

EDI Technical specification

WSETT

Company Settlement Message: LIRMA

Version:

Issue Date: October 2023

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USE OF THE TECHNICAL SPECIFICATION

Update - December 2022: This technical specification was released in December 2022 and replaces the previous version dated December 2021.

The following changes have been made:

- Appendix 2 has been added to provide additional information with no actions arising.
- References to Xchanging have been replaced with DXC.
- Queries are referred to the DXC Service Desk with details provided.
- Formatting has been applied to reflect the technical specification has been published by the London Market Joint Venture.

This technical specification has been compiled for the guidance of LIRMA, DXC and Corporation Staff. DXC accepts no liability in respect of any inaccuracy contained herein

<u>Velonetic Brand Hub - Velonetic Brand Guidelines.pdf - All Documents (sharepoint.com)</u>



1 OPERATING CONSIDERATIONS

1.1 MESSAGE REGISTRATION

Please refer any queries to the DXC Service Desk by email to service.centre@dxc.com or call 0870 380 0830.

1.2 OPERATING TIMETABLE

For Companies that settle on a 3 Day basis the settlement message will be transmitted on the same evening after the end of day processing. Messages will normally be available for collection from the recipient's mailbox by 06.00am the following day.

For companies that settle weekly, the settlement message will normally be transmitted on Saturday evening. Messages will normally be available for collection from the recipient's mailbox by 06.00am the following day.

For companies that settle monthly, the settlement message will normally be transmitted on the last Saturday evening of the month. Messages will normally be available for collection from the recipient's mailbox by 06.00am the following day.

1.3 TEST TRANSMISSIONS

A test package can be made available for general use. In addition, facilities will be provided for companies to specify their own test data requirements.

Further details of test plans will be announced in due course.

1.4 RE-TRANSMISSION

Interchanges will be available for re-transmission for six years.

1.5 CHANGE CONTROL

Enhancements to the WSETT message will be grouped together at convenient intervals.

All enhancements to be made, and the timetable for their introduction, will be agreed by a message user group. Full details of the agreed enhancements will be published to all LIRMA members at least three months prior to implementation.



2 SEGMENT DIRECTORY

2.1 SEGMENT DEFINITIONS

The following pages provide a list of all of the segments that will be used in the Lirma Company Settlement message.

Each segment element is identified, accompanied by the format of the element and an indication of the Lirma usage.

Data formats are described using the following conventions:

Χ'	denotes an alphanumeric field
'9'	denotes a numeric field
(nn)	indicates the number of characters permitted.

2.2 RECORD TYPES

TYPE/DESCRIPTION

M01	Header Data Record	(Settlement)
M02	Settlement Items	(Broker items within currency sequence)
M07	Control Record	(Control after all M02 for Broker/Currency)
M08	Control Record	(Control after all M02/M07 for a Currency)
M09	Control Record	(Total of all other data records for an account number)
M99	Group Control Record	(Total of all Accounts in Group)

2.3 FIELD DEFINITIONS

M01REC.

FIELD	LOCATION	DATA-NAME	DATA-TYPE	
1 + 2	1	02 IDENT	PIC X (4).	
3	5	02 MBR-GRP-NO	PIC X (3).	
4	8	02 WEEK-ENDING	PIC X (6).	
5-1	14	02 IGNORE	PIC X (181).	
5-2	195	02 MBR-ACC-NO	PIC X (3).	
6	198	02 MBR-GRP-ACC-NO	PIC X (3).	



M02REC.

FIELD	LOCATION	DATA-NAME	DATA-TYPE
1	1	02 RECTYP	PIC X (3).
2	4	02 MBR-CODE	PIC X (6).
3	10	02 MBR-REF	PIC X (12).
4	22	02 MBR-SHNM	PIC X (12).
5	34	02 BKR-CODE	PIC X (3).
6	37	02 BKR-REF-A	PIC X (12).
7	49	02 BKR-SHNM	PIC X (20).
8	69	02 SETT-CURR-ILU	PIC X (3).
9	72	02 SETT-CURR-ISO	PIC X (3).
10	75	02 SETTLMONTH-FILL	PIC X (4).
11-0		02 PSACNO.	
11-1	79	03 PREFIX	PIC X (1).
11-2	80	03 SIGNDATE	PIC X (6).
11-3	86	03 TYPE-OF-NO	PIC X (1).
11-4	87	03 REM	PIC X (6).
12	93	02 ENTRY-TYPE	PIC X (2).
13-1	95	02 ORIGCCYAMT	PIC 9(13)V9(2).
13-2	110	02 ORIGCCYAMT-SIGN	PIC X (1).
14-1	111	02 SETTCCYAMT	PIC 9(13)V9(2).
14-2	126	02 SETTCCYAMT-SIGN	PIC X (1).
15	127	02 DEFERRED	PIC X (1).

FIELD	LOCATION	DATA-NAME	DATA-TYPE
16	128	02 RESERVE-IND	PIC X (1).
17	129	02 CANCELLATION	PIC X (1).
18	130	02 ORIGCURR	PIC X (1).
19	131	02 ORIG-CURR-ILU	PIC X (3).
20	134	02 ORIG-CURR-ISO	PIC X (3).
21	137	02 CEN-SETT	PIC X (1).
22	138	02 PERIOD-SETT	PIC X (6).
23	144	02 PERIOD-FROM	PIC X (6).
24	150	02 PERIOD-TO	PIC X (6).
25-1	156	02 MBR-STATS	PIC X (12).
25-2	168	02 DEFD-DATE	PIC X (6).
25-3	174	02 BKR-REF-B	PIC X (12).



