### **VAR DATA FLOWS**

### For Italian Markets

MARCH, 2023







#### **DM01 – Derivatives/Equities MtM and Premium Margins**

Corresponding reports:

Periodic/Request **DM01** Send phase:

Data File ID: Record Length: 247

Content: Contains MtM and Premium Margins per portfolio ISIN net position at a given Evaluation date

Description	Len	Type	Notes
Evaluation date	8,0	N	Format yyyymmdd
Member	5,0	N	
General Clearing Member	5,0	N	
Account	1	Α	F/C
Sub-Account	4	Α	
Settlement Group	3	Α	NET/DER/MTA
Portfolio Configuration	3	Α	t/t+1
Currency	3	Α	EUR/USD
ISIN	12	Α	
Symbol	6	Α	
Underlying ISIN	12	Α	
Asset Type	1	Α	C=Cash/O=Option/F=Future
Exercised/Assigned	1	Α	E/A
Future Type	6	Α	BLANK/PEU
Description	30	Α	
Settlement Date/Expiry Date	8	N	Format yyyymmdd
Principal	26,6	N	
Position type	1	Α	L=Long/S=Short
Multiplier	6,1	N	-
Strike Price	13,6	N	
Current Price	13,6	N	
Current Underlying Price	13,6	N	
MtM/Premium Margin	26,6	N	(+: Debit, -: Credit)
Settlement Currency	3	Α	EUR
Exchange rate	11,6	N	1 for Currency = EUR
MtM/Premium Margin EUR	26,6	N	MtM/Premium Margin * Exchange rate (+: Debit, -: Credit)



# DM02 - Derivatives/Equities Initial Margin - Expected shortfall Corresponding reports: MN16 Send phase: Periodic/Request Data File ID: DM02 Record Length: 94

Corresponding reports: Send phase: Data File ID: Record Length: 84

Content: Contains ES of portfolio value variations in ordinary and stressed condition at a given Evaluation date

Description	Len	Type	Notes
Evaluation date	8,0	N	Format yyyymmdd
Member	5,0	N	
General Clearing Member	5,0	N	
Account	1	Α	F/C
Sub-Account	4	Α	
Settlement Group	3	Α	NET/DER/MTA
Portfolio Configuration	3	Α	t/t+1
Settlement Currency	3	Α	EUR
Ordinary ES	26,6	N	
Stressed ES	26,6	N	

### DM03 – Derivatives/Equities Initial Margins - Details Corresponding reports: MN17 Send phase: Periodic/Request

Data File ID: **DM03** Record Length: 396

Content: Contains Initial Margins details per portfolio at a given Evaluation date

Description	Len	Type	Notes
Evaluation date	8,0	N	Format yyyymmdd
Member	5,0	N	
General Clearing Member	5,0	N	
Account	1	Α	F/C
Sub-Account	4	Α	
Settlement Group	3	Α	NET/DER/MTA
Portfolio Configuration	3	Α	t
Settlement Currency	3	Α	EUR
MtM / Premium Margins	26,6	N	
Ordinary ES	26,6	N	
Stressed ES	26,6	N	
Decorrelation Ordinary ES	26,6	N	
Decorrelation Stressed ES	26,6	N	
Decorrelation Add On Ordinary	26,6	N	
Decorrelation Add On Stressed	26,6	N	
Concentration Add On	26,6	N	
Liquidity Add On	26,6	N	
Wrong-way Risk Add On	26,6	N	
Settlement Add On	26,6	N	
Additional Margins	26,6	N	
Daily Stress Add On	26,6	N	
Monthly Stress Add On	26,6	N	

## DM04 - Derivatives/Equities Total Margins Corresponding reports: MN18 Send phase: Periodic/Request Data File ID: DM04

Record Length: 58

Content: Contains Total Margins per portfolio at a given Evaluation date

Description	Len	Type	Notes
Evaluation date	8,0	Ν	Format yyyymmdd
Member	5,0	Ν	
General Clearing Member	5,0	Ν	
Account	1	Α	F/C
Sub-Account	4	Α	
Settlement Group	3	Α	NET/DER/MTA
Settlement Currency	3	Α	EUR
Portfolio Configuration	3	Α	t
Total Margins	26,6	N	



#### DM05 - Fail Derivatives/Equities MtM and Premium Margins

Corresponding reports:

Periodic/Request **DM05** Send phase:

Data File ID: Record Length: 247

Content: Contains MtM Margins per portfolio ISIN net fail position at a given Evaluation date

Description	Len	Type	Notes
Evaluation date	8,0	N	Format yyyymmdd
Member	5,0	N	
General Clearing Member	5,0	Ν	
Account	1	Α	F/C
Sub-Account	4	Α	
Settlement Group	3	Α	NET/DER/MTA
Portfolio Configuration	3	Α	t/t+1
Currency	3	Α	EUR/USD
ISIN	12	Α	
Symbol	6	Α	
Underlying ISIN	12	Α	
Asset Type	1	Α	C=Cash/O=Option/F=Future
Exercised/Assigned	1	Α	E/A
Future Type	6	Α	BLANK/PEU
Description	30	Α	
Settlement Date/Expiry Date	8	N	Format yyyymmdd
Principal	26,6	N	
Position type	1	Α	L=Long/S=Short
Multiplier	6,1	N	
Strike Price	13,6	N	
Current Price	13,6	N	
Current Underlying Price	13,6	N	
MtM/Premium Margin	26,6	N	(+: Debit, -: Credit)
Settlement Currency	3	Α	EUR
Exchange rate	11,6	Z	1 for Currency = EUR
MtM/Premium Margin EUR	26,6	Ν	MtM/Premium Margin * Exchange rate (+: Debit, -: Credit)



