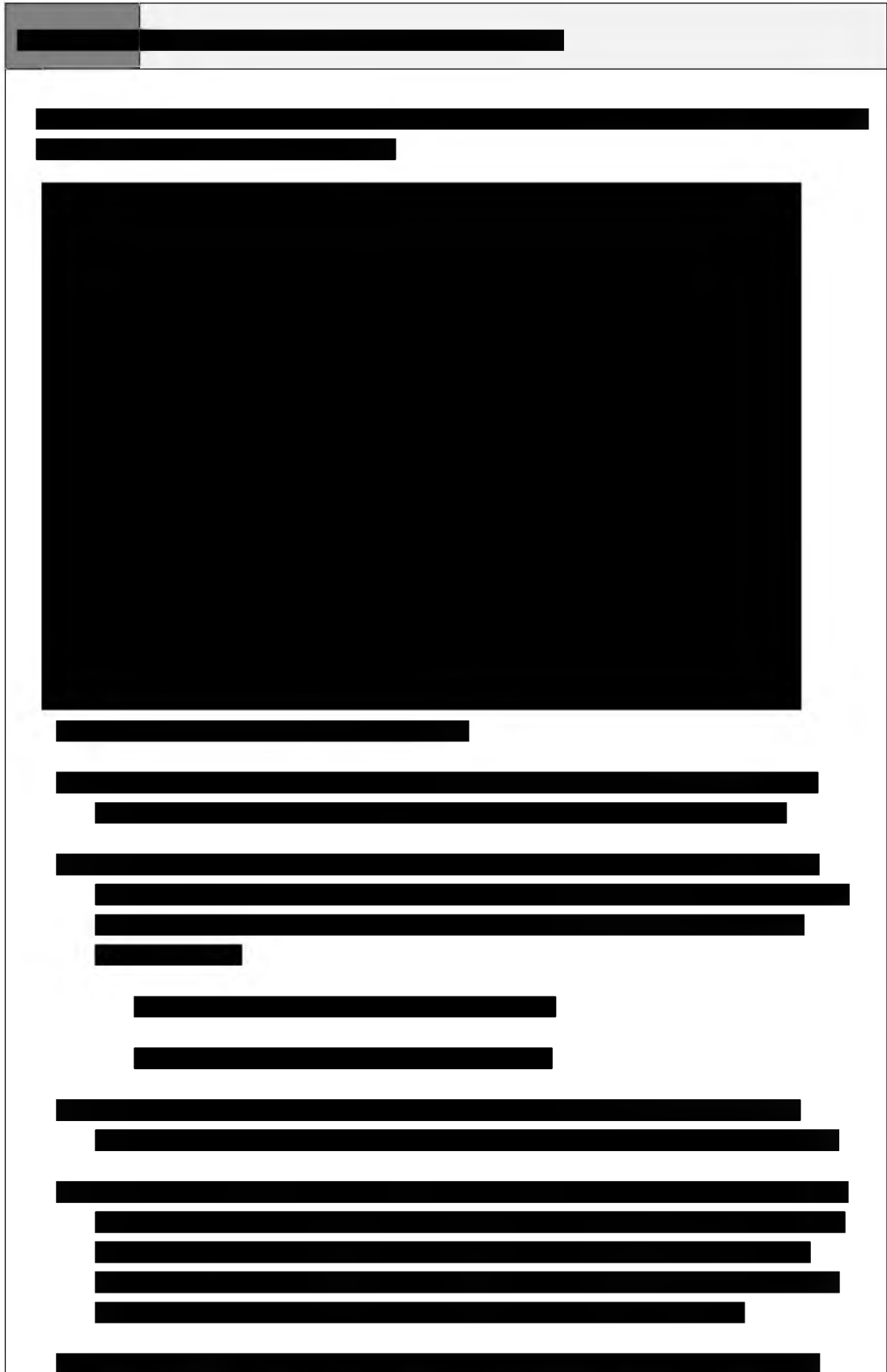




8.3 Order Book Calculation



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