25-4	186	03 BROKER-CODE-4	PIC X (4).	
26	190	02 IGNORE	PIC X (5)	
27	195	02 MBR-ACC-NO	PIC X (3).	
28	198	02 MBR-GROUP-NO	PIC X (3)	

M07REC.

1 1 05 REC-TYPE PIC X (3). 2 4 05 SETT-CURR-ISO PIC X (3). 3 7 05 SETT-CURR-ILU PIC X (3). 4 10 05 BKR-CODE PIC X (3). 5 13 05 ITEMS PIC 9(5). 6-1 18 05 CS-CASH PIC 9(13)V9(2). 6-2 33 05 CS-CASH-SIGN PIC X (1). 7-1 34 05 CS-DEF PIC 9(13)V9(2). 7-2 49 05 CS-DEF-SIGN PIC X (1). 8-1 50 05 CS-RRL PIC 9(13)V9(2). 8-2 65 05 CS-RRL-SIGN PIC X (1). 9-1 66 05 CS-TS PIC 9(13)V9(2). 9-2 81 05 CS-TS-SIGN PIC X (1). 10-1 82 05 CS-CL-SIGN PIC X (1). 10-2 97 05 CS-CL-SIGN PIC X (1). 11-2 113 05 NCS-CASH-SIGN PIC X (1). 12-1 114 05 NCS-CASH-SIGN PIC X (1). <	FIELD	LOCATION	DATA-NAME	DATA-TYPE
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5 13 05 ITEMS PIC 9(5). 6-1 18 05 CS-CASH PIC 9(13)V9(2). 6-2 33 05 CS-CASH-SIGN PIC X (1). 7-1 34 05 CS-DEF PIC 9(13)V9(2). 7-2 49 05 CS-DEF-SIGN PIC X (1). 8-1 50 05 CS-RRL PIC 9(13)V9(2). 8-2 65 05 CS-RRL-SIGN PIC X (1). 9-1 66 05 CS-TS PIC 9(13)V9(2). 9-2 81 05 CS-TS-SIGN PIC X (1). 10-1 82 05 CS-CL PIC 9(13)V9(2). 10-2 97 05 CS-CL-SIGN PIC X (1). 11-1 98 05 NCS-CASH PIC 9(13)V9(2). 11-2 113 05 NCS-DEF PIC 9(13)V9(2). 12-1 114 05 NCS-DEF PIC 9(13)V9(2). 13-1 130 05 NCS-RRL PIC 9(13)V9(2). 13-2 145 05 NCS-RRL-SIGN PIC X (1). 14-1 146 05 NCS-TS PIC 9(13)V9(2). </td <td>3</td> <td>7</td> <td>05 SETT-CURR-ILU</td> <td>PIC X (3).</td>	3	7	05 SETT-CURR-ILU	PIC X (3).
6-1 18 05 CS-CASH PIC 9(13)V9(2). 6-2 33 05 CS-CASH-SIGN PIC X (1). 7-1 34 05 CS-DEF PIC 9(13)V9(2). 7-2 49 05 CS-DEF-SIGN PIC X (1). 8-1 50 05 CS-RRL PIC 9(13)V9(2). 8-2 65 05 CS-RRL-SIGN PIC X (1). 9-1 66 05 CS-TS PIC 9(13)V9(2). 9-2 81 05 CS-TS PIC 9(13)V9(2). 9-2 81 05 CS-CL PIC 9(13)V9(2). 10-1 82 05 CS-CL PIC 9(13)V9(2). 11-1 98 05 NCS-CASH PIC X (1). 11-1 98 05 NCS-CASH PIC 9(13)V9(2). 11-2 113 05 NCS-CASH PIC 9(13)V9(2). 11-2 114 05 NCS-DEF PIC 9(13)V9(2). 11-2 129 05 NCS-DEF-SIGN PIC X (1). 13-1 130 05 NCS-RRL PIC 9(13)V9(2). 13-2 145 05 NCS-RRL-SIGN PIC X (1). 14-1 146 05 NCS-TS PIC 9(13)V9(2). 14-2 161 05 NCS-TS PIC 9(13)V9(2). 15-1 162 05 NCS-CL PIC 9(13)V9(2). 15-2 177 05 NCS-CL-SIGN PIC X (1).	4	10	05 BKR-CODE	PIC X (3).
6-2 33 05 CS-CASH-SIGN PIC X (1). 7-1 34 05 CS-DEF PIC 9(13)V9(2). 7-2 49 05 CS-DEF-SIGN PIC X (1). 8-1 50 05 CS-RRL PIC 9(13)V9(2). 8-2 65 05 CS-RRL-SIGN PIC X (1). 9-1 66 05 CS-TS PIC 9(13)V9(2). 9-2 81 05 CS-TS-SIGN PIC X (1). 10-1 82 05 CS-CL PIC 9(13)V9(2). 10-2 97 05 CS-CL-SIGN PIC X (1). 11-1 98 05 NCS-CASH PIC 9(13)V9(2). 11-2 113 05 NCS-CASH-SIGN PIC X (1). 12-1 114 05 NCS-DEF PIC 9(13)V9(2). 12-2 129 05 NCS-DEF-SIGN PIC X (1). 13-1 130 05 NCS-RRL PIC 9(13)V9(2). 13-2 145 05 NCS-RRL-SIGN PIC X (1). 14-1 146 05 NCS-TS PIC 9(13)V9(2). 14-2 161 05 NCS-TS-SIGN PIC X (1	5	13	05 ITEMS	PIC 9(5).
7-1 34 05 CS-DEF PIC 9(13)V9(2). 7-2 49 05 CS-DEF-SIGN PIC X (1). 8-1 50 05 CS-RRL PIC 9(13)V9(2). 8-2 65 05 CS-RRL-SIGN PIC X (1). 9-1 66 05 CS-TS PIC 9(13)V9(2). 9-2 81 05 CS-TS-SIGN PIC X (1). 10-1 82 05 CS-CL PIC 9(13)V9(2). 10-2 97 05 CS-CL-SIGN PIC X (1). 11-1 98 05 NCS-CASH PIC 9(13)V9(2). 11-2 113 05 NCS-CASH PIC X (1). 12-1 114 05 NCS-DEF PIC 9(13)V9(2). 12-2 129 05 NCS-DEF-SIGN PIC X (1). 13-1 130 05 NCS-RRL PIC 9(13)V9(2). 13-2 145 05 NCS-RRL PIC 9(13)V9(2). 14-1 146 05 NCS-TS PIC 9(13)V9(2). 14-2 161 05 NCS-TS PIC 9(13)V9(2). 15-1 162 05 NCS-CL PIC 9(13)V9(2). 15-2 177 05 NCS-CL-SIGN PIC X (1).	6-1	18	05 CS-CASH	PIC 9(13)V9(2).
