



LMEOptic User Guide

Please respond to:

Trading Operations

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Document History

Version	Date	Change Description
1.0	Dec 2025	Initial Version
1.1	March 2026	Updated Version for Go-Live
2.0	September 2026	Updated Version for SMP Rules and new LMEoptic user roles



1 Introduction

LMEoptic is a self-service application developed to give LME Members direct administrative control over their exchange-related activities. LMEoptic operates independently of trading workflows and third-party or ISV platforms, ensuring Members have visibility into active orders and trades, even in the event of an ISV or other system outage.

LMEoptic focuses on supporting Member risk and compliance management by offering:

- Real-time visibility of all active orders and executed trades for the current business day. This includes orders submitted under all FIX and binary sessions, regardless of submission method.
- Order cancellation capability, which is essential for:
 - Operational Resilience
LMEoptic ensures Members retain control during outages or disruptions affecting external systems.
 - Market Stability
By enabling direct oversight and intervention, LMEoptic supports the integrity and orderly operation of LME markets.
- Configuration and management of Self-Match Prevention ("SMP") IDs.

SMP, helps prevent orders submitted by a Member or Client from executing against other orders submitted by their own organisation.

This is particularly relevant where electronic liquidity providers update two-way quotes quickly and may otherwise risk trading against their own orders

This guide outlines the access procedures, key features, operational workflows and configure and manage SMP IDs within LMEoptic.

1.1 Connectivity to LMEoptic

Access to LMEoptic is via LMEnet or CDC Cross Connect in both UAT and Production. Members should review the updated Connectivity Guide and complete any network configuration required to successfully reach LMEoptic IP addresses and ports. Login details are required to access the Connectivity Guide.

1.2 General Information

LMEoptic will be available between 00:45 and 19:30 Monday through Friday. Outside of these hours, users can log in however there will be no order/trade visibility.

LMEoptic will only display orders and trades for the current trading session. After the close, orders and trades for that session are removed from the application and are no longer accessible.

Users will be automatically logged out after 30 minutes of inactivity.



1.3 LMEoptic User Types and Permissions

LME optic access is assigned according to the functions required by the user. The available user types are:

- Global: access to all LMEoptic features.
- Supervisor: access to active-order management functionality only.
- Compliance: access to SMP ID management functionality only

Function	Global	Supervisor	Compliance
Active-order management	Yes	Yes	No
Trade History view	Yes	Yes	No
SMP ID management	Yes	No	Yes

The maximum number of LMEoptic users permitted for each Member is 10.

The screens and functions visible to a user will depend on the user type assigned to their account.

1.4 Accessing the LMEoptic GUI

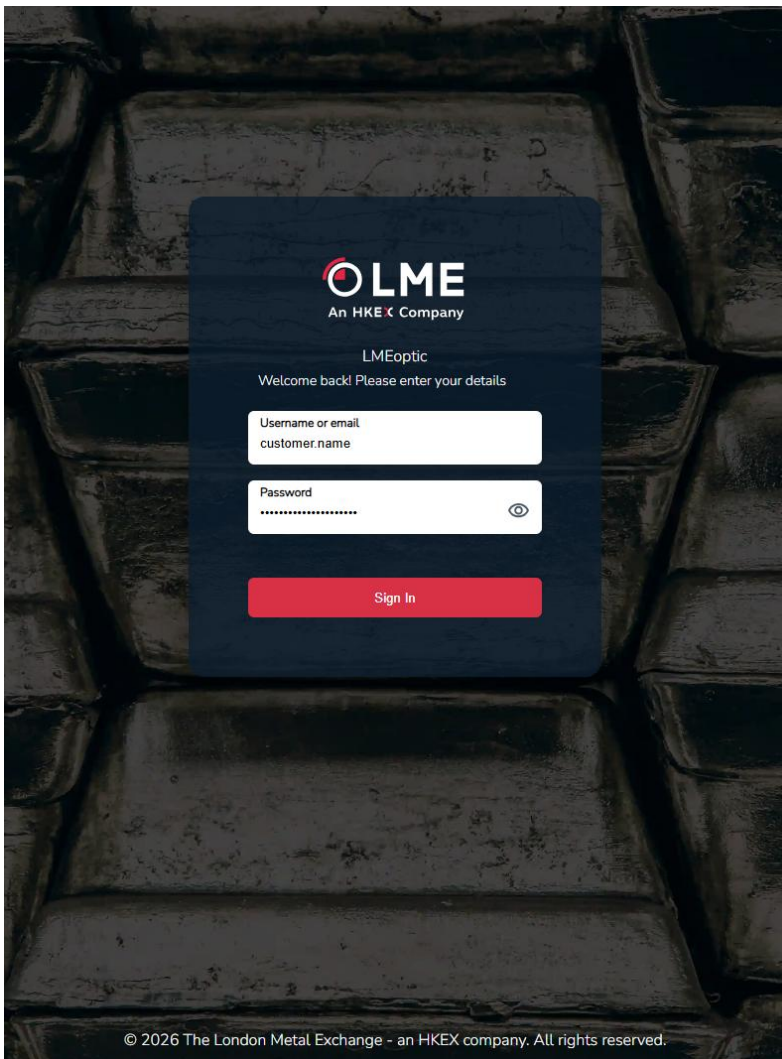
To access LMEoptic, users will first need to request a user be created. For MTB, this can be done by emailing tradingoperations@lme.com and must include:

- The Member mnemonic;
- The user's full name; and
- The user's email address

For Production, users must submit a completed LMEoptic New User Form, available on the LME website, and submit it to tradingoperations@lme.com. Trading Operations will process the request, and send the following information to users:

