



# EDI Technical specification

## LLDUWR

# LORS: Underwriter Response Message

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## **APPENDIX F5**

### **LORS UNDERWRITER RESPONSE MESSAGE - LLDUWR**

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## USE OF THE TECHNICAL SPECIFICATION

**Update** - March 2023: This technical specification was released in March 2023 and replaces the version dated June 2009.

The following changes have been made:

- Formatting has been applied to reflect the technical specification has been published by the London Market Joint Ventures.

<b>Section Number/Name</b>	<b>Change</b>	<b>Reason for Change</b>
5. Data Mapping - Market Notes	Format length changed from 70 to 64	Spec amended after mainframe confirmation
6. Data Conditions - Treaty Excess of Loss Indicator	Note amended	Spec amended

# 1. INTRODUCTION

## 1.1 Purpose

This document specifies the Lloyds' Outward Reinsurance Scheme message (LLDUWR) that is sent between LORS participants. Its purpose is to advise the action taken by the authorising Underwriters in respect of specific ORI items.

## 1.2 References

The following documents have been used in the composition of this message:

- UN/EDIFACT Syntax rules (ISO 9735).
- UN Trade Data Elements Directory (ex ISO 7372).
- UN/EDIFACT Data Segments Directory.
- UN/EDIFACT Code Set Directory.

## 1.3 Field of Application

This message has been specifically designed for use within the Lloyds' Outward Reinsurance Scheme (LORS).

## 1.4 Functional Definition

Currently there are two defined LORS business applications for LLDUWR. This document defines the structure and content of the data message which satisfies the following functionality.

### 1.4.1 UNDERWRITER TO DXC

LLDUWR is used by Underwriters, who are participating in the scheme, to advise DXC of their action on an ORI item which they are required to authorise.

Underwriters can authorise or object to movements on ORI items (e.g. additions, amendments, cancellations, etc..), they can also change certain codes and references using the LLDUWR message. DXC validates the details and returns an Error and Confirmation message (LIMRES) for each LLDUWR received.

Some business items input by LPSO (Commutations & Terrorist Pool items) do not require authorisation and will be advised on a LIMRIA with a MOVEMENT TYPE of 'Authorised'.

Underwriters can also use the LORS interactive system to authorise or object to ORI items submitted by the Brokers.

#### **1.4.2 DXC TO BROKER**

LLDUWR is used by DXC to advise Brokers, who are participating in the LORS batch data message scheme, of an Underwriter's response to an ORI movement submitted by the Broker. The Underwriter's response may have been made via the LORS interactive system or via the LLDUWR message.

Brokers can also view Underwriter responses using the LORS interactive system.

## 2. MESSAGE DEFINITION

### 2.1 Introduction

The definition of an EDIFACT message that will satisfy a practical business application requires the unambiguous statement of:

- group and segment usage in the business context, which is defined in this appendix.
- the information hierarchy (the message structure), which is also defined in this appendix)
- the standard EDIFACT structures used to compose the message (refer to the LORS Batch Segment Directory in Appendix C).
- the code sets that will be used in the operational application (refer to the LORS Batch Code Set List in Appendix B).

### 2.2 Group and Segment Usage

#### 2.2.1 PURPOSE

Most of the segments used in this message were designed to be applicable over a wide range of messages covering various commercial and administrative applications. This section is provided to give details of their particular use within the LORS Underwriter Response Message.

#### 2.2.2 USAGE

##### **UNB, Interchange Header**

A mandatory service segment starting, identifying and specifying a transmission. The Application Reference for the LORS Underwriter Response Message is LIMORI.

##### **UNH, Message Header**

A mandatory service segment starting and uniquely identifying a message. The message type for the Underwriter Response Message is 'LLDUWR'.

##### **NAD, Name and Address**

A mandatory segment identifying the Broker.

##### **RFF, References**

A mandatory repeating segment providing the references required to uniquely identify the credit/debit item to which the response attaches.

##### **GIS, General Indicator Segment**

A mandatory segment indicating the movement that the response relates to.

***Segment Group 1.***

**SEGMENT GROUP 1**

A mandatory repeating group of segments containing the Underwriter response to the credit/debit item. If the Underwriter acts on behalf of more than one Syndicate, for which there is a line, this group can repeat.