7-2 49 05 CS-DEF-SIGN PIC X (1). 8-1 50 05 CS-RRL PIC 9(13)V9(2). 8-2 65 05 CS-RRL-SIGN PIC X (1). 9-1 66 05 CS-TS PIC 9(13)V9(2). 9-2 81 05 CS-TS-SIGN PIC X (1). 10-1 82 05 CS-CL PIC 9(13)V9(2). 10-2 97 05 CS-CL-SIGN PIC X (1). 11-1 98 05 NCS-CASH PIC 9(13)V9(2). 11-2 113 05 NCS-CASH-SIGN PIC X (1). 12-1 114 05 NCS-DEF PIC 9(13)V9(2). 12-2 129 05 NCS-DEF-SIGN PIC X (1). 13-1 130 05 NCS-RRL PIC 9(13)V9(2). 13-2 145 05 NCS-RRL-SIGN PIC X (1). 14-1 146 05 NCS-TS PIC 9(13)V9(2). 14-2 161 05 NCS-TS-SIGN PIC X (1). 15-1 162 05 NCS-CL-SIGN PIC 9(13)V9(2). 15-2 177 05 NCS-CL-SIGN	6-2	33	05 CS-CASH-SIGN	PIC X (1).
8-1 50 05 CS-RRL PIC 9(13)V9(2). 8-2 65 05 CS-RRL-SIGN PIC X (1). 9-1 66 05 CS-TS PIC 9(13)V9(2). 9-2 81 05 CS-TS-SIGN PIC X (1). 10-1 82 05 CS-CL PIC 9(13)V9(2). 10-2 97 05 CS-CL-SIGN PIC X (1). 11-1 98 05 NCS-CASH PIC 9(13)V9(2). 11-2 113 05 NCS-CASH-SIGN PIC X (1). 12-1 114 05 NCS-DEF PIC 9(13)V9(2). 12-2 129 05 NCS-DEF-SIGN PIC X (1). 13-1 130 05 NCS-RRL PIC 9(13)V9(2). 13-2 145 05 NCS-RRL-SIGN PIC X (1). 14-1 146 05 NCS-TS PIC 9(13)V9(2). 14-2 161 05 NCS-TS-SIGN PIC X (1). 15-1 162 05 NCS-CL PIC 9(13)V9(2). 15-2 177 05 NCS-CL-SIGN PIC X (1).	7-1	34	05 CS-DEF	PIC 9(13)V9(2).
8-2 65 05 CS-RRL-SIGN PIC X (1). 9-1 66 05 CS-TS PIC 9(13)V9(2). 9-2 81 05 CS-TS-SIGN PIC X (1). 10-1 82 05 CS-CL PIC 9(13)V9(2). 10-2 97 05 CS-CL-SIGN PIC X (1). 11-1 98 05 NCS-CASH PIC 9(13)V9(2). 11-2 113 05 NCS-CASH-SIGN PIC X (1). 12-1 114 05 NCS-DEF PIC 9(13)V9(2). 12-2 129 05 NCS-DEF-SIGN PIC X (1). 13-1 130 05 NCS-RRL PIC 9(13)V9(2). 13-2 145 05 NCS-RRL-SIGN PIC X (1). 14-1 146 05 NCS-TS PIC 9(13)V9(2). 14-2 161 05 NCS-TS-SIGN PIC X (1). 15-1 162 05 NCS-CL PIC 9(13)V9(2). 15-2 177 05 NCS-CL-SIGN PIC X (1).	7-2	49	05 CS-DEF-SIGN	PIC X (1).
9-1 66 05 CS-TS PIC 9(13)V9(2). 9-2 81 05 CS-TS-SIGN PIC X (1). 10-1 82 05 CS-CL PIC 9(13)V9(2). 10-2 97 05 CS-CL-SIGN PIC X (1). 11-1 98 05 NCS-CASH PIC 9(13)V9(2). 11-2 113 05 NCS-CASH-SIGN PIC X (1). 12-1 114 05 NCS-DEF PIC 9(13)V9(2). 12-2 129 05 NCS-DEF-SIGN PIC X (1). 13-1 130 05 NCS-RRL PIC 9(13)V9(2). 13-2 145 05 NCS-RRL-SIGN PIC X (1). 14-1 146 05 NCS-TS PIC 9(13)V9(2). 14-2 161 05 NCS-TS-SIGN PIC X (1). 15-1 162 05 NCS-CL PIC 9(13)V9(2). 15-2 177 05 NCS-CL-SIGN PIC X (1).	8-1	50	05 CS-RRL	PIC 9(13)V9(2).
9-2 81 05 CS-TS-SIGN PIC X (1). 10-1 82 05 CS-CL PIC 9(13)V9(2). 10-2 97 05 CS-CL-SIGN PIC X (1). 11-1 98 05 NCS-CASH PIC 9(13)V9(2). 11-2 113 05 NCS-CASH-SIGN PIC X (1). 12-1 114 05 NCS-DEF PIC 9(13)V9(2). 12-2 129 05 NCS-DEF-SIGN PIC X (1). 13-1 130 05 NCS-RRL PIC 9(13)V9(2). 13-2 145 05 NCS-RRL-SIGN PIC X (1). 14-1 146 05 NCS-TS PIC 9(13)V9(2). 14-2 161 05 NCS-TS-SIGN PIC X (1). 15-1 162 05 NCS-CL PIC 9(13)V9(2). 15-2 177 05 NCS-CL-SIGN PIC X (1).	8-2	65	05 CS-RRL-SIGN	PIC X (1).