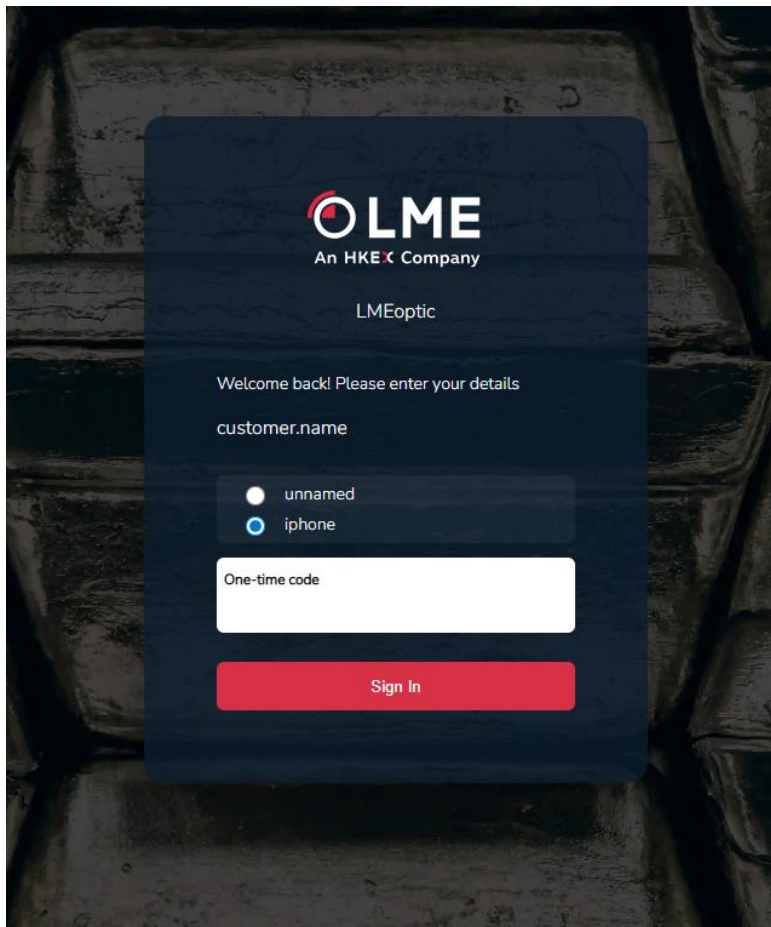
- LMEoptic URL
- Username
- Password

Typing the URL into a browser will direct the user to a sign-in page, where username/email and password can be entered.



Click the 'Sign In' button to access the LMEoptic GUI.

Two-factor Authentication is required. Users will be prompted to scan a QR code in an Authenticator App to add an entry for LMEoptic. This will generate a six-digit code to be entered at sign-in.



A new one-time code must be generated by the Authenticator app and entered at each log in. Once the code is entered and credentials are validated by the system, the user will be directed to the relevant landing page depending on their user type.

2 Navigating LMEoptic functionality

Access to each of the below detailed features within LMEoptic are controlled by the user type, a summary of which is detailed in section 1.3.

2.1 Active Order View

Click on the 'Orders' button on the left-hand panel to access the Orders View. The Orders screen provides a comprehensive, real-time overview of all active orders submitted under each FIX and Binary Order Entry CompID belonging to the Member. This centralised view ensures that users can monitor order activity across the entire organisation.



ORDER ID	ACTION	INSTRUMENT	INSTRUMENT TYPE	SIDE	VOLUME	REMAINING	PRICE	TF	TIME	ORDER TYPE	TRADER ID	CLIENT ID	CLIENT ORDER ID	BROKER CLIENT ID
126082010000001441	Part Fill	SN 02Jun26	Outright	Sell	10	9	43570.00	ETC	2026-03-23 09:49:57...	Limit	YMGRL004	1774225865589	IRIS-EC	
126082010000001440	New	SN 29Apr26	Outright	Buy	5	5	43525.00	ETC	2026-03-23 09:49:43...	Limit	YMGRL004	1774225865588	IRIS-EC	
126082010000001439	New	ZS 09Apr26	Outright	Buy	5	5	3083.50	ETC	2026-03-23 09:49:36...	Limit	YMGRL004	1774225865587	IRIS-EC	
126082010000001438	New	SN 23Jun26-SEP26	Strategy	Buy	10	10	143.00	ETC	2026-03-23 09:49:20...	Limit	YMGRL004	1774225865586	IRIS-EC	
126082010000001427	New	PS JUN26	Outright	Sell	10	10	1953.00	Day	2026-03-23 09:47:22...	Limit	YMGRL004	1774225865585	IRIS-EC	
126082010000001426	New	PS 06May26	Outright	Buy	5	5	1887.50	Day	2026-03-23 09:47:18...	Limit	YMGRL004	1774225865584	IRIS-EC	
126082010000001425	New	CA 06May26	Outright	Buy	10	10	12150.00	ETC	2026-03-23 09:47:09...	Limit	YMGRL004	1774225865583	IRIS-EC	
126082010000001424	New	CA 06May26	Outright	Buy	5	5	12150.00	Day	2026-03-23 09:47:04...	Limit	YMGRL004	1774225865582	IRIS-EC	
126082010000001410	New	CA 22Apr26	Outright	Buy	10	10	12150.00	Day	2026-03-23 09:46:34...	Limit	YMGRL004	1774225865577	IRIS-EC	
126082010000001408	Part Fill	SN MAY26-SEP26	Strategy	Buy	11	10	200.00	ETC	2026-03-23 09:46:23...	Limit	YMGRL004	1774225865575	IRIS-EC	
126082010000001407	New	SN MAY26-AUG26	Strategy	Buy	5	5	150.00	Day	2026-03-23 09:46:14...	Limit	YMGRL004	1774225865574	IRIS-EC	
126082010000001404	Part Fill	PS APR26-SEP26	Strategy	Sell	10	5	0.00	ETC	2026-03-23 09:46:02...	Limit	YMGRL004	1774225865572	IRIS-EC	
126082010000001401	New	PS APR26-3M	Strategy	Buy	5	5	0.25	Day	2026-03-23 09:45:37...	Limit	YMGRL004	1774225865571	IRIS-EC	
126082010000001398	New	AH 27Mar26	Outright	Sell	10	10	3246.50	ETC	2026-03-23 09:45:25...	Limit	YMGRL004	1774225865570	IRIS-EC	
126082010000001397	New	CA CASH-APR26	Strategy	Buy	5	5	1.45	Day	2026-03-23 09:45:17...	Limit	YMGRL004	1774225865568	IRIS-EC	
726062010000007464	Reloaded	AH 23Apr26-3M	Strategy	Sell	10	8	-2.53	ETC	2026-03-23 00:45:00...	Limit	YMGRL004	1772497877484	IRIS-EC	
726062010000007461	Reloaded	AH 07May26	Outright	Buy	10	10	3138.00	ETC	2026-03-23 00:45:00...	Limit	YMGRL004	1772497877483	IRIS-EC	

New orders will appear at the top of the list. If an order is partially filled, the status and remaining quantity update automatically in the Order View while the filled portion moves to the Trades View.

The Orders View has a default set of columns which can be customised (see Section 2.4) A 'Freeze' toggle in the upper right-hand corner allows users to pause automatic updates. When activated, new orders stop populating, and an order count indicates how many additional orders are pending and not visible.

ORDER ID	ACTION	INSTRUMENT	INSTRUMENT TYPE	SIDE	VOLUME	REMAINING	PRICE	TF	TIME	ORDER TYPE	TRADER ID	CLIENT ID	CLIENT ORDER ID	BROKER CLIENT ID
126082010000001441	Part Fill	SN 02Jun26	Outright	Sell	10	9	43570.00	ETC	2026-03-23 09:49:57...	Limit	YMGRL004	1774225865589	IRIS-EC	
126082010000001440	New	SN 29Apr26	Outright	Buy	5	5	43525.00	ETC	2026-03-23 09:49:43...	Limit	YMGRL004	1774225865588	IRIS-EC	

There is a row count at the bottom of the view to indicate the number of active orders across all the FIX and Binary ComplIDs.

2.2 Trades View

Click on the 'Trades' button on the left-hand panel to open the Trades View. This screen displays all trades executed during the current trading session, with the most recent trades appearing at the top of the table.

Similar to the Orders View, the Trades View also has a default set of columns (Section 2.4).



