

Field #	Data Element Name	Asset Class(es)	Validation Rule ID	Validation Rule	Trade							Valuation	Margin & Collateral
					NEWT	MODI	CORR	TERM	EROR	REVI	PRTO	VALU	MARU / CORR
2	Expiration date	IR, FX, EQ, CD, CM	iso-doc-vr-0144	The [Expiration date] should be equal to or later than the value in [Effective date].	Y	Y	Y	N/A	N/A	Y	N/A	N/A	N/A
22	Fixed rate day count convention - Leg 1	IR, EQ, CD, CM	iso-doc-vr-0146	The [Fixed rate day count convention - Leg 1] and [Fixed rate payment frequency period - Leg 1] are required if [Fixed rate - Leg 1] is populated and the [Contract type] is populated with 'FRAS', 'OPTN', 'SWAP' or 'SWPT'.	Y	Y	Y	N/A	N/A	Y	N/A	N/A	N/A
23	Floating rate day count convention - Leg 1	IR, EQ, CD, CM	iso-doc-vr-0147	The [Floating rate day count convention - Leg 1] and [Floating rate payment frequency period - Leg 1] are required if either [Identifier of the floating rate - Leg 1], [Indicator of the floating rate - Leg 1] or [Name of the floating rate - Leg 1] is populated.	Y	Y	Y	N/A	N/A	Y	N/A	N/A	N/A
24	Fixed rate day count convention - Leg 2	IR, EQ, CD, CM	iso-doc-vr-0148	The [Fixed rate day count convention - Leg 2] and [Fixed rate payment frequency period - Leg 2] are required if [Fixed rate - Leg 2] is populated and the [Contract type] is populated with 'FRAS', 'OPTN', 'SWAP' or 'SWPT'.	Y	Y	Y	N/A	N/A	Y	N/A	N/A	N/A
25	Floating rate day count convention - Leg 2	IR, EQ, CD, CM	iso-doc-vr-0149	The [Floating rate day count convention - Leg 2] and [Floating rate payment frequency period - Leg 2] are required if either [Identifier of the floating rate - Leg 2], [Indicator of the floating rate - Leg 2] or [Name of the floating rate - Leg 2] is populated.	Y	Y	Y	N/A	N/A	Y	N/A	N/A	N/A
26	Fixed rate payment frequency period - Leg 1	IR, EQ, CD, CM	iso-doc-vr-0146	The [Fixed rate day count convention - Leg 1] and [Fixed rate payment frequency period - Leg 1] are required if [Fixed rate - Leg 1] is populated and the [Contract type] is populated with 'FRAS', 'OPTN', 'SWAP' or 'SWPT'.	Y	Y	Y	N/A	N/A	Y	N/A	N/A	N/A
27	Floating rate payment frequency period - Leg 1	IR, EQ, CD, CM	iso-doc-vr-0147	The [Floating rate day count convention - Leg 1] and [Floating rate payment frequency period - Leg 1] are required if either [Identifier of the floating rate - Leg 1], [Indicator of the floating rate - Leg 1] or [Name of the floating rate - Leg 1] is populated.	Y	Y	Y	N/A	N/A	Y	N/A	N/A	N/A
28	Fixed rate payment frequency period - Leg 2	IR, EQ, CD, CM	iso-doc-vr-0148	The [Fixed rate day count convention - Leg 2] and [Fixed rate payment frequency period - Leg 2] are required if [Fixed rate - Leg 2] is populated and the [Contract type] is populated with 'FRAS', 'OPTN', 'SWAP' or 'SWPT'.	Y	Y	Y	N/A	N/A	Y	N/A	N/A	N/A
29	Floating rate payment frequency period - Leg 2	IR, EQ, CD, CM	iso-doc-vr-0149	The [Floating rate day count convention - Leg 2], [Floating rate payment frequency period - Leg 2] and [Floating rate reference period - Leg 2 - time period] are required if either [Identifier of the floating rate - Leg 2], [Indicator of the floating rate - Leg 2] or [Name of the floating rate - Leg 2] is populated.	Y	Y	Y	N/A	N/A	Y	N/A	N/A	N/A
56	Price	IR, FX, EQ, CD, CM	iso-doc-vr-0150	The [Price] is required if [Asset class] is populated with 'CRDT', 'EQUI', 'INTR' or 'COMM', and [Contract type] is populated with 'CFDS'.	Y	Y	Y	N/A	N/A	Y	N/A	N/A	N/A
			iso-doc-vr-0151	The [Price] is required if [Asset class] is populated with 'EQUI' or 'COMM', and [Contract type] is populated with 'FORW'.	Y	Y	Y	N/A	N/A	Y	N/A	N/A	N/A