10-1 82 05 CS-CL PIC 9(13)V9(2). 10-2 97 05 CS-CL-SIGN PIC X (1). 11-1 98 05 NCS-CASH PIC 9(13)V9(2). 11-2 113 05 NCS-CASH-SIGN PIC X (1). 12-1 114 05 NCS-DEF PIC 9(13)V9(2). 12-2 129 05 NCS-DEF-SIGN PIC X (1). 13-1 130 05 NCS-RRL PIC 9(13)V9(2). 13-2 145 05 NCS-RRL-SIGN PIC X (1). 14-1 146 05 NCS-TS PIC 9(13)V9(2). 14-2 161 05 NCS-TS-SIGN PIC X (1). 15-1 162 05 NCS-CL PIC 9(13)V9(2). 15-2 177 05 NCS-CL-SIGN PIC X (1).	9-1	66	05 CS-TS	PIC 9(13)V9(2).
10-2 97 05 CS-CL-SIGN PIC X (1). 11-1 98 05 NCS-CASH PIC 9(13)V9(2). 11-2 113 05 NCS-CASH-SIGN PIC X (1). 12-1 114 05 NCS-DEF PIC 9(13)V9(2). 12-2 129 05 NCS-DEF-SIGN PIC X (1). 13-1 130 05 NCS-RRL PIC 9(13)V9(2). 13-2 145 05 NCS-RRL-SIGN PIC X (1). 14-1 146 05 NCS-TS PIC 9(13)V9(2). 14-2 161 05 NCS-TS-SIGN PIC X (1). 15-1 162 05 NCS-CL PIC 9(13)V9(2). 15-2 177 05 NCS-CL-SIGN PIC X (1).	9-2	81	05 CS-TS-SIGN	PIC X (1).
11-1 98 05 NCS-CASH PIC 9(13)V9(2). 11-2 113 05 NCS-CASH-SIGN PIC X (1). 12-1 114 05 NCS-DEF PIC 9(13)V9(2). 12-2 129 05 NCS-DEF-SIGN PIC X (1). 13-1 130 05 NCS-RRL PIC 9(13)V9(2). 13-2 145 05 NCS-RRL-SIGN PIC X (1). 14-1 146 05 NCS-TS PIC 9(13)V9(2). 14-2 161 05 NCS-TS-SIGN PIC X (1). 15-1 162 05 NCS-CL PIC 9(13)V9(2). 15-2 177 05 NCS-CL-SIGN PIC X (1).	10-1	82	05 CS-CL	PIC 9(13)V9(2).
11-2 113 05 NCS-CASH-SIGN PIC X (1). 12-1 114 05 NCS-DEF PIC 9(13)V9(2). 12-2 129 05 NCS-DEF-SIGN PIC X (1). 13-1 130 05 NCS-RRL PIC 9(13)V9(2). 13-2 145 05 NCS-RRL-SIGN PIC X (1). 14-1 146 05 NCS-TS PIC 9(13)V9(2). 14-2 161 05 NCS-TS-SIGN PIC X (1). 15-1 162 05 NCS-CL PIC 9(13)V9(2). 15-2 177 05 NCS-CL-SIGN PIC X (1).	10-2	97	05 CS-CL-SIGN	PIC X (1).
12-1 114 05 NCS-DEF PIC 9(13)V9(2). 12-2 129 05 NCS-DEF-SIGN PIC X (1). 13-1 130 05 NCS-RRL PIC 9(13)V9(2). 13-2 145 05 NCS-RRL-SIGN PIC X (1). 14-1 146 05 NCS-TS PIC 9(13)V9(2). 14-2 161 05 NCS-TS-SIGN PIC X (1). 15-1 162 05 NCS-CL PIC 9(13)V9(2). 15-2 177 05 NCS-CL-SIGN PIC X (1).	11-1	98	05 NCS-CASH	PIC 9(13)V9(2).
12-2 129 05 NCS-DEF-SIGN PIC X (1). 13-1 130 05 NCS-RRL PIC 9(13)V9(2). 13-2 145 05 NCS-RRL-SIGN PIC X (1). 14-1 146 05 NCS-TS PIC 9(13)V9(2). 14-2 161 05 NCS-TS-SIGN PIC X (1). 15-1 162 05 NCS-CL PIC 9(13)V9(2). 15-2 177 05 NCS-CL-SIGN PIC X (1).	11-2	113	05 NCS-CASH-SIGN	PIC X (1).
13-1 130 05 NCS-RRL PIC 9(13)V9(2). 13-2 145 05 NCS-RRL-SIGN PIC X (1). 14-1 146 05 NCS-TS PIC 9(13)V9(2). 14-2 161 05 NCS-TS-SIGN PIC X (1). 15-1 162 05 NCS-CL PIC 9(13)V9(2). 15-2 177 05 NCS-CL-SIGN PIC X (1).	12-1	114	05 NCS-DEF	PIC 9(13)V9(2).
13-2 145 05 NCS-RRL-SIGN PIC X (1). 14-1 146 05 NCS-TS PIC 9(13)V9(2). 14-2 161 05 NCS-TS-SIGN PIC X (1). 15-1 162 05 NCS-CL PIC 9(13)V9(2). 15-2 177 05 NCS-CL-SIGN PIC X (1).	12-2	129	05 NCS-DEF-SIGN	PIC X (1).
14-1 146 05 NCS-TS PIC 9(13)V9(2). 14-2 161 05 NCS-TS-SIGN PIC X (1). 15-1 162 05 NCS-CL PIC 9(13)V9(2). 15-2 177 05 NCS-CL-SIGN PIC X (1).	13-1	130	05 NCS-RRL	PIC 9(13)V9(2).
14-2 161 05 NCS-TS-SIGN PIC X (1). 15-1 162 05 NCS-CL PIC 9(13)V9(2). 15-2 177 05 NCS-CL-SIGN PIC X (1).	13-2	145	05 NCS-RRL-SIGN	PIC X (1).
15-1 162 05 NCS-CL PIC 9(13)V9(2). 15-2 177 05 NCS-CL-SIGN PIC X (1).	14-1	146	05 NCS-TS	PIC 9(13)V9(2).
15-2 177 05 NCS-CL-SIGN PIC X (1).	14-2	161	05 NCS-TS-SIGN	PIC X (1).
	15-1	162	05 NCS-CL	PIC 9(13)V9(2).
14 170 OF ICNODE DIC V (0)	15-2	177	05 NCS-CL-SIGN	PIC X (1).
10 1/0 US IGNORE PIC X (8).	16	178	05 IGNORE	PIC X (8).