INSTRUMENT	TRADE ID	INSTRUMENT TYPE	SIDE	QUANTITY	PRICE	TIME	TRADER ID	BROKER CLIENT ID
ZS29Mar26-APR26	4126082010000000467	Strategy	Sell	1	3.60	2026-03-23 09:51:47..	YMG8FL004	RIS-EC
ZS CASH-APR26	4126082010000000468	Strategy	Buy	1	3.60	2026-03-23 09:51:47..	YMG8FL004	RIS-EC
SN E2Jun26	4126082010000000466	Outright	Buy	1	43570.00	2026-03-23 09:49:57..	YMG8FL004	RIS-EC
SN E2Jun26	4126082010000000465	Outright	Sell	1	43570.00	2026-03-23 09:49:57..	YMG8FL004	RIS-EC
SN MAY26-SEP26	4126082010000000463	Strategy	Buy	1	200.00	2026-03-23 09:46:23..	YMG8FL004	RIS-EC
SN MAY26-SEP26	4126082010000000464	Strategy	Sell	1	200.00	2026-03-23 09:46:23..	YMG8FL004	RIS-EC
PN APR26-SEP26	4126082010000000462	Strategy	Buy	5	0.00	2026-03-23 09:46:02..	YMG8FL004	RIS-EC
PN APR26-SEP26	4126082010000000461	Strategy	Sell	5	0.00	2026-03-23 09:46:02..	YMG8FL004	RIS-EC

2.3 Requests View

Click the **'Requests'** button on the left-hand panel to open the Requests View. This screen displays all order cancellation requests submitted by any LMEoptic user within the membership. For each request, users can view:

- **Cancellation type** (e.g., single order, multiple orders, mass cancel by contract)
- **Status** of the request
- **Timestamp** when the request was accepted or rejected
- **Requestor** details
- **Optional comments**

Cancellation request status can be populated with the following:

- **Pending** – The cancellation request has been submitted and is awaiting processing.
- **Completed** – The cancellation request has been accepted.
- **Rejected** – The cancellation request was not accepted, typically due to invalid parameters, timing issues, or system constraints.

For cancellation functionality, see Section 2.6.



Cancel Order Requests

REQUEST	STATUS	TIME	REQUESTED BY	COMMENTS
Contract PBOF	ACCEPTED	2026-03-23 09:55:29.476	customer name	
Order 126082010000001408	ACCEPTED	2026-03-23 09:55:17.741	customer name	

Row count: 12 of 2 | 1 selected

Order 126082010000001408

ACCEPTED

To check if the associated orders have been cancelled, please check the Orders section. Filter matching cancellation request will be applied.

[CHECK ORDERS](#)

2.4 Column Settings

In all views (Orders, Trades, and Requests), users can manage columns by clicking the three vertical dots next to each column header. Available options include sorting, removing columns, and pinning columns to the far left or right of the grid

Active Orders

ALL AH CA NI PB SN ZS +

ORDER ID	ACTION	INSTRUMENT	INSTRUMENT TYPE	SIDE
126082010000001456	Sort by ORDER ID	MAY26-3M	Strategy	Sell
126082010000001456	Remove ORDER ID column	25Mar26-APR26	Strategy	Sell
126082010000001456	Pin Column	16Apr26	Outright	Buy
126082010000001453	New	NI 07Apr26	Outright	Buy
126082010000001447	New	AH 07Apr26	Outright	Buy
126082010000001441	Part Fill	SN 02Jun26	Outright	Sell
126082010000001440	New	SN 29Apr26	Outright	Buy
126082010000001439	New	ZS 09Apr26	Outright	Buy
126082010000001436	New	SN 23Jun26-SEP26	Strategy	Buy

To adjust column width, hover over the column header until a grey separator line appears, then drag left or right.

To add, remove, or reorder columns:

1. Click the **'Settings'** button in the lower-right corner of the screen.



2. The **Table Settings** panel will appear, allowing you to:
 - Search for columns using the **'Find Column'** text box.
 - View which columns are currently displayed and which are available.
3. To reorder columns, drag the **six-dot handle** next to each column name.
4. To add a column, hover over the desired column in the **'Available Columns'** section and click the **white '+'** icon. The column will be added to the bottom of the **'Columns in View'** list.
5. To remove a column, hover over its name and click the **white 'x'** icon.



Orders Table Settings

×

Q Find column

Columns in view

⋮ Order ID

⋮ Action

⋮ Instrument

⋮ Instrument Type

⋮ Side

⋮ Volume

⋮ Remaining

⋮ Price

⋮ TIF

⋮ Time

⋮ Order Type

⋮ Trader ID

⋮ Client ID

⋮ Client Order ID

⋮ Broker Client ID

Available columns

Account Type

Aggressor

CFI Code

Cancellation Reason

Clearing Member

Client Allocation Code

Client Branch Country

Client Code

Commodity Derivative

Contract Code

Contract ID

Contract Type



2.5 Filter Settings

There are two methods of filtering in the Orders and Trades Views. Filtering by Product and by using the Filter Menu can be done by clicking on any of the Products that appear at the top of the screen.

Filtering by Product

- At the top of the screen, you'll see a list of products. Click on any product to filter the view by that product.
- Only **one product** can be selected at a time.
- By default, the six base metals are displayed.
- To add more products, click the **red "+"** icon.

<u>ALL</u>	AH	CA	NI	PB	SN	ZS	+
☐	ORDER ID	:	ACTION	:	INSTRUMENT		
☐	126082010000001458		New		ZS MAY26-3M		

Using the Filter Menu

- Click the **Filter** button  to open the **Filters menu**.
- The available filter options vary depending on the view (Orders, Trades, or Requests).
- You can apply **one or multiple parameters** to refine your results.
- Filters take effect immediately, and you can add additional criteria to narrow down the search.



Filters

×

All

Saved

Mar 2300:00:0023:59:59

Client ID

Find

Client Order ID

Find

Broker Client ID

Find

Side

▼

Price

Find

TIF

▼

Contract Code

Find

Instrument

Find

Order ID

Find

Order Type

Find

Trader ID

Find

Instrument Type

▼

CLEAR

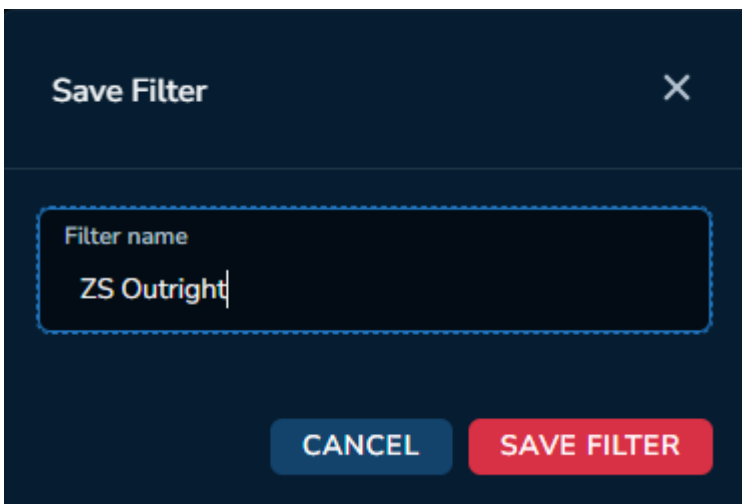
SAVE



Managing Filters

Once an ad hoc filter is created, it can either be cleared or saved.

