

SIS – Simplified Invoicing and Settlement

Release 1.22.0.0 Communication

December 2025

Version No: 1.0



Contents

Release 1.22.0.0 Deployment Schedule	3
Scope of Release 1.22.0.0	4
Appendix A – Purchase Order (PO) Master	14
Appendix B – New PO fields in 'Payables Miscellaneous Charge Code Report'	17
Appendix C – New MISC IS-XML Fields Specifications	18
Appendix D – New Field in Line-Item & Line-Item Detail in IS-WEB	23
Appendix E – 'Original Invoice(s) Information Capture' popup in IS-WEB	27





Version Control

VER.	DATE	COMMENTS/CHANGES
1.0	December-2025	Original version



Release 1.22.0.0 Deployment Schedule

The deployment of Release 1.22.0.0 currently planned to occur on **Wednesday 7th January 2026**, after **P04 December 2025** period that closes on **5th January 2026** at 1700 EST. The final details regarding the downtime time for the deployment of this Release will be communicated by email at least seven (7) days prior to the deployment. The final details regarding the downtime time for the deployment of this Release will be communicated by email at least seven (7) days prior to the deployment.

The **ISPG** and **IS-XML Record Structure** package will be updated (version 4.4.0.0) to reflect the changes required for this upcoming enhancement. The ISPG and IS-XML Record Structure package (version 4.4.0.0) also contains the updated IS-XML XSD files to facilitate the development of these new enhancements in your systems.

The Release 1.22.0.0 will be deployed in the **SIS Sandbox** environment on **Wednesday 7th January 2026**. We recommend testing your files through the Sandbox environment in order to ensure a smooth transition to the new validations introduced via this release.

Note: Changes included in this document are only those associated with Release 1.22.0.0.





Scope of Release 1.22.0.0

Change Requests (CR's) selected by the SIS Steering Group

The list of enhancements covered in this Release are explained in the table below.

Some changes may have an impact on SIS Users; it is recommended reviewing the below section in detail for evaluating any possible impact.

CR#	Subject	Affected Billing Categories	Affects Record Structure?	Changes in Validation ?
SIS-123	Purchase Order (PO) matching in SIS	ALL	No	Yes
<u>SIS-139</u>	Add PO number to Payables Miscellaneous Charge Code Report	MISC	No	No
SIS-140	New Charge codes and fields required in MISC	MISC	Yes	No
<u>SIS-141</u>	New Listings MISC required in SIS	MISC	No	No



Description:

Currently, the PO Number in IS-XML (35AN) is an optional field, and a blank PO data can cause invoice failures during PO matching by billed parties.

With this enhancement, billed members can now set their own customer validation for the SIS invoice PO data against airlinedefined patterns and configure the validation as a warning or an error.

A new master 'MISC PO Number Validation Setup' has been introduced for Member users in the system. This setup allows the member, as the billed member, to define and maintain PO Number patterns for 'Charge Category & Charge Code', 'Billed Location ID', Suppliers as Specific entities, or as All Suppliers.

SIS-123 Purchase Order (PO) matching in SIS

To access and manage this functionality, member users must be assigned two specific permissions:

- 1. Add/Edit Permission MISCPONumberValidationSetup.Edit
- 2. **Query Permission** MISCPONumberValidationSetup.Query

The validation of PO Number will apply only for Original Invoices submitted by suppliers, and the 'Outcome upon Mismatch' the master can be either an "Error" or a "Warning" depends on the member's configuration.

Billing Categories:

This enhancement is applicable only for the **Original Miscellaneous Invoices**.

Back To Top **∌**



Changes to IS-WEB:

A new master for member users 'MISC PO Number Validation Setup' will be available in Miscellaneous tab of your SIS Member Profile. This master will allow billed members to define and maintain PO Number validations for **Original Invoices** billed to the member.

Please refer to Appendix A at the end of this document.

Upon clicking on Button 'Validate Invoice', a new validation will verify the correctness of header field 'P.O. Number', as per the billed member's PO validation definition, considering the Charge Code of the lowest Line-Item.

- 1) If a PO No. pattern has not been defined in master by the member, the new validation will not be performed.
- 2) If a PO No. pattern has been defined in master by the member, SIS will perform this new validation of the Invoice's 'PONumber'.
 - a. If 'PONumber' is provided for the Invoice, its value from the master record's list box 'Expected PO Number(s) / Pattern(s)' is matched in any order (it is case-insensitive), then the first successful match from the list will be considered as a match.
 - b. However, if no PO Number or pattern from the list matches, it will be considered a mismatch.
- 3) Accordingly, the outcome of the validation will be one of the following:
 - a. "Pass"
 - b. "Pass with Warning"
 - c. "Non-Correctable Error"



Changes to Input Files:

- 1. A new validation is added to verify the correctness of field 'InvoiceHeader \ PONumber' as following:
 - a. If a PO No. pattern has not been defined in master by the member, the validation will not be performed.
 - b. If a PO No. pattern has been defined in master by the member, the SIS will perform the validation of the Invoice's 'PONumber'. If 'PONumber' is provided for the Invoice, if the values from the master record's list box 'Expected PO Number(s) / Pattern(s)' can be matched in any order (it is case-insensitive), then the first successful match from the list will be considered as a match. However, if no PO Number or pattern from the list matches, it will be considered a mismatch.
- **2.** Accordingly, the outcome of the validation will be one of the following:
 - a. "Pass"
 - b. "Pass with Warning"
 - c. "Non-Correctable Error"
- **3.** There is an exception for On-Behalf Transmissions (where the Transmitter is different from the Billing Member), this validation will apply only if 'PONumber' is provided for the Invoice.