FIELD	LOCATION	DATA-NAME	DATA-TYPE
16-1?	186	05 BROKER-CODE-4	PIC X (4).
16-2	190	05 IGNORE	PIC X (5).
17	195	05 MBR-ACC-NO	PIC X (3).



18 198 05 MBR-GROUP-NO PIC X (3).

M08REC.

FIELD	LOCATION	DATA-NAME	DATA-TYPE
1	1	05 REC-TYPE	PIC X (3).
2	4	05 SETT-CURR-ISO	PIC X (3).
3	7	05 SETT-CURR-ILU	PIC X (3).
4	10	05 IGNORE	PIC X (3).
5	13	05 ITEMS	PIC 9(5).
6-1	18	05 CS-CASH	PIC 9(13)V9(2).
6-2	33	05 CS-CASH-SIGN	PIC X (1).
7-1	34	05 CS-DEF	PIC 9(13)V9(2).
7-2	49	05 CS-DEF-SIGN	PIC X (1).
8-1	50	05 CS-RRL	PIC 9(13)V9(2).
8-2	65	05 CS-RRL-SIGN	PIC X (1).
9-1	66	05 CS-TS	PIC 9(13)V9(2).
9-2	81	05 CS-TS-SIGN	PIC X (1).
10-1	82	05 CS-CL	PIC 9(13)V9(2).
10-2	97	05 CS-CL-SIGN	PIC X (1).
11-1	98	05 NCS-CASH	PIC 9(13)V9(2).
11-2	113	05 NCS-CASH-SIGN	PIC X (1).
12-1	114	05 NCS-DEF	PIC 9(13)V9(2).
12-2	129	05 NCS-DEF-SIGN	PIC X (1).
13-1	130	05 NCS-RRL	PIC 9(13)V9(2).
13-2	145	05 NCS-RRL-SIGN	PIC X (1).
14-1	146	05 NCS-TS	PIC 9(13)V9(2).
14-2	161	05 NCS-TS-SIGN	PIC X (1).
15-1	162	05 NCS-CL	PIC 9(13)V9(2).
15-2	177	05 NCS-CL-SIGN	PIC X (1).
16	178	05 IGNORE	PIC X (17).
17	195	05 MBR-ACC-NO	PIC X (3).
18	198	05 MBR-GROUP-NO	PIC X (3).

M09REC-OUT.

FIELD LOCATION	DATA-NAME	DATA-TYPE	
1 1	05 REC-TYPE	PIC X (3).	



 2	4	05 IGNORE	PIC X (61).
3	65	05 ITEMS	PIC 9(5).
 4	70	05 IGNORE	PIC X (125).
 5	195	05 MBR-ACC-NO	PIC X (3).
6	198	05 MBR-GROUP-NO	PIC X (3).