- **Clear a filter:** Click **Clear** at the bottom-left of the Filters menu.
- **Save a filter:** Click **Save** at the bottom right.
 - A **Save Filter** window will appear where you can enter a name for the filter.
 - There is **no limit** to the number of filters you can save.

A dark-themed dialog box titled "Save Filter" with a close button (X) in the top right corner. Inside the dialog, there is a text input field labeled "Filter name" containing the text "ZS Outright". At the bottom of the dialog, there are two buttons: a blue "CANCEL" button and a red "SAVE FILTER" button.

Accessing Saved Filters

- Click the **Saved** tab at the top of the Filters menu to view your saved filters.
- Filters are stored **locally** and cannot be shared with other users.

2.6 Order Cancellation

LMEoptic provides flexible cancellation options to support operational control and responsiveness. Users can cancel orders in three distinct ways:

2.6.1 Individual Cancellation

To cancel a single order:

- Select the checkbox next to the order you want to cancel.
- A **Cancel Orders** button will appear at the bottom of the screen, showing the number of selected orders (e.g., **1**).
- Click **Cancel Orders** to open the **Cancel Orders** window.



LME

Asx Metals & Energy

LMEoptic

Orders

Trades

Requests

Customer Name

Pin & Password

Active Orders

ALL

AH

CA

NI

PI

SN

ZS

+

ORDER ID

ACTION

INSTRUMENT

INSTRUMENT TYPE

SIDE

VOLUME

REMAINING

PRICE

TIF

TIME

ORDER TYPE

TRADER ID

CLIENT ID

CLIENT ORDER ID

BROKER CLIENT ID

126082010000001458

New

ZS MAY26-3M

Strategy

Sell

10

10

6.00

GTC

2026-03-23 09:51:53..

Limit

YMGBFL004

1774225865598

1774225865598

IRS-EC

126082010000001456

Part Fill

ZS 25Mar26-APR26

Strategy

Sell

10

9

3.60

Day

2026-03-23 09:51:47..

Limit

YMGBFL004

1774225865596

1774225865596

IRS-EC

126082010000001454

New

ZS 16Apr26

Outright

Buy

5

5

3082.00

Day

2026-03-23 09:51:34..

Limit

YMGBFL004

1774225865595

1774225865595

IRS-EC

126082010000001453

New

NI 07Apr26

Outright

Buy

10

10

16995.00

GTC

2026-03-23 09:51:25..

Limit

YMGBFL004

1774225865594

1774225865594

IRS-EC

126082010000001447

New

AH 07Apr26

Outright

Buy

5

5

3247.50

GTC

2026-03-23 09:50:50..

Limit

YMGBFL004

1774225865592

1774225865592

IRS-EC

126082010000001441

Part Fill

SN 02Jun26

Outright

Sell

10

9

43570.00

GTC

2026-03-23 09:49:57..

Limit

YMGBFL004

1774225865589

1774225865589

IRS-EC

126082010000001440

New

SN 29Apr26

Outright

Buy

5

5

43625.00

GTC

2026-03-23 09:49:43..

Limit

YMGBFL004

1774225865588

1774225865588

IRS-EC

126082010000001439

New

ZS 08Apr26

Outright

Buy

5

5

3083.50

GTC

2026-03-23 09:49:36..

Limit

YMGBFL004

1774225865587

1774225865587

IRS-EC

126082010000001436

New

SN 23Jun26-SEP26

Strategy

Buy

10

10

143.00

GTC

2026-03-23 09:49:20..

Limit

YMGBFL004

1774225865586

1774225865586

IRS-EC

126082010000001425

New

CA 06May26

Outright

Buy

10

10

12150.00

GTC

2026-03-23 09:47:09..

Limit

YMGBFL004

1774225865583

1774225865583

IRS-EC

126082010000001424

New

CA 06May26

Outright

Buy

5

5

12150.00

Day

2026-03-23 09:47:04..

Limit

YMGBFL004

1774225865582

1774225865582

IRS-EC

126082010000001410

New

CA 22Apr26

Outright

Buy

10

10

12150.50

Day

2026-03-23 09:46:34..

Limit

YMGBFL004

1774225865577

1774225865577

IRS-EC

126082010000001407

New

SN MAY26-AUG26

Strategy

Buy

5

5

150.00

Day

2026-03-23 09:46:14..

Limit

YMGBFL004

1774225865574

1774225865574

IRS-EC

126082010000001398

New

AH 27Mar26

Outright

Sell

10

10

3246.50

GTC

2026-03-23 09:45:25..

Limit

YMGBFL004

1774225865570

1774225865570

IRS-EC

126082010000001397

New

CA CASH-APR26

Strategy

Buy

5

5

1.45

Day

2026-03-23 09:45:17..

Limit

YMGBFL004

1774225865568

1774225865568

IRS-EC

726062010000007464

Reloaded

AH 23Apr26-3M

Strategy

Sell

10

8

-2.53

GTC

2026-03-23 00:45:00..

Limit

YMGBFL004

1772497677484

1772497677484

IRS-EC

726062010000007461

Reloaded

AH 07May26

Outright

Buy

10

10

3138.00

GTC

2026-03-23 00:45:00..

Limit

YMGBFL004

1772497677483

1772497677483

IRS-EC

Cancel Orders

17

1 selected

Cancel Orders

17

1 selected

Cancel Orders Window

- From this window, you can:
 - Remove the order from the cancellation list.
 - Cancel the cancellation request instead of confirming.
 - Confirm the cancellation by clicking **Cancel 1 order**.

Cancel Orders

×

ORDER ID	INSTRUMENT	SIDE	TIF	REMAINING	PRICE	TRADER ID	ORDER TYPE	
126082010000001458	ZS MAY26-3M	Sell	GTC	10	6.00	YMGBFL004	Limit	×

Row count 1-1 of 1

Please note, there may be discrepancies between cancellation requests and confirmed cancellations ⓘ

ABANDON

CANCEL 1 ORDER

If you confirm:

- A **Cancellation Note** text box will appear (optional).
- Click **Cancel** or **Confirm** to proceed.



 **Confirm Cancellation** ✕

Are you sure you want to cancel the following order?

ORDER ID	INSTRUMENT	SIDE	TIF	REMAINING	PRICE	TRADER ID	ORDER TYPE	
126082010000001458	ZS MAY26-3M	Sell	GTC	10	6.00	YMGBFL004	Limit	✕

Row count: 1-1 of 1

Cancellation note

Please note, there may be discrepancies between cancellation requests and confirmed cancellations 

ABANDON CONFIRM

After Confirmation

- The cancelled order will be removed from the **Active Orders View**.
- To check the status of the cancellation request:
 - Click the **Requests** button on the left-hand panel.