***NAD, Name and Address***

A mandatory segment identifying the client company/syndicate on the assured line.

**GIS, General Indicator Segment**

A mandatory repeating segment indicating the type of response made by the Underwriter and, if appropriate, the type of objection. The values of any codes updated on behalf of the Syndicate will also be given.

***CTA, Contacts***

A conditional segment providing Company/Syndicate contact information.

**RFF, References**

A conditional repeating segment indicating the line number of the assured line. Syndicate references that have been added/amended by the Underwriter will also be given.

**DTM, Date and Time**

A repeating conditional segment advising the Broker of the date and time that the response was received by the Bureau. If the accounting year has been changed on behalf of the Syndicate, it will also be advised.

**FTX, Free Text**

A repeating conditional text segment providing the reason for objection and any additional information supplied by the Underwriter.

***UNT, Message Trailer***

A mandatory service segment sent to end and check the completeness of a message.

***UNZ, Interchange Trailer***

A mandatory service segment sent to end and check the completeness of an interchange.

**2.3 Segment Table**

TAG	NAME		REPEATS	REPEATS
UNH	Message Header	M	1	

NAD	Name and Address	M	1	
RFF	References	M	6	
GIS	General Indicator	M	1	
Segment Group 1				
SEGMENT GROUP 1				150
NAD	Name and Address	M	1	
GIS	General Indicator	M	7	
CTA	Contacts	C	1	
RFF	References	C	3	
DTM	Date and Time	C	2	
FTX	Free Text	C	2	
UNT	Message Trailer	M	1	

## 2.4 Segment Directory Note

All segments, with the exception of the GIS and DTM segments, used in this message are drawn from the UN/EDIFACT Data Segments Directory (90.1), dated 15th February, 1990.

The GIS segment is drawn from the UN/EDIFACT Quality Control segment directory dated June 1990.

The DTM segment is a London Market standard.

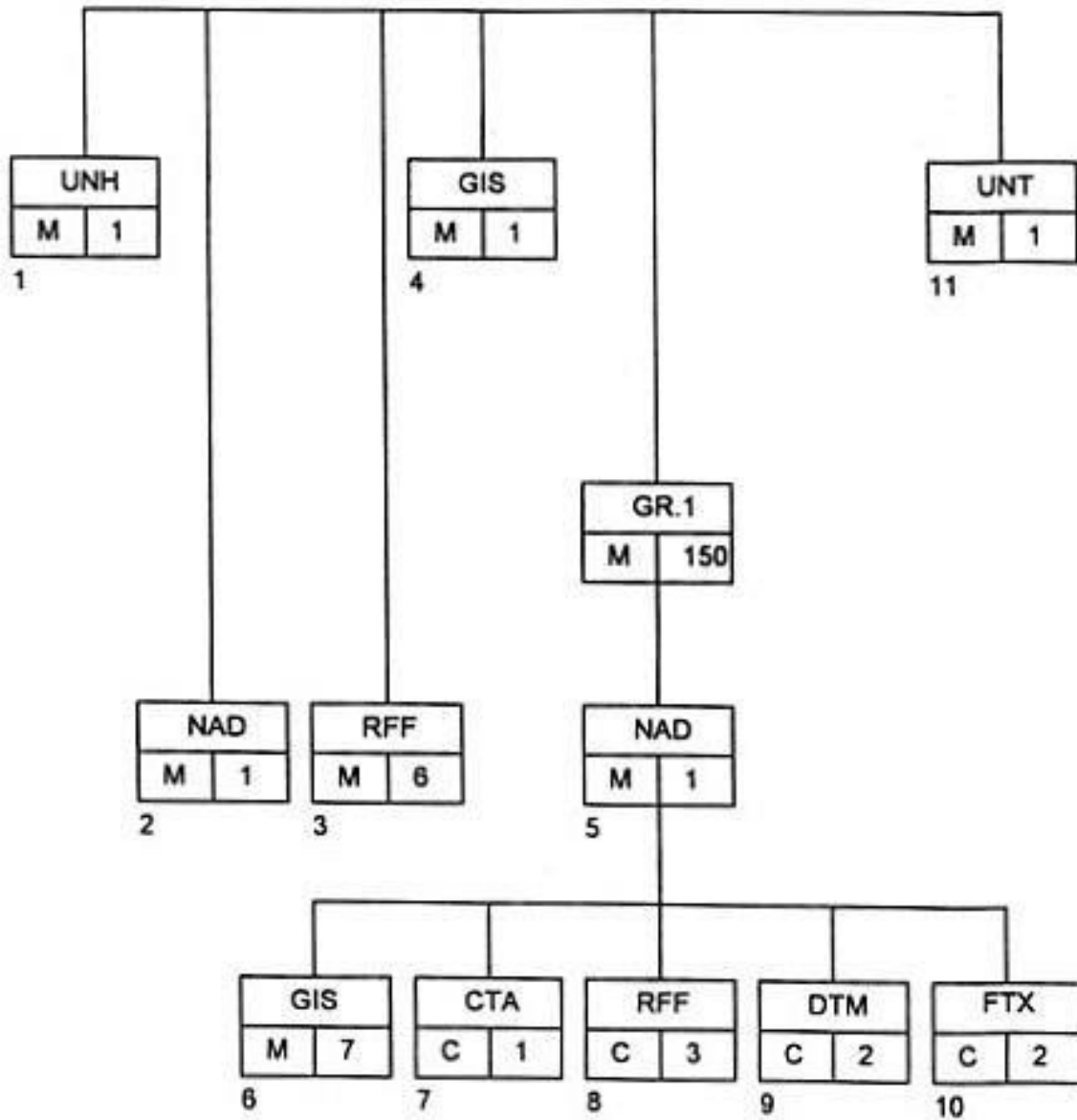
For specification of these segments refer to the LORS Segment Directory in Appendix C.