M99REC-OUT.

FIELD	LOCATION	DATA-NAME	DATA-TYPE	
1	1	03 REC-TYPE	PIC X (3).	
2	4	05 IGNORE	PIC X (61).	
3	65	05 ITEMS	PIC 9(5).	
4-1	70	05 IGNORE	PIC X (125).	
4-2	195	05 MBR-ACC-NO	PIC X (3).	
5	198	05 MBR-GROUP-NO	PIC X (3).	

END NOTE 1

SIGN IS SEPARATE TRAILING CHARACTER



3 DATA ELEMENT DIRECTORY

3.1 M01 record type

MBR-ACC-NO

A unique code allocated by Lirma to a Company for identification purposes.

Field:	5-2	Location:	195
Format:	X (3)		

MBR-GROUP-NO

A unique group code allocated by Lirma to a Company for identification purposes or the company member code.

Field:	3	Location:	5
Format:	X (3)		

MBR-GRP-ACC-NO

A unique code allocated by Lirma to a Company for identification purposes.

Field:	6	Location:	198
Format:	X (3)		

WEEK-ENDING

The end of the settlement period.

Field:	4	Location:	8
Format:	X (6)		

3.2 M02 Record type

BKR-CODE

The last 3 characters of the 4-character broker code which uniquely identifies each broker. (also see BROKER-CODE-4 for the 4-digit Broker Code).

Field:	5	Location:	34
Format:	X (3)		



BKR-REF-A

The Broker reference 1, the primary reference allocated by a Broker to a transaction.

Field:	6	Location:	37	
Format:	X (12)			

BKR-REF-B

A Broker reference 2, the secondary reference allocated by a Broker to a transaction.

Field:	25-3	Location:	174
Format:	X (12)		

BROKER-CODE-4

A 4-character code which uniquely identifies each broker.

Field:	25-4	Location:	186
Format:	X (4)		

BROKER-SHNM

The Broker short name.

Field:	7	Location:	49
Format:	X (20)		_

CEN-SETT

Central settlement indicator.

Values:	Υ	Settled via Lirma	
	N	Settled externally to Lirma	
	S	Suspended	
Field:	21	Location:	137
Format:	Χ		



CANCELLATION

Not Used.

Field:	17	Location:	129	
Format:	X			

DEFERRED

This element will only be present if the transaction is signed on a deferred basis.

Values:	D	Deferred payment
		Or Blank
Field:	15	Location: 127
Format:	Х	

DEFD-DATE

The date on which it was agreed the nett instalment should take place.

Field:	25-2	Location:	168	
Format:	X (6)			
	(DDMMYY)			

ENTRY-TYPE

The 2-character entry type code allocated to identify the type of transaction.

Field:	12	Location:	93	
Format:	X (2)			

MBR-ACC-NO

A unique code allocated by Lirma to a Company for identification purposes.

Field:	27	Location:	195
Format:	X (3)		

MBR-CODE

A unique code allocated by Lirma to a Company for identification purposes.

Field:	2	Location:	4
Format:	X (6)		



MBR-GROUP-NO

A unique code allocated by Lirma to a Company for Dsign.

Field:	28	Location:	198
Format:	X (3)		

MBR-REF

The reference allocated by a Company or Syndicate Underwriter at time of writing a Risk.

Field:	3	Location:	10
Format:	X (12)		

MBR-SHNM

Member short name

Field:	4	Location:	22
Format:	X (12)		

MBR-STATS

A secondary reference allocated by a Company or Syndicate Underwriter at the time of writing a Risk.

Field:	25-1	Location:	156
Format:	X (12)		_

ORIGCCYAMT

The Company Proportion of the nett premium, or claim, expressed in original currency.

Field:	13-1	Location:	95
Format:	9(13)V9(2)		_

ORIGCCYAMT-SIGN

The sign of the ORIG CCYAMT.

Field:	13-2	Location:	110	
Format:	Χ			



ORIG-CURR-ILU

The old ILU style currency code of the currency in which the transaction was closed. Not sent for Treaty FDOs. Replaced by ORIG-CURR-ISO.

Field:	19	Location:	131	
Format:	X (3)			

ORIG-CURR-ISO

The ISO code of the currency in which the transaction was closed. Not sent for Treaty FDOs.

Field:	20	Location:	134
Format:	X (3)		

ORIG-CURRENCY

An indicator to denote if the signing has been settled in the original currency.

Values: Y Ye

	N	Ν	lo	
Field:	18	Location:	130	
Format:	Χ			

PERIOD-FROM

The first date of the settlement period.

Format:	9(6)	
	(DDMMYY)	

PERIOD-SETT

The date (actual payment date) upon which it is agreed that settlement of a particular transaction amount will take place between the Broker and the Bureau or Underwriter.

Field:	22	Location:	138
Format:	9(6)		

PERIOD-TO

The last date of the settlement period

Field:	24	Location:	150
Format:	9(6)		



PSAC-NO

A unique reference allocated by Lirma to a Broker transaction it has processed, by which the Bureau is able to identify, access and link associated data. See Appendix 1.

Field:	11-0	Location:	79	
Format:	9(13)			

PREFIX

Values p

Field:	11-1	Location:	79
Format:	X		

REC-TYPE

M02 record type.

Field:	1	Location:	1
Format:	X (3)		

RESERVE-IND

Field:	16	Location:	128
Format:	Χ		

SETTCCYAMT

The Company Proportion of the nett premium, or claim, expressed in settlement currency.