LMEoptic

Orders

Trades

Requests

Cancel Order Requests

REQUEST	STATUS	TIME	REQUESTED BY	COMMENTS
Order 126082010000001458	ACCEPTED	2026-03-23 10:02:04.921	customer name	→
Contract PBDF	ACCEPTED	2026-03-23 09:55:29.476	customer name	→
Order 126082010000001408	ACCEPTED	2026-03-23 09:55:17.741	customer name	→

Row count: 1-3 of 3 1 selected

Order 126082010000001458

ACCEPTED

To check if the associated orders have been cancelled, please check the Orders section. Filter matching cancellation request will be applied.

CHECK ORDERS →

customer name

info.feedback@lme.com



For the initial LMEoptic Go-Live, this screen represents the successful or unsuccessful request for cancellation, not a confirmation of the order itself being cancelled at the matching engine. Shortly after Go-Live, LME plans a future release in which the Requests View will become the Cancelled Orders View.

2.6.2 Group Cancellation of Single Orders

To cancel a group of single orders,

Select Orders

- Check the box next to the first order you want to cancel.
- Hold down the **Ctrl** key and select additional orders by checking their boxes.
- At the bottom of the screen, the total number of selected orders will appear next to the **Cancel Orders** button.

ORDER ID	ACTION	INSTRUMENT	INSTRUMENT TYPE	SIDE	VOLUME	REMAINING	PRICE	TF	TIME	ORDER TYPE	TRADER ID	CLIENT ID	CLIENT ORDER ID	BROKER CLIENT ID
☒ 126082010000001456	Part Fill	ZS 25Mar26-APR26	Strategy	Sell	10	9	3.80	Day	2026-03-23 09:51:47...	Limit	YMG8FL004		1774225865596	RIS-EC
☐ 126082010000001454	New	ZS 16Apr26	Outright	Buy	5	5	3082.00	Day	2026-03-23 09:51:34...	Limit	YMG8FL004		1774225865595	RIS-EC
☐ 126082010000001453	New	N 07Apr26	Outright	Buy	10	10	16985.00	GTC	2026-03-23 09:51:25...	Limit	YMG8FL004		1774225865594	RIS-EC
☒ 126082010000001447	New	AH 07Apr26	Outright	Buy	5	5	30.47.00	GTC	2026-03-23 09:50:50...	Limit	YMG8FL004		1774225865592	RIS-EC
☐ 126082010000001441	Part Fill	SN 02Jun26	Outright	Sell	10	9	43870.00	GTC	2026-03-23 09:49:57...	Limit	YMG8FL004		1774225865589	RIS-EC
☒ 126082010000001440	New	SN 29Apr26	Outright	Buy	5	5	436.25.00	GTC	2026-03-23 09:49:43...	Limit	YMG8FL004		1774225865588	RIS-EC
☐ 126082010000001439	New	ZS 09Apr26	Outright	Buy	5	5	3083.00	GTC	2026-03-23 09:49:36...	Limit	YMG8FL004		1774225865587	RIS-EC
☐ 126082010000001436	New	SN 23Jun26-SEP26	Strategy	Buy	10	10	1.43.00	GTC	2026-03-23 09:49:20...	Limit	YMG8FL004		1774225865596	RIS-EC
☐ 126082010000001425	New	CA 09May26	Outright	Buy	10	10	12150.00	GTC	2026-03-23 09:47:09...	Limit	YMG8FL004		1774225865583	RIS-EC
☐ 126082010000001424	New	CA 09May26	Outright	Buy	5	5	12150.00	Day	2026-03-23 09:47:04...	Limit	YMG8FL004		1774225865582	RIS-EC
☒ 126082010000001410	New	CA 22Apr26	Outright	Buy	10	10	12150.00	Day	2026-03-23 09:46:34...	Limit	YMG8FL004		1774225865577	RIS-EC
☐ 126082010000001407	New	SN MAY26-AUG26	Strategy	Buy	5	5	150.00	Day	2026-03-23 09:46:14...	Limit	YMG8FL004		1774225865574	RIS-EC
☐ 126082010000001398	New	AH 27Mar26	Outright	Sell	10	10	32.46.00	GTC	2026-03-23 09:45:25...	Limit	YMG8FL004		1774225865570	RIS-EC
☐ 126082010000001397	New	CA CASH-APR26	Strategy	Buy	5	5	1.45	Day	2026-03-23 09:45:17...	Limit	YMG8FL004		1774225865568	RIS-EC
☐ 726082010000007464	Reloaded	AH 23Apr26-3M	Strategy	Sell	10	8	-2.53	GTC	2026-03-23 00:45:00...	Limit	YMG8FL004		1772497877484	RIS-EC
☐ 726082010000007461	Reloaded	AH 07May26	Outright	Buy	10	10	31.98.00	GTC	2026-03-23 00:45:00...	Limit	YMG8FL004		1772497877483	RIS-EC

Open the Cancel Orders Window - At the bottom of the screen, the total number of selected orders will appear next to a 'Cancel Orders' button

- Click **Cancel Orders**.
- A window will display the details of all selected orders.



Cancel Orders

ORDER ID	INSTRUMENT	SIDE	TIF	REMAINING	PRICE	TRADER ID	ORDER TYPE	
126082010000001440	SN 29Apr26	Buy	GTC	5	43625.00	YMGBFL004	Limit	×
126082010000001456	ZS 25Mar26-APR26	Sell	Day	9	3.60	YMGBFL004	Limit	×
126082010000001447	AH 07Apr26	Buy	GTC	5	3247.50	YMGBFL004	Limit	×
126082010000001410	CA 22Apr26	Buy	Day	10	12150.50	YMGBFL004	Limit	×

Row count 1-4 of 4

Please note, there may be discrepancies between cancellation requests and confirmed cancellations ⓘ

ABANDON CANCEL 4 ORDERS

Choose an Action

- To **return to the Active Orders View without cancelling**, click **Cancel**.
- To **proceed with cancellation**, click the red **Cancel** button showing the number of orders to be cancelled.
- An optional **Cancellation Note** text box will appear. Adding a note is not mandatory.

Confirm Cancellation

Are you sure you want to cancel the following orders?

ORDER ID	INSTRUMENT	SIDE	TIF	REMAINING	PRICE	TRADER ID	ORDER TYPE	
126082010000001440	SN 29Apr26	Buy	GTC	5	43625.00	YMGBFL004	Limit	×
126082010000001456	ZS 25Mar26-APR26	Sell	Day	9	3.60	YMGBFL004	Limit	×
126082010000001447	AH 07Apr26	Buy	GTC	5	3247.50	YMGBFL004	Limit	×
126082010000001410	CA 22Apr26	Buy	Day	10	12150.50	YMGBFL004	Limit	×

Row count 1-4 of 4

Cancellation note

Please note, there may be discrepancies between cancellation requests and confirmed cancellations ⓘ

ABANDON CONFIRM

There is a message at the bottom of the window that states 'Please note, there may be discrepancies between cancellation requests and confirmed cancellations.' Hovering over the info icon next to this text the following will appear: 'The number of order cancellation requests may differ from confirmed cancellations, as some orders may have been filled or cancelled through other routes before the request was processed.'