## 2.5 Code Sets Note

The code sets that are used in this application are defined in the LORS Code Set List in Appendix B.



### 3. BRANCHING DIAGRAM FOR LLDUWR V1



## 4. DATA MAPPING

The segments are listed in the order in which they appear in the message.

The number given in brackets after a segment tag refers to the number shown against the relevant box on the branching diagram in section 4 of this appendix.

The mandatory/conditional status of each data element is shown. This refers to the status of the element within the message and not within the specified segment.

Refer to section 6 of this appendix for the specific conditions that can apply for each LORS business application of LLDUWR.

Refer to section 4 of this manual (Security, Audit and Control) for details of the data mapping of the interchange and message header and trailer segments.

The format of the data elements shown below it is TCG standard, the length of a field may be affected by LORS validation rules (refer to Appendix E).

<b>DATA ELEMENT</b>	<b>FORMAT</b>	<b>M/C</b>	<b>COMMENT</b>
BROKER NUMBER	an4	M	Mapped into data element 3039 in segment NAD (2). Qualified in data element 3035.
UNIQUE MARKET REFERENCE	an17	C	Mapped into data element 1154, segment RFF (3). Qualified in data element 1153.
TRANSACTION REFERENCE	an12	C	Mapped into data element 1154 in segment RFF (3). Qualified in data element 1153.
LLOYD'S ITEM NUMBER	an5	C	Mapped into data element 1154, segment RFF (3). Qualified in data element 1153.
BUREAU SIGNING REFERENCE	an15	C	Mapped into data element 1154 in segment RFF (3). Qualified in data element 1153.
GROUP REFERENCE	an12	C	Mapped into data element 1154, segment RFF (3). Qualified in data element 1153.

BROKER REFERENCE 1	an12	C	Mapped into data element 1154 in segment RFF (3). Qualified in data element 1153.
BROKER REFERENCE 2	an12	C	Mapped into data element 1154, segment RFF (3). Qualified in data element 1153.
MOVEMENT NUMBER	an3	C	Mapped into data element 1154, segment RFF (3). Qualified in data element 1153.
ORIGINATING MOVEMENT TYPE	an3	M	Mapped into data element 7771, segment GIS (4). Qualified in data element 1131.
COMPANY/SYNDICATE IDENTIFICATION	an 4 /9	M	Mapped into data element 3039, segment NAD (5). Qualified in data element 3035. See appendix A for more information about the length
RESPONSE CODE	an3	M	Mapped into data element 7771, segment GIS (6). Qualified in data element 1131.
OBJECTION CODE	an3	C	Mapped into data element 7771, segment GIS (6). Qualified in data element 1131.
AVIATION AUDIT CODE	an2	C	Mapped into data element 7771, segment GIS (6). Qualified in data element 1131.
MARINE AUDIT CODE	an2	C	Mapped into data element 7771, segment GIS (6). Qualified in data element 1131.
NON-MARINE AUDIT CODE	an2	C	Mapped into data element 7771, segment GIS (6). Qualified in data element 1131.