## DM06 - Fail Derivatives/Equities Initial Margin - Expected shortfall Corresponding reports: MF16 Send phase: Periodic/Request Data File ID: DM06 Periodic/Request

Corresponding reports: Send phase: Data File ID: Record Length: 84

Content: Contains ES of portfolio value variations per portfolio in ordinary and stressed condition at a given Evaluation date for Fail

Description	Len	Туре	Notes
Evaluation date	8,0	N	Format yyyymmdd
Member	5,0	N	
General Clearing Member	5,0	N	
Account	1	Α	F/C
Sub-Account	4	Α	
Settlement Group	3	Α	NET/DER/MTA
Settlement Currency	3	Α	EUR
Portfolio Configuration	3	Α	t/t+1
Ordinary ES	26,6	N	
Stressed ES	26,6	N	



#### DM07 - Fail Derivatives/Equities Initial Margins - Details

Corresponding reports:

MF17 Periodic/Request Send phase:

Data File ID: **DM07** Record Length: 396

Content: Contains Initial Margins details per portfolio at a given Evaluation date for Fail positions

Description	Len	Type	Notes
Evaluation date	8,0	N	Format yyyymmdd
Member	5,0	N	
General Clearing Member	5,0	N	
Account	1	Α	F/C
Sub-Account	4	Α	
Settlement Group	3	Α	NET/DER/MTA
Portfolio Configuration	3	Α	t
Settlement Currency	3	Α	EUR
MtM / Premium Margins	26,6	N	
Ordinary ES	26,6	N	
Stressed ES	26,6	N	
Decorrelation Ordinary ES	26,6	N	
Decorrelation Stressed ES	26,6	N	
Decorrelation Add On	26,6	N	
Ordinary			
Decorrelation Add On	26,6	N	
Stressed			
Concentration Add On	26,6	N	
Liquidity Add On	26,6	N	
Wrong-way Risk Add On	26,6	N	
Settlement Add On	26,6	N	
Additional Margins	26,6	N	
Daily Stress Add On	26,6	N	
Monthly Stress Add On	26,6	N	

#### **DM08 – Fail Derivatives/Equities Total Margins**

Corresponding reports:

MF18 Periodic/Request Send phase:

Data File ID: **DM08** Record Length: 58

Content: Contains Total Margins per portfolio at a given Evaluation date for Fail positions

Description	Len	Type	Notes
Evaluation date	8,0	N	Format yyyymmdd
Member	5,0	N	
General Clearing Member	5,0	N	
Account	1	Α	F/C
Sub-Account	4	Α	
Settlement Group	3	Α	NET/DER/MTA
Settlement Currency	3	Α	EUR
Portfolio Configuration	3	Α	t
Total Margins	26,6	N	Max(0;H+A)

### DM09 – Futures Variation Margins Corresponding reports: MN19 Send phase: Periodic/Request DM09

Record Length: 239

Content: Contains MtM and Premium Margins per portfolio ISIN net position at a given Evaluation date

Description	Len	Type	Notes
Evaluation date	8,0	N	Format yyyymmdd
Member	5,0	N	
General Clearing Member	5,0	N	
Account	1	Α	F/C
Sub-Account	4	Α	
Settlement Group	3	Α	NET/DER/MTA
Portfolio Configuration	3	Α	t/t+1
Currency	3	Α	EUR/USD
ISIN	12	Α	
Symbol	6	Α	
Underlying ISIN	12	Α	
Description	30	Α	
Expiry Date	8	N	Format yyyymmdd
Principal	26,6	N	
Position type	1	Α	L=Long/S=Short
Multiplier	6,1	N	
Previous Close Position / New Trade	2	Α	PC= Previous Close / NT = New Trade
Trade Price/Previous Close Price	13,6	N	
Current Price	13,6	N	
Variation Margin	26,6	N	(+: Debit, -: Credit)
Settlement Currency	3	Α	EUR
Exchange rate	11,6	Ν	1 for Currency = EUR
Variation Margin EUR	26,6	N	Variation Margin * Exchange rate (+: Debit, -: Credit)



#### DM14 - Derivatives/Equities Total Margins calculated separately by Settlement Group

MN20

Periodic/Request

Corresponding reports: Send phase: Data File ID: Record Length: DM14

Content: Contains Total Margins per portfolio at a given Evaluation date calculated separately by Settlement Group

Description	Len	Type	Notes
Evaluation date	8,0	N	Format yyyymmdd
Member	5,0	N	
General Clearing Member	5,0	N	
Account	1	Α	F/C
Sub-Account	4	Α	
Settlement Group	3	Α	DER/MTA
Settlement Currency	3	Α	EUR
Portfolio Configuration	3	Α	t
Total Margins	26,6	N	Max(0; Additional Margins+ MtM / Premium Margins )