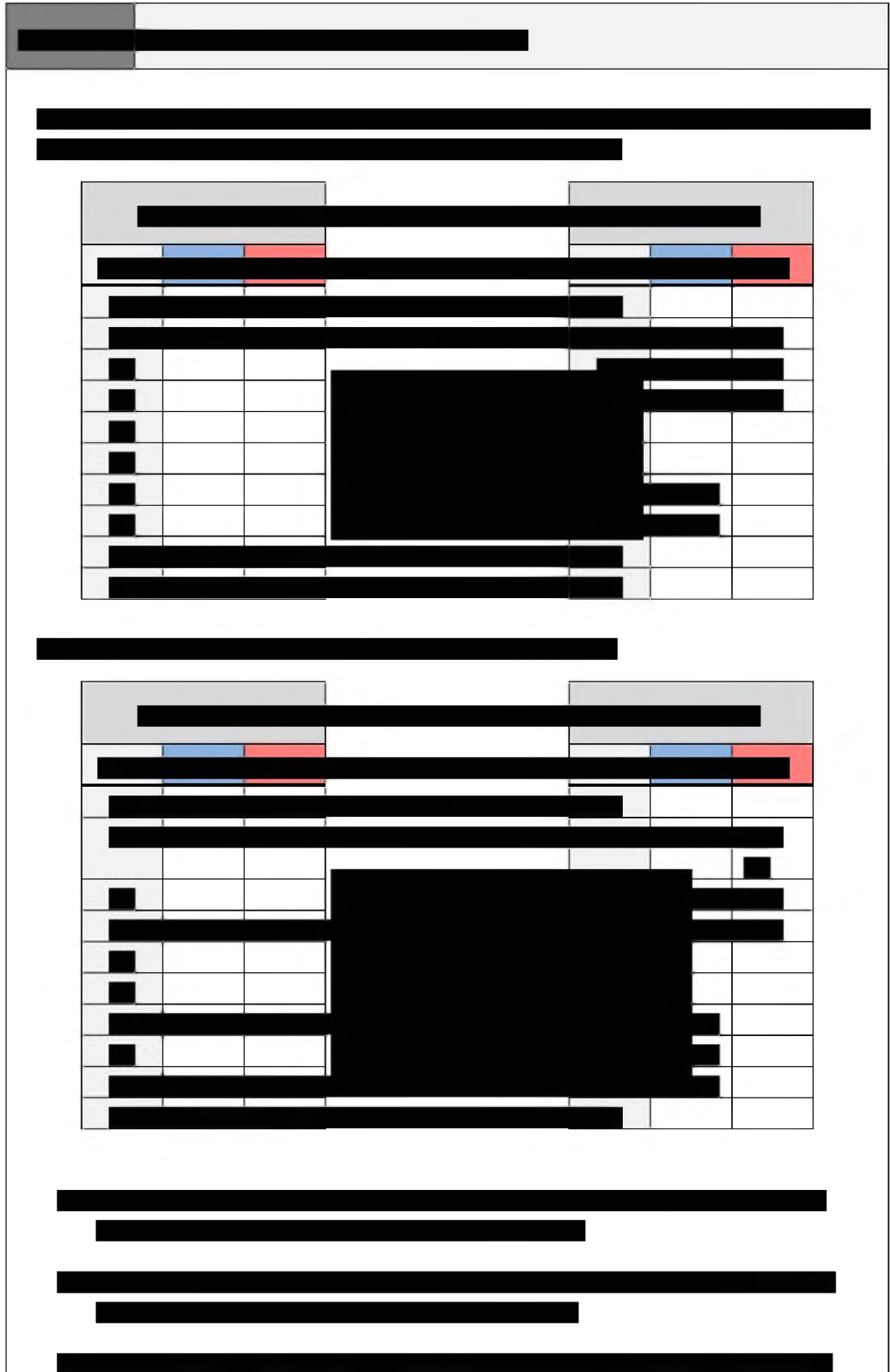
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