Sponsored Access - Risk Mangement Controls (RMC)

valid as of 19 August 2013

Type	Risk Management Control	Description	Mandatory	Automatic order withdrawal on breach	Behaviour if limit is breached	Accumulative Check	Level	Notification on breach
Pre-Trade (Order Limits)	Maximum Quantity	Prevents orders with uncommonly large quantity (volume) from entering the order books	Mandatory	-	Order entry and order amend rejected if limit is breached	No	Sponsoring Participant Sponsored User Sponsored OTI User	No notification for Sponsoring Participant (visible for Sponsored User via OTI session)
	Maximum Value	Prevents orders with uncommonly large value (order size x price) from entering the order books.	Mandatory	-				
	Price Collar	Compares the price of orders against the reference price of the security. May be defined differently per MIC. Aggressive - order is executable in the order book Passive - order resting in the order book	*Aggressive:* Mandatory *Passive:* Optional	-				
	Maximum Orders / Second	Controls the number of orders per second being submitted *(Number of order entries +* *Number of order amendments) per Time Window*	Mandatory	-				
At-Trade (Trade Limits)	Total Risk Value	Sum of all traded value and open exposure. *Total Traded Value (Trade Price x Size) +* *Total Exposure Value (Order price x Size)*	Mandatory	No	New order entry rejected Order amend and order cancel supported if exposure is reduced	Yes	Sponsoring Participant Sponsored User Sponsored OTI User	Notification for Sponsoring Participant via - GUI - E-Mail
	Total Buy Risk Value	Sum of all traded buy value and open buy exposure. *Total Traded Buy Value (Trade Price x Size) +* *Total Buy Exposure Value (Order price x Size)*	Optional	No	New order entry rejected on buy side Order amend and order cancel supported if exposure is reduced			
	Total Sell Risk Value	Sum of all traded sell value and open sell exposure. *Total Traded Sell Value (Trade Price x Size) +* *Total Sell Exposure Value (Order price x Size)*	Optional	No	New order entry rejected on sell side Order amend and order cancel supported if exposure is reduced			
	Total Net Risk Value	Imbalance between Buy Risk and Sell Risk. *Absolute Value* *(Total Buy Risk Value - Total Sell Risk Value)*	Mandatory	No	New order entry rejected Order amend and order cancel supported if exposure is reduced			
	Total Exposure	Prevents overexposure to market risks. *Total Buy Exposure (Buy Order Price x Size) +* *Total Sell Exposure (Sell Order Price x Size)*	Mandatory	No	New order entry rejected Order amend and order cancel supported if exposure is reduced			
	Total Number of Orders	Limits the total number of orders during a business day. *Total number of order entries, order amends and rejects* *(Order cancels and rejects due to system unavailability are excluded from the count)*	Mandatory	Yes	New order entry rejected Order amend and cancel not applicable because all orders are deleted on breach			
	Total Traded Value	Limits the total consideration traded. *Total Buy Traded Value (Buy Traded Price x Size) +* *Total Sell Traded Value (Sell Traded Price x Size)*	Mandatory	Yes	New order entry rejected Order amend and cancel not applicable because all orders are deleted on breach			
Market Access (General)	Restricted Stock List	A list of securities restricted from order entry and trading. May be defined on single security or trading segment level.	Optional	Yes [1]	New order entry and order amend rejected in restricted security or segment	-	Sponsoring Participant Sponsored User Sponsored OTI User	Status visible on GUI
	Kill Switch *(Market Exposure)*	Manual control to stop any order entry and trading activity.	Optional	Yes	Order entry rejected Order amend and cancel not applicable because all orders are deleted	-		

[1] Dependent on setting in Sponsored User properties

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