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			iso-doc-vr-0152	The [Price] is required if [Asset class] is populated with 'INTR'; [Contract type] is populated with 'FRAS', 'FORW', 'OPTN', 'SWAP' or 'SWPT'; and [Fixed rate - Leg 1], [Fixed rate - Leg 2], [Spread - Leg 1], [Spread - Leg 2], [Strike price] and [Option premium amount] are all blank.	Y	Y	Y	N/A	N/A	Y	N/A	N/A	N/A
			iso-doc-vr-0153	The [Price] is required if [Asset class] is populated with 'EQUI' or 'COMM'; [Contract type] is populated with 'FRAS', 'OPTN' or 'SWPT'; and [Fixed rate - Leg 1], [Fixed rate - Leg 2], [Spread - Leg 1], [Spread - Leg 2], [Strike price] and [Option premium amount] are all blank.	Y	Y	Y	N/A	N/A	Y	N/A	N/A	N/A
			iso-doc-vr-0154	The [Price] is required if [Asset class] is populated with 'CRDT'; [Contract type] is populated with 'FRAS', 'FORW', 'OPTN', 'SWAP' or 'SWPT'; [Fixed rate - Leg 1], [Fixed rate - Leg 2], [Spread - Leg 1], [Spread - Leg 2], [Strike price] and [Option premium amount] are all blank; and [Other payment type] is not populated with 'UFRO' as one of the multiple values.	Y	Y	Y	N/A	N/A	Y	N/A	N/A	N/A
			iso-doc-vr-0155	The [Price] is required if [Asset class] is populated with 'EQUI' or 'COMM'; [Contract type] is populated with 'SWAP'; and [Spread - Leg 1], [Spread - Leg 2] and [Strike price] are all blank.	Y	Y	Y	N/A	N/A	Y	N/A	N/A	N/A
63	Fixed rate - Leg 1	IR, EQ, CD, CM	iso-doc-vr-0156	If the [Asset class] is populated with 'INTR', then either a [Fixed rate - Leg 1] must be provided, or at least one of the following must be populated: [Identifier of the floating rate - Leg 1] or [Indicator of the floating rate - Leg 1].	Y	Y	Y	N/A	N/A	Y	N/A	N/A	N/A
64	Fixed rate - Leg 2	IR, EQ, CD, CM	iso-doc-vr-0157	If the [Asset class] is populated with 'INTR' and Contract type is populated with 'SWAP' or 'SWPT', then either a [Fixed rate - Leg 2] must be provided, or at least one of the following must be populated: [Identifier of the floating rate - Leg 2] or [Indicator of the floating rate - Leg 2].	Y	Y	Y	N/A	N/A	Y	N/A	N/A	N/A
71	Strike price	IR, FX, EQ, CD, CM	iso-doc-vr-0145	The [Strike price] is required if [Contract type] is populated with 'OPTN' or 'SWPT', and [Lower barrier level], [Upper barrier level] and [Single barrier level] are all blank.	Y	Y	Y	N/A	N/A	Y	N/A	N/A	N/A
81	Exchange rate	FX	iso-doc-vr-0160	The [Exchange rate] is required if [Asset class] is populated with 'CURR', and [Contract type] is populated with 'CFDS', 'FORW', 'SWAP' or 'SWPT'.	Y	Y	Y	N/A	N/A	Y	N/A	N/A	N/A
82	Exchange rate basis	FX	iso-doc-vr-0161	The [Exchange rate basis] is required if [Asset class] is populated with 'CURR', and [Contract type] is populated with 'CFDS', 'FORW', 'OPTN', 'SWAP' or 'SWPT'.	Y	Y	Y	N/A	N/A	Y	N/A	N/A	N/A
100	Total notional quantity - Leg 1	EQ, CM	iso-doc-vr-0162	The [Total notional quantity - Leg 1] is required if [Asset class] is populated with 'EQUI' or 'COMM'.	Y	Y	Y	N/A	N/A	Y	N/A	N/A	N/A
108	CDS index attachment point	CD	iso-doc-vr-0163	The [CDS index attachment point] must be less than the value in [CDS index detachment point].	Y	Y	Y	N/A	N/A	Y	N/A	N/A	N/A
140	Notional quantity - Leg 1	CM	iso-doc-vr-0164	The [Notional quantity - Leg 1] or [Notional quantity schedule - Notional quantity - Leg 1] is required if [Asset class] is populated with 'COMM'.	Y	Y	Y	N/A	N/A	Y	N/A	N/A	N/A