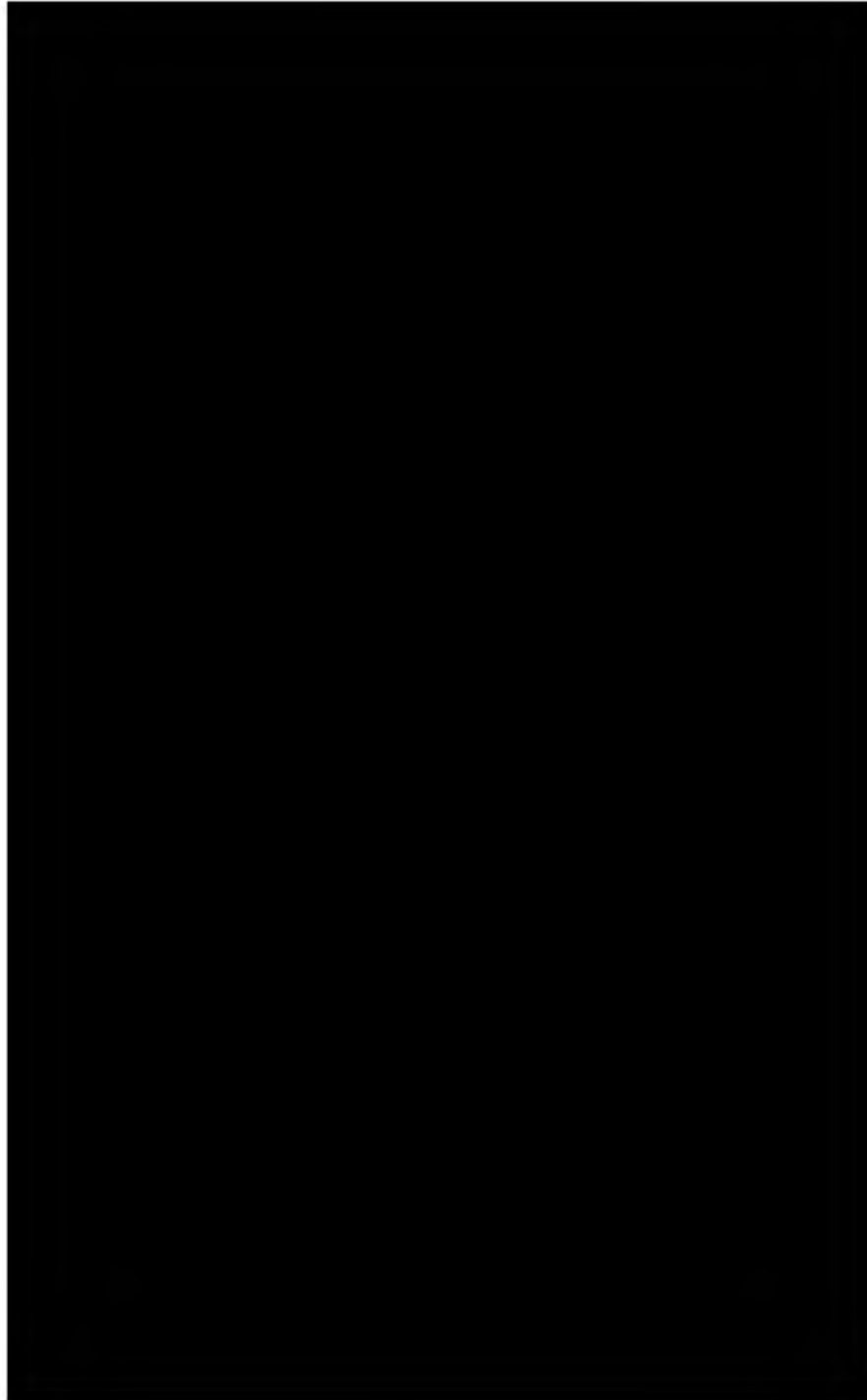
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8.4 Cross Border Matching Process

