

AIDG Notification (Important Notes to Read), 27 July 2026

HKTR Administration and Interface Development Guide (Reporting Service) version	AIDG ISO 20022 v1.0.4
Publication Date	27 July 2026
Effective Date	21 November 2026
System Supported Product Scope	All 5 asset classes: IR, FX, EQ, CD, CM
For the list of asset classes supported / to be supported in HKTR, please refer to the "OTC Derivatives Trade Repository Reporting Service Reference Manual" Annex 1 published by the HKMA for more information	
Documents Involved / version:	AIDG ISO 20022 v1.0.4
HKTR Administration and Interface Development Guide	
Appendix A Usage Guidelines ISO20022	
Appendix B List of Supported Data Elements and Related Validations ISO20022	
Appendix C Trade Data Model ISO20022	
HKTR AIDG ISO20022	
Important Notes and Remarks	Appendix A and B - Updated the format and allowable values for following data field to support more characters: • "Package identifier" - Updated the technical requirements from Optional to Mandatory for following data field: • "Unique Product Identifier (UPI)" Appendix B Reporting entities are invited to take note of the following validation rules, which have been added. iso-doc-vr-0144; iso-doc-vr-0145; iso-doc-vr-0146; iso-doc-vr-0147; iso-doc-vr-0148; iso-doc-vr-0149; iso-doc-vr-0150; iso-doc-vr-0151; iso-doc-vr-0152; iso-doc-vr-0153; iso-doc-vr-0154; iso-doc-vr-0155; iso-doc-vr-0156; iso-doc-vr-0157; iso-doc-vr-0158; iso-doc-vr-0159; iso-doc-vr-0160; iso-doc-vr-0161; iso-doc-vr-0162; iso-doc-vr-0163; iso-doc-vr-0164; iso-doc-vr-0165; iso-doc-vr-0166; iso-doc-vr-0167; iso-doc-vr-0168 - Updated the technical requirements from Optional to Conditional for following data fields: • "Strike price" • "Strike price currency/currency pair" • "Fixed rate day count convention - Leg 1" • "Floating rate day count convention - Leg 1" • "Fixed rate day count convention - Leg 2" • "Floating rate day count convention - Leg 2" • "Price" • "Exchange rate" • "Exchange rate basis" • "Total notional quantity - Leg 1" • "Notional quantity - Leg 1" • "Notional quantity - Leg 2" • "Name of the floating rate - Leg 1" • "Name of the floating rate - Leg 2" • "Option type" • "Option style" • "Fixed rate - Leg 1" • "Fixed rate - Leg 2" • "Identifier of the floating rate - Leg 1" • "Indicator of the floating rate - Leg 1" • "Identifier of the floating rate - Leg 2" • "Indicator of the floating rate - Leg 2" - Updated Asset Class(es) for following data fields: • "Price" • "Price currency" • "Price notation" • "Price unit of measure" • "Price schedule - Effective date" • "Price schedule - End date" • "Price schedule - Price"
Hong Kong Trade Repository Administration and Interface Development Guide-Reporting Service ("Reporting Service AIDG") Annex –Supplementary Reporting Instruction (SRI) for OTC Derivative Transaction	This document provides a summary of the general requirements for reporting transactions to the HKTR (including clarification of important concepts) and specific instructions for reporting particular types of transactions under different circumstances. It is important that this document should be read in conjunction with the parts of the SFO relating to the mandatory reporting of OTC derivative transactions, the Reporting Rules and the HKTR reporting manuals. Reporting Party should always refer to the latest version published, please refer to the HKTR Info Page website.