Field:	14-1	Location:	111
Format:	9(13)V9(2)		

SETTCCYAMT-SIGN

The sign of the SETT

Field: 14-2		Location:	126	
Format:	Χ			



SETT-CURR-ILU

The old ILU style currency code of the currency in which settlement of the transaction will be made between Brokers, Underwriters, and the Bureau. Replaced by SETT-CURR-ISO.

Field:	8	Location:	69
Format:	X (3)		

SETT-CURR-ISO

The ISO code of the currency in which settlement of the transaction will be made between Brokers, Underwriters, and the Bureau.

Field:	9	Location:	72
Format:	X (3)		

SETTLMONTH-FILL

Not used.

Field:	10	Location:	75
Format:	X (4)		

3.3 MO7REC

BROKER-CODE

A 3-character code which uniquely identifies each broker.

Field:	4	Location:	10
Format:	X (3)		

BROKER-CODE-4

A 4-character code which uniquely identifies each broker.

Field:	25-4	Location:	186
Format:	X (4)		



CS-CASH

Central Settlement - Cash amount total.

Field: 6-1 Location: 18
Format: 9(13)V9(2)

CS-CASH-SIGN

The sign for the Central Settlement Cash amount total.

Field: 6-2 Location: 33

Format: X

CS-CL

Central Settlement Claim amount total.

 Field:
 10-1
 Location:
 82

 Format:
 9(13)V9(2)

CS-CL-SIGN

The sign for the Central Settlement Claim Amount total.

Field: 10-2 Location: 97
Format: X

CS-DEF

Central Settlement Deferred amount total.

Field: 7-1 Location: 34

Format: 9(13)V9(2)

CS-DEF-SIGN

The sign for the Central Settlement Deferred amount total.

Field: 7-2 Location: 49

Format: X



CS-RRL

Central Settlement Reserve Release amount total.

Field: 8-1 Location: 50

Format: 9(13)V9(2)

CS-RRL-SIGN

The sign for the Central Settlement Reserve Release amount total

Field: 8-12 Location: 65
Format: X

CS-TS

Central Settlement Treaty Statement amount total.

Field: 9-1 Location: 66

Format: 9(13)V9(2)

CS-TS-SIGN

The sign for the Central Settlement Treaty Statement amount total.

Field: 9-2 Location: 81
Format: X

ITEMS

The number of M02 records for the Currency and Broker combination.

Field:	5	Location:	13
Format:	9(5)		

MBR-ACC-NO

A unique code allocated by Lirma to a Company for identification purposes.

Field: 17 Location: 195
Format: X (3)



MBR-GROUP-NO

A unique code allocated by Lirma to a Company for Dsign.

Field: 18 Location: 198

Format: X (3)

NCS-CASH

Non-Central Settlement amount total.

 Field:
 11-1
 Location:
 98

 Format:
 9(13)V9(2)

NCS-CASH-SIGN

The sign for the Non-Central Settlement amount total.

Field: 11-2 Location: 113

Format: X

NCS-CL

The Non-Central Settlement Claim amount total.

Field: 15-1 Location: 162
Format: 9(13)V9(2)

NCS-CL-SIGN

The sign for the Noncentral Settlement Claim amount total.

Field: 15-2 Location: 177
Format: X

NCS-DEF

Non-Central Settlement Deferred amount total.

Field: 12-1 Location: 114

Format: 9(13)V9(2)



NCS-DEF-SIGN

The sign for the Non-Central Settlement Deferred amount total.

Field: 12-1 Location: 129

Format: X

NCS-RRL

Non-Central Settlement Reserve Release amount total.

Field: 13-1 Location: 130

Format: 9(13)V9(2)

NCS-RRL-SIGN

The sign for the Non-Central Settlement Reserve Release amount total.

Field: 13-2 Location: 152

Format: X

NCS-TS

Non-Central Settlement Treaty Statement amount total.

Field: 14-1 Location: 153

Format: 9(13)V9(2)

NCS-TS-SIGN

The sign for the Non-Central Settlement Treaty Statement amount total.

Field: 14-2 Location: 168

Format: X

REC-TYPE

M07 record type.

Field: 1 Location: 1
Format: X (3)



SETT-CURR-ILU

The old ILU style currency code of the currency in which settlement of the transaction will be made between Brokers, Underwriters, and the Bureau. Replaced by SETT-CURR-ISO.

Field:	3	Location:	7
Format:	X (3)		

SETT-CURR-ISO

The ISO code of the currency in which settlement of the transaction will be made between Brokers, Underwriters, and the Bureau.

Field:	2	Location:	4
Format:	X (3)		

3.4 M08REC

CS-CASH

Central Settlement Cash amount total.

Field:	6-1	Location:	25
Format:	9(13)V9(2)		

CS-CASH-SIGN

The sign for the Central Settlement Cash amount total.

Field:	6-2	Location:	40
Format:	X		_

CS-CL

Central Settlement Claim amount total.

Field:	10-1	Location:	89	
Format:	9(13)V9(2)			



CS-CL-SIGN

The sign for the Central Settlement Claim amount total.

Field:	10-2	Location:	104
Format:	Χ		

CS-DEF

Central Settlement Deferred amount total.

Field:	7-1	Location:	41
Format:	9(13)V9(2)		

CS-DEF-SIGN

The sign for the Central Settlement Deferred amount total.