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8.5 Intraday Auction

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8.7 Cross Border Trade Cancellation

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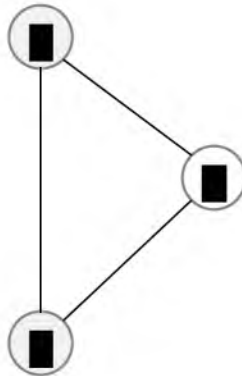
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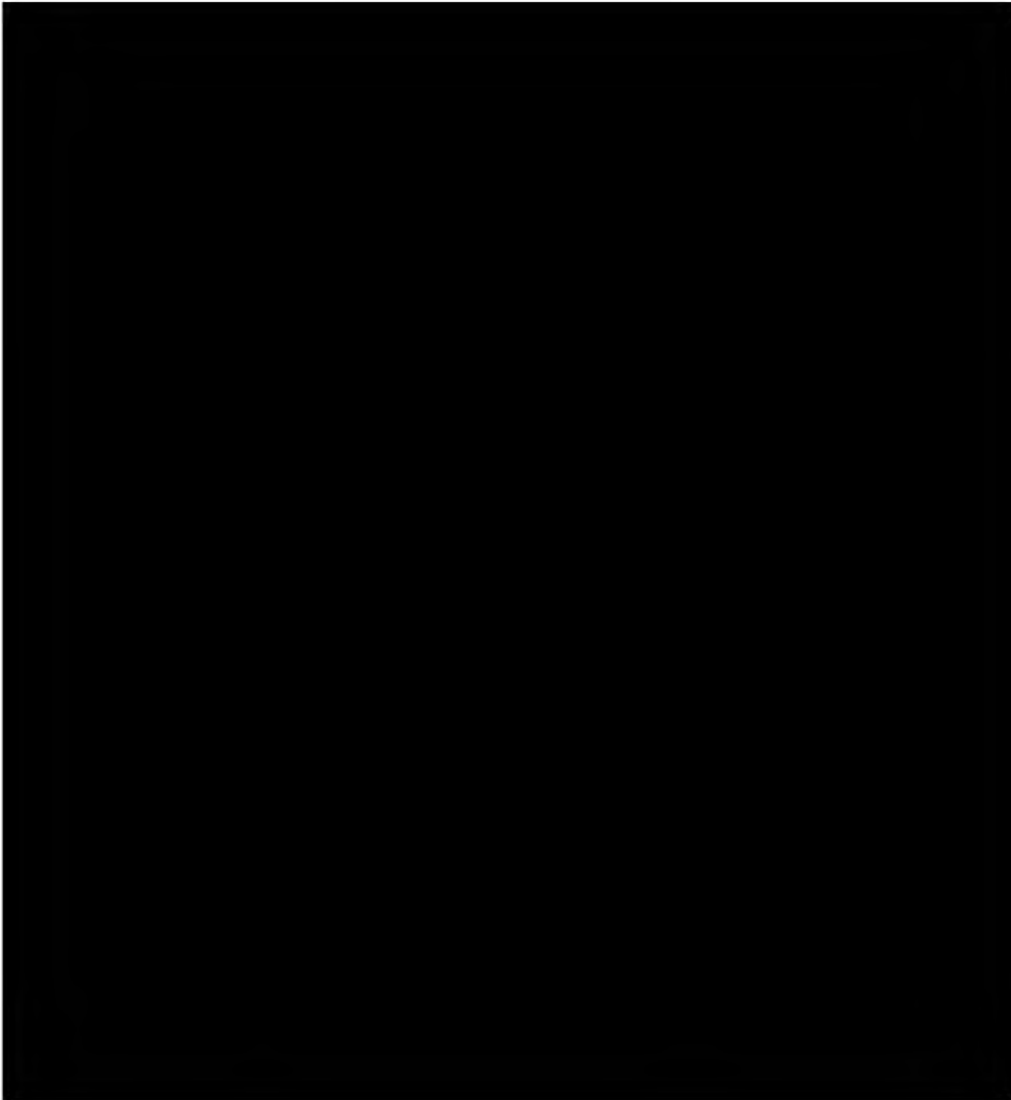
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9 User Model

9.1 Introduction

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9.2 Relational Model

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10 Dispute Support

10.1 Introduction

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10.2 Functional Rules

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11 Service Status

11.1 Introduction

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11.2 Status Effects

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11.3 Transition Rules

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11.4 Trading States

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12 Appendix

12.1 Rounding in the Cross Border Auction

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12.2 Matching Example Iceberg Order

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12.3 IDCB Auction Example

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