<b>DATA ELEMENT</b>	<b>FORMAT</b>	<b>M/C</b>	<b>COMMENT</b>
RISK CODE	an2	C	Mapped into data element 7771, segment GIS (6). Qualified in data element 1131.

TAX CODE	an3	C	Mapped into data element 7771, segment GIS (6). Qualified in data element 1131.
TREATY EXCESS OF LOSS INDICATOR	an1	C	Mapped into data element 7771, segment GIS (6). Qualified in data element 1131.
COMPANY/SYND CONTACT	an15	C	Mapped into data element 3412, segment CTA (7). Qualified in data element 3139.
COMPANY/SYND CONTACT TELEPHONE NUMBER	an15	C	Mapped into data element 3148, segment CTA (7). Qualified in data element 3139.
LINE NUMBER	an3	M	Mapped into data element 1154, segment RFF (8). Qualified in data element 1153.
COMPANY/SYNDICATE REFERENCE	an15	C	Mapped into data element 1154, segment RFF (8). Qualified in data element 1153.
COMPANY/SYNDICATE SECONDARY REFERENCE	An15	C	Mapped into data element 1154, segment RFF (8). Qualified in data element 1153.
DATE OF UNDERWRITER ACTION	n8	C	Mapped into data element 2001, segment DTM (9). Qualified in data element 2005.
TIME OF UNDERWRITER ACTION	n4	C	Mapped into data element 2002, segment DTM (9). Qualified in data element 2005.
YEAR ACCOUNT	n8	C	Mapped into data element 2001, segment DTM (9). Qualified in data element 2005.
OBJECTION TEXT	an..30	C	Mapped into data element 4440, segment FTX (10). Qualified in data element 4451.

MARKET NOTES

an64

C

Mapped into data element 4440, segment FTX (10). Qualified in data element 4451.

## 5. DATA CONDITIONS FOR EACH LLDUWR BUSINESS APPLICATION

### 5.1 Underwriter to DXC

The Underwriter uses LLDUWR to advise DXC of the action taken on an Outward Reinsurance item.

The data elements that are present in the message, and the conditions under which each will be present, are listed in alphabetical order below.

Further conditions are detailed in the LORS Validation Rules in Appendix E.

DATA ELEMENT	M/C	COMMENT
AVIATION AUDIT CODE	C	Present if syndicate is the market leader and code has been amended by the Underwriter.
BROKER NUMBER	M	
BROKER REFERENCE 1	-	Not advised.
BROKER REFERENCE 2	-	Not advised.
BUREAU SIGNING REFERENCE	C	Must be present for replacement and cancellation movements.
COMPANY/SYNDICATE CONTACT	C	May be advised.
COMPANY/SYND CONTACT TELEPHONE NUMBER	C	May be advised.
COMPANY/SYNDICATE IDENTIFICATION	M	
COMPANY/SYNDICATE REFERENCE	C	Present if amended/added by the Underwriter.
COMPANY/SYNDICATE SECONDARY REFERENCE	C	Present if amended/added by the Underwriter.
DATE OF UNDERWRITER ACTION	-	Not advised
GROUP REFERENCE	-	Not advised
LINE NUMBER	M	
LLOYD'S ITEM NUMBER	C	Must be present for new, amendment and replacement movements.
MARINE AUDIT CODE	C	Present if syndicate is the market leader and code has been amended by the Underwriter.