In future releases, the Cancellation Request View will be replaced with a list of Cancelled Orders (confirmed cancelled at the matching engine).



Confirm or Cancel

- To confirm the cancellation, click the red **Confirm** button.
- To abort and return to the Active Orders View, click **Cancel**.
- Once confirmed, the cancelled orders will be removed from the **Active Orders View**

Once the cancellation has been confirmed, those orders will automatically be removed from the Active Orders View.

View Cancellation Requests

- Click **Requests** in the left-hand panel.
- To view the individual order IDs for a group cancellation:
 - Select the **Multiple Orders** request that was processed.
 - The middle of the screen will display the order IDs and the status of each cancellation request.

REQUEST	STATUS	TIME	REQUESTED BY	COMMENTS
Multiple Orders	ACCEPTED	2026-03-23 10:07:10.779	customer name	
Order 126082010000001458	ACCEPTED	2026-03-23 10:02:04.921	customer name	→
Contract PBDP	ACCEPTED	2026-03-23 09:55:29.476	customer name	→
Order 126082010000001408	ACCEPTED	2026-03-23 09:55:17.741	customer name	→

ORDER ID	STATUS
126082010000001456	ACCEPTED →
126082010000001410	ACCEPTED →
126082010000001447	ACCEPTED →
126082010000001440	ACCEPTED →

2.6.3 Mass Cancellation

There are three methods of Mass Cancellation, all accessible via the red 'Actions' button with drop down menu located at the upper right of the screen.

FREEZE ACTIVE

ACTIONS ▼

- Cancel all
- Cancel by contract
- Cancel by trader



2.6.3.1 Cancel All

- Selecting **Cancel All** opens a **Cancel Orders** pop-up window displaying all active orders and their details.
- If there are more than seven orders, use the scroll bar on the right to view additional rows.
- To **return to the Active Orders View without cancelling**, click **Cancel**.
- To **proceed with cancellation**:
 - Click the red **Cancel** button showing the total number of orders to be cancelled.
 - An optional **Cancellation Note** text box will appear (not mandatory).
 - Click the red **Confirm** button to finalize the cancellation.

Cancel Orders

ORDER ID	INSTRUMENT	SIDE	TIF	REMAINING	PRICE	TRADER ID	ORDER TYPE
726062010000007464	AH 23Apr26-3M	Sell	GTC	8	-2.53	YMGBFL004	Limit
726062010000007461	AH 07May26	Buy	GTC	10	3138.00	YMGBFL004	Limit
126082010000001397	CA CASH-APR26	Buy	Day	5	1.45	YMGBFL004	Limit
126082010000001398	AH 27Mar26	Sell	GTC	10	3246.50	YMGBFL004	Limit
126082010000001407	SN MAY26-AUG26	Buy	Day	5	150.00	YMGBFL004	Limit
126082010000001424	CA 06May26	Buy	Day	5	12150.00	YMGBFL004	Limit

Row count 1-6 of 16

Please note, there may be discrepancies between cancellation requests and confirmed cancellations ⓘ

ABANDON

CANCEL 16 ORDERS

2.6.3.2 Cancel By Contract

- Selecting **Cancel by Contract** opens a **Cancel Orders** pop-up window.
- Enter the contract in the **Contract** text box. Available values will appear in a dropdown.
- Once selected, all active orders for that contract will populate in the window.
 - To proceed:
 - Click **Cancel** to return to the Active Orders View, or
 - Click the red **Cancel** button listing the total number of orders to be cancelled.



Cancel Orders

CONTRACT CODE

Q CA

CADF

Please search by contract

No Rows to display

ABANDON

CANCEL ORDERS

Cancel Orders

CONTRACT CODE

Q CADF

ORDER ID	INSTRUMENT	SIDE	TIF	REMAINING	PRICE	TRADER ID	ORDER TYPE
126082010000001397	CA CASH-APR26	Buy	Day	5	1.45	YMGBFL004	Limit
126082010000001424	CA 06May26	Buy	Day	5	12150.00	YMGBFL004	Limit
126082010000001425	CA 06May26	Buy	GTC	10	12150.00	YMGBFL004	Limit

Row count: 1-3 of 3

Please note, there may be discrepancies between cancellation requests and confirmed cancellations

ABANDON

CANCEL 3 ORDERS

As with the other mass cancellation methods, individual orders cannot be removed from this view. Either click on 'cancel' to go back to the Active Orders View, or click on the red 'Cancel' button which lists the total number of orders to be cancelled.

2.6.3.3 Cancel By Trader

- Selecting **Cancel by Trader** opens a **Cancel Orders** pop-up window.
- Type the beginning of any **CompID** belonging to the Member in the Trader ID field.
- A dropdown will display available Trader IDs based on active orders.
- Once selected, all active orders for that Trader ID will populate in the window.
- As with other mass cancellation methods:
 - Individual orders cannot be removed.
 - Click **Cancel** to return to the Active Orders View, or
 - Click the red **Cancel** button listing the total number of orders to be cancelled.



Cancel Orders

TRADER ID

Q

YMG

YMGBFL004

YMGBFT002

Please search by trader

No Rows to display

ABANDON

CANCEL ORDERS

Cancel Orders

TRADER ID

Q

YMGBFT002

ORDER ID	INSTRUMENT	SIDE	TIF	REMAINING	PRICE	TRADER ID	ORDER TYPE
126082010000001636	CA 22Apr26	Buy	Day	5	12150.50	YMGBFT002	Limit
126082010000001670	NI CASH-MAY26	Buy	GTC	10	0.00	YMGBFT002	Limit

Row count 1-2 of 2

Please note, there may be discrepancies between cancellation requests and confirmed cancellations

ABANDON

CANCEL 2 ORDERS

LME

An HKE's Company

LMEoptic

Orders

Trades

Requests

<<

Cancel Order Requests

REQUEST	STATUS	TIME	REQUESTED BY	COMMENTS
Trader YMGBFT002	ACCEPTED	2026-03-23 10:27:56.041	customer.name	
Multiple Orders	ACCEPTED	2026-03-23 10:07:10.779	customer.name	
Order 126082010000001458	ACCEPTED	2026-03-23 10:02:04.921	customer.name	
Contract PBDF	ACCEPTED	2026-03-23 09:55:29.476	customer.name	
Order 126082010000001408	ACCEPTED	2026-03-23 09:55:17.741	customer.name	

Row count 1-5 of 5 1 selected

Trader YMGBFT002

ACCEPTED



2.7 Self-Match Prevention

SMP is functionality that prevents a Member's or Client's orders from executing against other orders submitted within their own organisation.

SMP is designed to support Member's and market participants' compliance with market-abuse requirements, including helping to prevent wash trades and accidental self-trades originating from the same decision maker. Members remain responsible for complying with the LME Rules and must not use SMP to avoid trading on LMEselect.