Change Log from AIDG (ISO 20022) version 1.0.1 to 1.0.4						
No	Document Name	Section	Change Description This change log states the update on HKTR technical specification from AIDG v1.0 to v1.0.1. It mainly includes the following:	Change Description This change log states the update on HKTR technical specification from AIDG v1.0.1 to v1.0.2. It mainly includes the following:	Change Description This change log states the update on HKTR technical specification from AIDG v1.0.2 to v1.0.3. It mainly includes the following:	Change Description This change log states the update on HKTR technical specification from AIDG v1.0.3 to v1.0.4. It mainly includes the following:
1	HKTR_AIDG_ISO20022 (PDF)		N/A	In Section 4.3, removed the available character sets for Party ID - SWIFTBIC.	N/A	In Section 2.7.3, updated the supported browser version
2	Appendix_A_Usage_Guidelines_ISO20022	auth.030.001	For the data elements "Name of the floating rate - Leg 1" & "Name of the floating rate - Leg 2", the format and allowable value is updated from varchar(50) to varchar(350)	N/A	Updated the UG to ensure that the "Other payment type" (<PmtTp>) must be specified if the relevant data field(s) under <OthrPmt> is populated. Removed the version number from the UG name in the Xpath of the data field "Remarks"	For the data elements "Package identifier", the format and allowable value is updated from varchar(35) to varchar(100) "Unique Product Identifier (UPI)" becomes a system mandatory field.
3		auth.031.001	Added "TR Action Reference" and "TR Trade Reference"	N/A	Removed the version number from the UG name	N/A
4		auth.108.001	N/A	Event date (in auth.108 message) becomes a system mandatory field.	N/A	N/A
5		head.001.001	N/A	N/A	N/A	N/A
6		Ref - Coding schemes	Added "XCG"	N/A	Added "XAD"	N/A
7	Appendix_B_List_of_Supported_Data_Elements_and_Related_Validations_ISO20022	Message & Validations	For the data elements "Name of the floating rate - Leg 1" & "Name of the floating rate - Leg 2", the format and allowable value is updated from varchar(50) to varchar(350) For below data fields, the value "ODMD" is used to represent OnDemand. • Quantity frequency - Leg 1 • Quantity frequency - Leg 2 Removed the below redundant system Validations, Validation Rule IDs, Error codes and corresponding Error Descriptions as overlapped with the XML schema validation or other validation rules: • iso-doc-vr-0017, iso-doc-vr-0019, iso-doc-vr-0045, iso-doc-vr-0053, iso-doc-vr-0066, iso-doc-vr-0067, iso-doc-vr-0074, iso-doc-vr-0075, iso-doc-vr-0082, iso-doc-vr-0083, iso-doc-vr-0093, iso-doc-vr-0094, iso-doc-vr-0118 Updated the Error Descriptions: • iso-doc-vr-0003	Updated description of "Submitter Identifier" in Xpath column.	Updated the Rule and Error Descriptions: • iso-doc-vr-0012, iso-doc-vr-0097, iso-doc-vr-0101 Updated the format and allowable values to include the 'sign' Xpath to support the reporting of negative value for the following data fields: • "Price schedule - Price" • "Strike price schedule - Strike price" Updated the format and allowable values for following data fields to support the reporting of special characters: • "Basket constituent identifier" • "Underlier ID (OTHER)" • "Underlier ID (OTHER) source" Removed the version number from the UG name in the Xpath of the data field "Remarks"	For the data elements "Package identifier", the the format and allowable value is updated from varchar(35) to varchar(100) "Unique Product Identifier (UPI)" becomes a system mandatory field.
			Updated following validation to support for CORR and REVI action types: • iso-doc-vr-0098			Updated the technical requirement from Optional to Conditional for the following data fields: • "Strike price" • "Strike price currency/currency pair" • "Fixed rate day count convention - Leg 1" • "Floating rate day count convention - Leg 1" • "Fixed rate day count convention - Leg 2" • "Floating rate day count convention - Leg 2" • "Price" • "Exchange rate" • "Exchange rate basis" • "Total notional quantity - Leg 1" • "Notional quantity - Leg 1" • "Notional quantity - Leg 2" • "Name of the floating rate - Leg 1" • "Name of the floating rate - Leg 2" • "Option type" • "Option style" • "Fixed rate - Leg 1" • "Fixed rate - Leg 2" • "Identifier of the floating rate - Leg 1" • "Indicator of the floating rate - Leg 1" • "Identifier of the floating rate - Leg 2" • "Indicator of the floating rate - Leg 2"
			Added below Validations, Validation Rule IDs, Error codes and corresponding Error Descriptions: • iso-doc-vr-0139	Added below Validations, Validation Rule IDs, Error codes and corresponding Error Descriptions: • iso-doc-vr-0140, iso-doc-vr-0141, iso-doc-vr-0142	Added below Validations, Validation Rule IDs, Error codes and corresponding Error Descriptions: • iso-doc-vr-0143	Added below Validations, Validation Rule IDs, Error codes and corresponding Error Descriptions: • iso-doc-vr-0144, iso-doc-vr-0145, iso-doc-vr-0146, iso-doc-vr-0147, iso-doc-vr-0148, iso-doc-vr-0149, iso-doc-vr-0150, iso-doc-vr-0151, iso-doc-vr-0152, iso-doc-vr-0153, iso-doc-vr-0154, iso-doc-vr-0155, iso-doc-vr-0156, iso-doc-vr-0157, iso-doc-vr-0158, iso-doc-vr-0159, iso-doc-vr-0160, iso-doc-vr-0161, iso-doc-vr-0162, iso-doc-vr-0163, iso-doc-vr-0164, iso-doc-vr-0165, iso-doc-vr-0166, iso-doc-vr-0167, iso-doc-vr-0168
						Updated Asset Class(es) for following data fields: • "Price" • "Price currency" • "Price notation" • "Price unit of measure" • "Price schedule - Effective date" • "Price schedule - End date" • "Price schedule - Price"
8		Header & Validations	N/A	N/A	N/A	N/A
9		Other Validations	Updated the Error Descriptions: • iso-flv-vr-0005	N/A	Updated the Error Descriptions: • iso-cor-vr-0003, iso-flv-vr-0017	N/A
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