MARKET NOTES	C	Present if the syndicate is the lead and the text has been added by the Underwriter.
MOVEMENT NUMBER	M	
NON MARINE AUDIT CODE	C	Present if syndicate is the market leader and code has been amended by the Underwriter.
OBJECTION CODE	C	Present for objections only.
OBJECTION TEXT	C	May be present if the Underwriter has objected.
ORIGINATING MOVEMENT TYPE	M	
RESPONSE CODE	M	
RISK CODE	C	Present if the syndicate is the lead and the code has Underwriter.
TAX CODE	C	Present if the syndicate is the lead and the code has been amended by the Underwriter.
TIME OF UNDERWRITER ACTION	-	Not advised
TRANSACTION REFERENCE	C	Must be present for new, amendment and replacement movements.
TREATY EXCESS OF LOSS INDICATOR	C	Present if the syndicate is the lead and the value has been amended by the Underwriter. Where TAX CODE is present, must be present if required to enable the bureau system to generate an FIL code, refer to Appendix B, 26. <u>TAX CODE</u>
UNIQUE MARKET REFERENCE	C	Must be present for new, amendment and replacement movements.
YEAR ACCOUNT	C	Present when the syndicate is the lead and the year has been amended by the Underwriter.

## 5.2 DXC to Broker

DXC uses LLDUWR to advise the Broker of an Underwriter's response to an Outward Reinsurance item. The data elements that are present in the message, and the conditions under which each will be present, are listed in alphabetical order below.

<b>DATA ELEMENT</b>	<b>M/C</b>	<b>COMMENT</b>
AVIATION AUDIT CODE	C	Present if amended by the Underwriter.
BROKER NUMBER	M	
BROKER REFERENCE 1	M	
BROKER REFERENCE 2	M	
BUREAU SIGNING REFERENCE	C	Always present for replacement and cancellation movements
COMPANY/SYNDICATE CONTACT	C	Present if advised by the Underwriter
COMPANY/SYND CONTACT TELEPHONE NUMBER	C	Present if amended by the Underwriter
COMPANY/SYNDICATE IDENTIFICATION	M	
COMPANY/SYNDICATE REFERENCE	C	Present if amended by the Underwriter
COMPANY/SYNDICATE SECONDARY REFERENCE	C	Present if amended by the Underwriter
DATE OF UNDERWRITER ACTION	M	
GROUP REFERENCE	C	May be present for new movements
LINE NUMBER	M	
LLOYD'S ITEM NUMBER	C	Always present for new, amendment and replacement movements.
MARINE AUDIT CODE	C	Present if amended by the Underwriter
MARKET NOTES	C	Present if added by the Underwriter.
MOVEMENT NUMBER	-	not present.
NON MARINE AUDIT CODE	C	Present if amended by the Underwriter.
OBJECTION CODE	C	Present for objections only.



OBJECTION TEXT	C	Present if the Underwriter has objected.
ORIGINATING MOVEMENT TYPE	M	
RESPONSE CODE	M	
RISK CODE	C	Present if amended by the Underwriter.
TAX CODE	C	Present if either the code or the Treaty Excess of Loss Indicator has been amended by the Underwriter.
TIME OF UNDERWRITER ACTION	M	
TRANSACTION REFERENCE	C	Always present for new, amendment and replacement movements
TREATY EXCESS OF LOSS INDICATOR	C	Present if either the indicator or the Tax Code has been amended by the Underwriter.
UNIQUE MARKET REFERENCE	C	Always present for new, amendment and replacement movements.
YEAR ACCOUNT	C	Present if amended by the Underwriter.

## 6. MESSAGE EXAMPLE

### 6.1 Underwriter to DXC

The Underwriter has constructed an interchange to advise DXC of his response to three ORI movements.

- The first response is an authorization of a line on a replacement item.
- The second is in respect of a new composite item on which the Underwriter is responsible for both of the assured lines. The first line has not been authorized or objected to, but the Tax Code has been changed, the second line has been objected to.
- The third is an authorization in respect of a cancellation of an item that was settled in 1992. Company/Syndicate Reference has been amended.