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			iso-doc-vr-0165	The [Notional quantity - Leg 1] must not be greater than [Total notional quantity - Leg 1].	Y	Y	Y	N/A	N/A	Y	N/A	N/A	N/A
141	Notional quantity - Leg 2	CM	iso-doc-vr-0166	The [Notional quantity - Leg 2] or [Notional quantity schedule - Notional quantity - Leg 2] is required if [Total notional quantity - Leg 2] is populated.	Y	Y	Y	N/A	N/A	Y	N/A	N/A	N/A
			iso-doc-vr-0167	The [Notional quantity - Leg 2] must not be greater than [Total notional quantity - Leg 2].	Y	Y	Y	N/A	N/A	Y	N/A	N/A	N/A
164	Identifier of the floating rate - Leg 1	IR, FX, EQ, CD, CM	iso-doc-vr-0156	If the [Asset class] is populated with 'INTR', then either a [Fixed rate - Leg 1] must be provided, or at least one of the following must be populated: [Identifier of the floating rate - Leg 1] or [Indicator of the floating rate - Leg 1].	Y	Y	Y	N/A	N/A	Y	N/A	N/A	N/A
165	Indicator of the floating rate - Leg 1	IR, FX, EQ, CD, CM	iso-doc-vr-0156	If the [Asset class] is populated with 'INTR', then either a [Fixed rate - Leg 1] must be provided, or at least one of the following must be populated: [Identifier of the floating rate - Leg 1] or [Indicator of the floating rate - Leg 1].	Y	Y	Y	N/A	N/A	Y	N/A	N/A	N/A
166	Name of the floating rate - Leg 1	IR, FX, EQ, CD, CM	iso-doc-vr-0158	The [Name of the floating rate - Leg 1] is required if the [Indicator of the floating rate - Leg 1] is populated with 'OTHR'.	Y	Y	Y	N/A	N/A	Y	N/A	N/A	N/A
169	Identifier of the floating rate - Leg 2	IR, FX, EQ, CD, CM	iso-doc-vr-0157	If the [Asset class] is populated with 'INTR' and Contract type is populated with 'SWAP' or 'SWPT', then either a [Fixed rate - Leg 2] must be provided, or at least one of the following must be populated: [Identifier of the floating rate - Leg 2] or [Indicator of the floating rate - Leg 2].	Y	Y	Y	N/A	N/A	Y	N/A	N/A	N/A
170	Indicator of the floating rate - Leg 2	IR, FX, EQ, CD, CM	iso-doc-vr-0157	If the [Asset class] is populated with 'INTR' and Contract type is populated with 'SWAP' or 'SWPT', then either a [Fixed rate - Leg 2] must be provided, or at least one of the following must be populated: [Identifier of the floating rate - Leg 2] or [Indicator of the floating rate - Leg 2].	Y	Y	Y	N/A	N/A	Y	N/A	N/A	N/A
171	Name of the floating rate - Leg 2	IR, FX, EQ, CD, CM	iso-doc-vr-0159	The [Name of the floating rate - Leg 2] is required if the [Indicator of the floating rate - Leg 2] is populated with 'OTHR'.	Y	Y	Y	N/A	N/A	Y	N/A	N/A	N/A
177	Option type	IR, FX, EQ, CD, CM	iso-doc-vr-0168	The [Option type] and [Option style] is required if [Contract type] is populated with 'OPTN' or 'SWPT'.	Y	Y	Y	N/A	N/A	Y	N/A	N/A	N/A
178	Option style	IR, FX, EQ, CD, CM	iso-doc-vr-0168	The [Option type] and [Option style] is required if [Contract type] is populated with 'OPTN' or 'SWPT'.	Y	Y	Y	N/A	N/A	Y	N/A	N/A	N/A

Remarks: Since the implementation of ISO in September 2025, UPI has been a mandatory required transaction information, as specified in the Gazette (Government Notice 2415, published on 25 April 2025, effective 29 September 2025). To reinforce data quality, a **system-level** change will be introduced in the November 2026 release, **technically mandating the reporting of "UPI" data field**.

Note: Please note that the table above, outlining the newly added validation rules, is provided to TR Members for early notice of the upcoming changes and publication (AIDG version 1.0.4) on 19 May. TR Members are advised to make reference to the finalised version for the enhance set of validation rules in the latest AIDG (i.e. version 1.0.4).