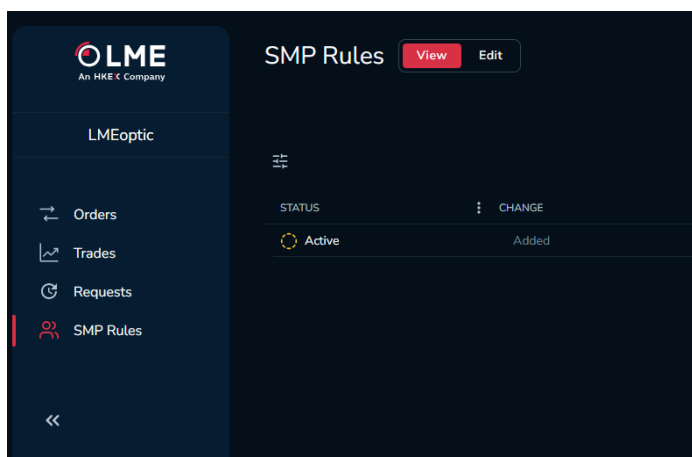
SMP is enabled on LMEselect 10 for all existing contracts.

Important: SMP is a preventative control. It does not replace a Member's own market-conduct, surveillance or order-management controls.

2.7.1 Accessing SMP ID Management

SMP ID management functionality can be accessed by selecting SMP Rules from the left-hand navigation panel. The SMP Rules page contains two modes:

- **View:** Allows the user to review existing SMP Rules, download a template for SMP Rules and import / export rules.
- **Edit:** Allows the user to create or amend SMP Rules.



2.7.2 Creating SMP IDs within LMEoptic

SMP IDs can be added to LMEoptic in two ways:

1. Directly in the LMEoptic SMP Rule page, adding SMP ID information line by line, or
2. Via a template import function that permits bulk uploads from a spreadsheet

2.7.2.1 Creation via the SMP Rules page

To create a SMP rule:

1. Select **SMP Rules** from the left-hand navigational panel
2. Select **Edit** at the top of the page
3. Enter the required identifier in the **SMP Rule ID** field
4. Enter the relevant client short code in the **Client Short Code** field, if applicable
5. Open the **SMP Instruction** drop-down menu



6. Select one of the following instructions:
 - Cancel Incoming: this will cancel the incoming order
 - Cancel Resting: this will cancel the resting order
 - Cancel both: this will cancel both the resting and incoming orders with the matching SMP ID
7. Review the **SMP Rule ID**, **Client Short Code** and **SMP Instruction** to ensure that the information entered is correct
8. Select **Submit** action at the bottom of the page
9. Review any confirmation or validation message displayed by the application

Changes to the SMP ID configuration, including both the initial setup and the ongoing management of an existing SMP ID, take effect on the **following business day**.

2.7.2.2 Creation via a template import

The **Template Import** function allows multiple SMP rules to be created in a single upload using a spreadsheet template. This method may be used where a Member needs to configure multiple **SMP Rule IDs** rather than entering each rule individually on the **SMP Rules** page.

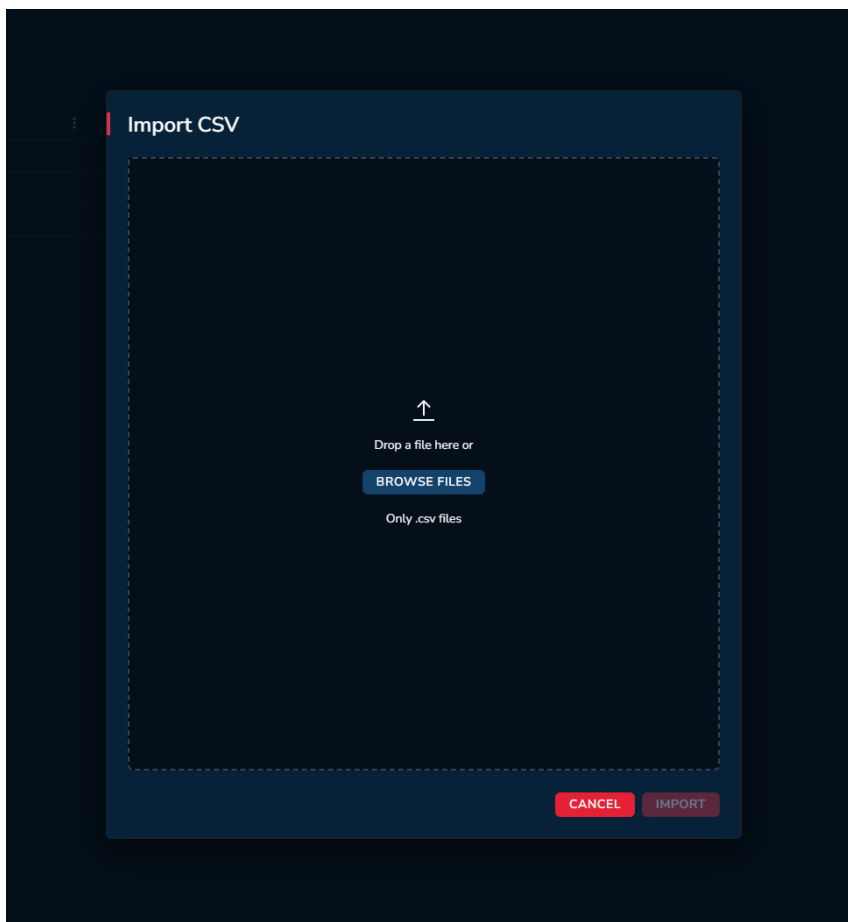
To create **SMP rules** using the template import function:

1. Select **SMP Rules** from the left-hand navigation panel
2. Select **View** at the top of the page
3. Select **Actions** on the right-hand side of the page
4. Select **[Download Template]**
5. Open the downloaded template and save to preferred file path location
6. Complete the required fields for each **SMP rule** in the template, including:
 - **SMP Rule ID**
 - **Client Short Code**, where applicable
 - **SMP instruction**



STATUS	CHANGE	SMP RULE ID	CLIENT SHORT CODE	SMP INSTRUCTION
Active		1214	888888	Cancel both
Active		11102	0	Cancel resting
Active		11101	123	Cancel incoming

7. Ensure that each **SMP Rule ID**:
 - contains numbers only;
 - does not exceed nine digits;
 - Is unique within the membership; and
 - Is associated with the correct Client Short Code
8. Again, select **Actions** on the right-hand side of the page
9. Select **[Import Rules]** and choose the completed spreadsheet



10. Review any validation results displayed by LMEoptic
11. Correct any records containing errors and upload the amended template again, where required
12. Review the valid **SMP rules** before selecting **Submit**
13. Select **Cancel** to leave the process without submitting the import rules



The SMP Instruction entered for each rule must be one of the following:

- Cancel Incoming
- Cancel Resting
- Cancel Both

2.7.3 To export SMP rules:

Select **SMP Rules** from the left-hand navigation panel

1. Select **View** at the top of the page
2. Apply any filters required
3. Select **Actions** on the right-hand side of the page
4. Select **[Export Rules]**
5. Save the exported file in the required location

2.7.4 Viewing and Filtering SMP IDs

Select SMP Rules from the left-hand navigation panel to open the SMP Rules page.