UNB INTERCHANGE HEADER

UNH MESSAGE HEADER

NAD BROKER NUMBER

RFF UNIQUE MARKET REFERENCE

RFF TRANSACTION REFERENCE

RFF LLOYD'S ITEM NUMBER

RFF BUREAU SIGNING REFERENCE

RFF MOVEMENT NUMBER

GIS ORIGINATING MOVEMENT TYPE

NAD COMPANY/SYNDICATE ID

GIS RESPONSE CODE

RFF LINE NUMBER

UNT MESSAGE TRAILER

UNH MESSAGE HEADER

NAD BROKER NUMBER

RFF UNIQUE MARKET REFERENCE

RFF TRANSACTION REFERENCE

RFF LLOYD'S ITEM NUMBER

	RFF	MOVEMENT NUMBER
	GIS	ORIGINATING MOVEMENT TYPE
	NAD	COMPANY/SYNDICATE ID
	GIS	RESPONSE CODE
	GIS	TAX CODE
	RFF	LINE NUMBER
	NAD	COMPANY/SYNDICATE ID
	GIS	RESPONSE CODE
	GIS	OBJECTION CODE
	RFF	LINE NUMBER
	FTX	OBJECTION TEXT
UNT		MESSAGE TRAILER
UNH		MESSAGE HEADER
	NAD	BROKER NUMBER
	RFF	BUREAU SIGNING REFERENCE
	RFF	MOVEMENT NUMBER
	GIS	ORIGINATING MOVEMENT TYPE
	NAD	COMPANY/SYNDICATE ID
	GIS	RESPONSE CODE
	RFF	LINE NUMBER
	RFF	COMPANY/SYND REFERENCE
UNT		MESSAGE TRAILER
UNZ		INTERCHANGE TRAILER

## 6.2 DXC to Broker

DXC has received an Underwriter's response to three ORI movements belonging to the same Broker.

- The first response is an authorisation of a line on a replacement item.
- The second is in respect of a new composite item on which the Underwriter is responsible for

both of the assured lines. The first line has not been authorised or objected to, but the Tax Code has been changed, the second line has been objected to.

- The third is an authorisation in respect of a cancellation of an item that was settled in 1992.

DXC has constructed the following interchange for transmission to the Broker.

UNB INTERCHANGE HEADER

UNH MESSAGE HEADER

NAD BROKER NUMBER

RFF UNIQUE MARKET REFERENCE

RFF TRANSACTION REFERENCE

RFF LLOYD'S ITEM NUMBER

RFF BUREAU SIGNING REFERENCE

RFF BROKER REFERENCE 1

RFF BROKER REFERENCE 2

GIS ORIGINATING MOVEMENT TYPE

NAD COMPANY/SYNDICATE ID

GIS RESPONSE CODE

RFF LINE NUMBER

DTM DATE OF UNDERWRITER ACTION

DTM TIME OF UNDERWRITER ACTION

UNT MESSAGE TRAILER

UNH MESSAGE HEADER

NAD BROKER NUMBER

RFF UNIQUE MARKET REFERENCE

RFF TRANSACTION REFERENCE

RFF LLOYD'S ITEM NUMBER

RFF BROKER REFERENCE 1

RFF BROKER REFERENCE 2

GIS ORIGINATING MOVEMENT TYPE

NAD COMPANY/SYNDICATE ID  
GIS RESPONSE CODE  
GIS TAX CODE  
RFF LINE NUMBER  
DTM DATE OF UNDERWRITER ACTION  
DTM TIME OF UNDERWRITER ACTION  
NAD COMPANY/SYNDICATE ID  
GIS RESPONSE CODE  
GIS OBJECTION CODE  
CTA COMPANY/SYND CONTACT  
COMPANY/SYND CONTACT PHONE NO  
RFF LINE NUMBER  
FTX OBJECTION TEXT

UNT MESSAGE TRAILER

UNH MESSAGE HEADER

NAD BROKER NUMBER  
RFF BUREAU SIGNING REFERENCE  
RFF BROKER REFERENCE 1  
RFF BROKER REFERENCE 2  
GIS ORIGINATING MOVEMENT TYPE  
NAD COMPANY/SYNDICATE ID  
GIS RESPONSE CODE  
RFF LINE NUMBER  
DTM DATE OF UNDERWRITER ACTION  
DTM TIME OF UNDERWRITER ACTION

UNT MESSAGE TRAILER

UNZ INTERCHANGE TRAILER