Field:	7-2	Location:	56
Format:	Χ		

CS-RRL

Central Settlement Reserve Release amount total.

Field:	8-1	Location:	57
Format:	9(13)V9(2)		

CS-RRL-SIGN

The sign for the Central Settlement Reserve Release amount total.

Field:	8-2	Location:	72
Format:	Χ		_

CS-TS

Central Settlement Treaty Statement amount total.

Field:	9-1	Location:	73
Format:	9(13)V9(2)		



CS-TS-SIGN

The sign for the Central Settlement Treaty Statement amount total.

Field:	9-2	Location:	88
Format:	Х		

ITEMS

Total number of M02 records for currency.

Field:	3	Location:	65
Format:	9(5)		

MBR-ACC-NO

A unique code allocated by Lirma to a Company for identification purposes.

Field:	17	Location:	202
Format:	X(3)		

MBR-GROUP-NO

A unique code allocated by Lirma to a Company for Dsign.

Field:	18	Location:	205
Format:	X(3)		

NCS-CASH

Central Settlement cash amount total.

Field:	11-1	Location:	105
Format:	9(13)V9(2)		_

NCS-CASH-SIGN

The sign for the Non-Central Settlement Cash amount total.

Field:	11-2	Location:	120
Format:	Χ		_



NCS-CL

Non-Central Settlement Claim amount total.

Field:	14-1	Location:	153
Format:	9(13)V9(2)		

NCS-CL-SIGN

The sign for the Non-Central Settlement Claim amount total.

Field:	14-2	Location:	168
Format:	Χ		

NCS-DEF

Non-Central Settlement Deferred amount total.

Field:	12-1	Location:	121
Format:	9(13)V9(2)		_

NCS-DEF-SIGN

The sign for the Non-Central Settlement Deferred amount total.

Field:	12-2	Location:	136
Format:	Х		

NCS-RRL

Non-Central Settlement Reserve Release amount total.

Field:	13-1	Location:	137
Format:	9(13)V9(2)		_

NCS-RRL-SIGN

The sign for the Non-Central Settlement Reserve Release amount total.

Field:	13-2	Location:	152
Format:	Χ		



NCS-TS

Non-Central Settlement Treaty Statement amount total.

Field:	14-1	Location:	153
Format:	9(13)V9(2)		

NCS-TS-SIGN

The sign for the Non-Central Settlement Treaty Statement amount total.

Field:	14-2	Location:	168
Format:	X		

REC-TYPE

Value	M08		
Field:	1	Location:	1
Format:	X (3)		

SETT-CURR-ILU

The old ILU style currency code of the currency in which settlement of the transaction will be made between Brokers, Underwriters, and the Bureau. Replaced by SETT-CURR-ISO.

Field:	3	Location:	7
Format:	X (3)		

SETT-CURR-ISO

The ISO code of the currency in which settlement of the transaction will be made between Brokers, Underwriters, and the Bureau.

Field:	2	Location:	4	
Format:	X (3)			



3.5 M09 CONTROL RECORD

ITEMS

The total of the M02 records per MBR-ACC-NO.

Field:	3	Location:	65
Format:	9(5)		

MBR-ACC-NO

A unique code allocated by Lirma to a Company for identification purposes.

Field:	3	Location:	14	
Format:	X (3)			_

MBR-GROUP-NO

A unique group code allocated by Lirma to a Company for identification purposes or the company member code.

Field:	6	Location:	20
Format:	X (3)		

REC-TYPE

Values	M09		
Field:	1	Location:	1
Format:	X (3)		

3.6 M99 CONTROL RECORD

ITEMS

The total of all M02 records.

Field:	3	Location:	65
Format:	9(5)		



MBR-ACC-NO

A unique code	allocated by Lirma t	o a Company for ider	ntification p	ourposes.	
Field:	3	Location	n: 14		
Format:	X (3)				- -
MBR-GROUP-	NO				
A unique group member code.		Lirma to a Company f	or identific	cation purpos	es or the company
Field:	6	Loc	ation:	20	
Format:	X(3)				
REC-TYPE					
Values	M99				
Field:	1	Location:	1		
Format:	X (3)				



Appendix 1

The forma	at of the LIRMA Signing Reference		
Value:	YY MM DD P Q NNNN C		
Where:			
CICNDAT	- -		
SIGNDAT	E		
YY -	year of signing		
MM -	month of signing		
DD -	day of signing		
Field:	11-2	Location:	80
Format:	9(6)		
TYPE-OF-	-NO		
Value	P -	primary transaction type	
Field:	11-3	Location:	86
Format:	Х		
REM			
The remai	inder of the signing reference.		
Field:	11-4	Location:	87
Format:	X (6)		
Q -	transaction type modifier		



NNNN -	sequence number of the transaction
C -	check digit

Values for Primary Transaction Type and Transaction Type Modifier

Code	Primary Transaction Type (P)	Transaction Type Modifier (Q)
0	Premium closing	No modification to primary type
1	Treaty FDO	Cancellation of primary type
2	Additional premium	Release of reserve set up by primary type
3	Treaty statement (CR)	PF rather than PM for primary type 0
4	Return premium	Not used
5	Treaty statement (DR)	Adjustment additional or return premium
6	Claim	Reinstatement additional or return premium
7	Not used	Interest additional or return premium
8	Refund	MPM rather than PM for primary type 0



Appendix 2

Appendix 2.1. Message Structure Diagram

WSETT MESSAGE STRUCTURE