Select **View** at the top of the page to review the SMP rules associated with the membership without making changes.

STATUS	CHANGE	SMP RULE ID	CLIENT SHORT CODE	SMP INSTRUCTION
Active	Added	123	999999	Cancel both
Active	Added	1214	888888	Cancel resting

The following information is displayed for each SMP rule:

- **SMP Rule ID:** The identifier assigned to the SMP rule.
- **Client Short Code:** The client short code associated with the SMP rule.
- **SMP Instruction:** The action applied when eligible orders with a matching SMP ID would otherwise execute against each other
- **Edit Change:** Displays information relating to a change to the rule, where applicable.

SMP RULE ID	CLIENT SHORT CODE	SMP INSTRUCTION	EDIT CHANGE
☐	123	999999	Cancel both



Filtering SMP IDs

The **Filters** panel on the right-hand side of the page can be used to locate a particular SMP rule.

To filter the displayed rules:

1. Select the **All** tab in the Filters panel.
2. Enter the required value in the **Find** field under **SMP Rule ID**.
3. Alternatively, enter the required value in the **Find** field under **Client Short Code**.
4. Where available, use **SMP Instruction** to filter the rules by their assigned instruction.
5. Review the matching SMP rules displayed on the page.

More than one filter can be applied to narrow the displayed results further.

Select the **Saved** tab to access any previously saved filters.

A screenshot of the 'Filters' panel in a dark-themed application. The panel has a title bar with 'Filters' and a close button. Below the title bar are two tabs: 'All' (selected) and 'Saved'. There are three filter input fields: 'SMP Rule ID' with a search icon and 'Find' text, 'Client Short Code' with a search icon and 'Find' text, and 'SMP Instruction' with a dropdown arrow. At the bottom of the panel are two buttons: 'CLEAR' and 'SAVE'.



2.7.5 SMP Rule Fields

2.7.5.1 SMP Rule ID

The **SMP Rule ID** is the identifier applied to an order that enables SMP functionality. When two eligible orders carrying the same **SMP ID** would otherwise execute against one another, LMEselect applies the configured SMP instruction and prevents the execution.

The **SMP ID**:

- Configured by the Member;
- Must be unique for the Member; and
- Can contain up to **9 digits**

2.7.5.2 Client Short Code

The client short code identifies the client associated with the SMP rule.

Each client short code may be associated with no SMP IDs, one SMP ID or multiple SMP IDs. However, the same SMP ID cannot be assigned to different Client Short Codes within the same Member.

2.7.5.3 SMP Instruction

The SMP Instruction determines which order or orders are cancelled when eligible orders carrying the same SMP ID would otherwise execute against one another.

There is no default SMP behaviour. Each SMP ID must be registered and its instruction configured by the Member through LMEoptic

Three SMP instructions are available:

Cancel Resting

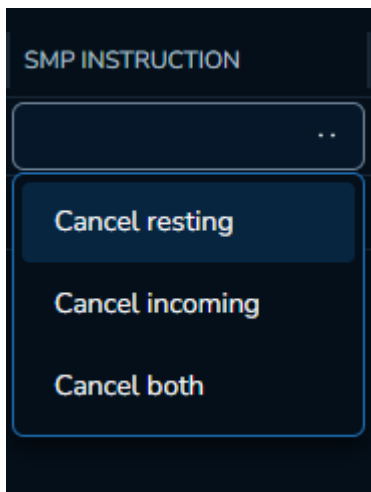
The resting order already present in the order book is cancelled when the incoming order carrying the same SMP ID would otherwise execute against it.

Cancel Incoming

The incoming order is cancelled when the incoming order would otherwise execute against a resting order carrying the same SMP ID.

Cancel both

Both the incoming order and the resting order are cancelled when the orders carry the same SMP ID and would otherwise execute against each other.



2.7.6 Reviewing and Submitting an SMP Rule

Before submitting an SMP rule, check that:

- The **SMP Rule ID** has been entered correctly;
- The **SMP ID** is unique for the Member;
- The correct **Client Short Code** has been entered;
- The rule relates to orders originating from the same participant and subject to the same execution decision-maker; and
- The correct SMP Instruction has been selected

Important: SMP must not be configured between accounts that are independently managed, independently controlled or subject to different investment, trading or execution decisions, even when the accounts have common or beneficial ownership.

2.7.7 Amending an SMP Rule

To amend an existing SMP Rule:

1. Select **SMP Rules** from the left-hand navigation panel
2. Locate the required rule using the Filters panel, where necessary
3. Select **Edit** at the top the page
4. Amend the **required SMP rule** information
5. Review the **SMP Rule ID**, **Client Short Code** and **SMP Instruction**
6. Select **Submit** at the bottom of the page
7. Review any confirmation or validation message

2.7.8 Deleting an SMP Rule

To delete an **SMP rule**:

1. Select **SMP Rules** from the left-hand navigational panel
2. Locate the required rule using the **Filters** panel, where necessary
3. Select **Edit** at the top of the page
4. Identify the **SMP rule** to be deleted by checking the:
 - **SMP Rule ID**;
 - **Client Short Code**; and



- **SMP Instruction**

5. Select **Delete** for the required rule

	SMP RULE ID	CLIENT SHORT CODE	SMP INSTRUCTION	EDIT CHANGE
☒	123	999999	Cancel both	Set to delete
☐	1214	888888	Cancel resting	

6. Review the details displayed in the confirmation message

Submit changes

Are you sure you want to change the following rules?

SMP RULE ID	CLIENT SHORT CODE	SMP INSTRUCTION	EDIT CHANGE
123	999999	Cancel both	Set to delete

CANCEL CONFIRM

7. Select **Confirm** to proceed, or select **Cancel** to rerun to the **SMP Rules** page without deleting the rule
8. Check that LMEoptic displays the appropriate confirmation or status message

STATUS

CHANGE

Active

Set to delete

The deletion does not take effect immediately. Once the deletion request has been submitted, the SMP rule will remain active until the change takes effect on the **following business day**.

Users should allow for this processing period and should not assume that the rule has been removed from the active configuration immediately after the deletion request is submitted. The current SMP configuration should continue to be considered when managing order flow until the deletion becomes effective.



2.7.9 Important Order-Entry Requirements

Registering an SMP rule in LMEoptic is the administrative configuration step. Participants intending to use SMP must also include the relevant SMP ID in each applicable order message:

- For FIX order entry, use FIX Tag 2362, SelfMatchPreventionID.
- For Binary order entry, use the Self Match Prevention ID field.

The SMP ID must be valid for the submitted Member and Client ID combination. If the combination is not valid, the order will be rejected.

Orders submitted without an SMP ID continue through the standard LMEselect matching process. SMP is offered across the LMEselect GUI, ISVs and FIX routing methods.

The full supporting information and FAQs are available on the [LME Self-Match Prevention Page](#).