Changes to Output Files:

New fields of 'PONumber', 'POMatchResult' and 'PONumberOrigProvided' will be provided in output IS-XML files if they exist with a non-blank value. However, it is possible that only 'POMatchResult' contains a value, while the other two fields do not. In such cases, only 'POMatchResult' will be provided in the output.

Output IS-XML files are as follows:



		 Weekly Payables Non-Location Specific files to Billed Members. Weekly Payables Location Specific files to Billed Members. Daily Payables Non-Location Specific files to Billed Members. Daily Payables Location Specific files to Billed Members. Daily Receivables Non-Location Specific files to Billing Members (for IS-WEB submissions). Daily Receivables Location Specific files to Billing Members (for IS-WEB submissions). Weekly Receivables Non-Location Specific Invoice Posting files to Billing Members (for On-Behalf submissions). Weekly Receivables Location Specific Invoice Posting files to Billing Members (for On-Behalf submissions).
<u>SIS-139</u>	Add PO number to Payables Miscellaneous Charge Code Report	Description: Currently, the PO Number and PO Line-Item Number are not available in the MISC Payables Charge Code Report, generated by Members in SIS. With this enhancement two new fields 'PO Number' and 'PO Line-Item No' will be added to the CSV output of the MISC Payables Charge Code Report. Note: If the system has validated the PO Number but a mismatch occurs, the new 'PO Number' field will appear blank in the MISC Payables Charge Code Report. Back To Top &



Billing Categories:

This enhancement is applicable for the **Miscellaneous** billing category.

Changes to IS-WEB: N/A

Changes to Input Files: N/A

Changes to Output Files:

Two new fields/columns related to PO (Purchase Order) are added to the CSV output, as follows:

'PO Number' and 'PO Line-Item No.' The Position of new fields/columns is between the existing fields 'Charge Category' and 'Record Type'. Please refer to Appendix B at the end of this document.

Back To Top **∌**



		Description: This enhancement enables participants to transmit their required operational data in the form of a new invoice type through the SIS platform with new Charge Codes and a new set of data fields at the line-Item detail level.
		 Charge Code 'Bus and Coaches' of Charge Category 'Airport' It includes buses operating at airports on short routes, such as shuttles between terminals, parking areas, or nearby hotels, and coaches that are for longer-distance travel, offering comfortable connections to cities, tourist destinations, or regional hubs.
<u>SIS-140</u>	New Charge codes and fields required in MISC	Charge Code 'Infringement' of Charge Category 'Airport' It covers a controlled airspace, prohibited or restricted airspace, active danger areas, or violation of noise regulations when an aircraft exceeds permitted noise levels, as detected by monitoring systems (captors) near airports or populated areas.
		Charge Code 'Remote Stand' of Charge Category 'Airport' It refers to a designated aircraft parking area located away from the main terminal building, used when gate space is limited or for operational efficiency. These stands are common at busy airports and help manage traffic flow, accommodate overflow aircraft, and support low-cost carriers or charter flights that may not require full terminal access.
		Back To Top ∌



Charge Code 'Car Parking' of Charge Category 'Property'
 It refers to 'employee parking' that is a reserved area for authorized personnel working at the airport, airline crew or staff.

 And 'short-term metered parking' used by passengers or visitors for a limited time and usually charged by the hour via meters.

In addition, this enhancement introduces new fields of 'Original Invoice Amount', 'Original Overdue Amount' and 'Original Invoice Due Date' in 'Details of Original Invoice(s)' popup as extra information related to the MISC Original Invoice that can be captured for a Credit Note or could be used to compute late penalty applicable fee.

Refer to the <u>Appendix C</u> to see Requirements related to fields of newly defined Charge Codes and other new defined fields as per this enhancement.

Billing Categories:

This enhancement is applicable for the <u>Miscellaneous</u> billing category.

Changes to IS-WEB:

- 1. Followings are changes in Miscellaneous → Receivable → Create/Edit Invoice/Credit Note →
 - o 'Line-Item' screen: with this CR following new charge codes will be added to the dropdown box "Charge Code".
 - o 'Line-Item Detail' screen: with this CR new field groups are added, also, the existing field groups are modified:



At Line-Item Detail screen, from dropdown 'Select Optional Group' following new values can be added. When button 'Add' is clicked after selecting one of the new groups, the Line-Item Detail screen will display new fields belonging to that group as defined in 'IS-XML Record Structure'. Refer to Appendix D to see the modified screen layouts.

2. Followings are changes in Miscellaneous → Receivable → Create/Edit Invoice/Credit Note → 'Details of Original Invoice(s)' section. Refer to Appendix E to see the modified screen layout

Changes to Input Files:

The system will perform a validation on the correctness of the values provided for fields and attributes which are fully defined as mentioned in Appendix C, and any mismatch will result in **Error Non-Correctable**.

Changes to Output Files:

- > The new charge codes will be considered in the following reports:
 - 'Receivables Miscellaneous Charge Code Report'
 - 'Payables Miscellaneous Charge Code Report'
- > New Charge Codes and Fields provided will be populated in the Output IS-XML files, invoice PDF and listings generated by the system
- New PDF Listings for newly defined charge codes. Refer to SIS-141

Back To Top **∌**



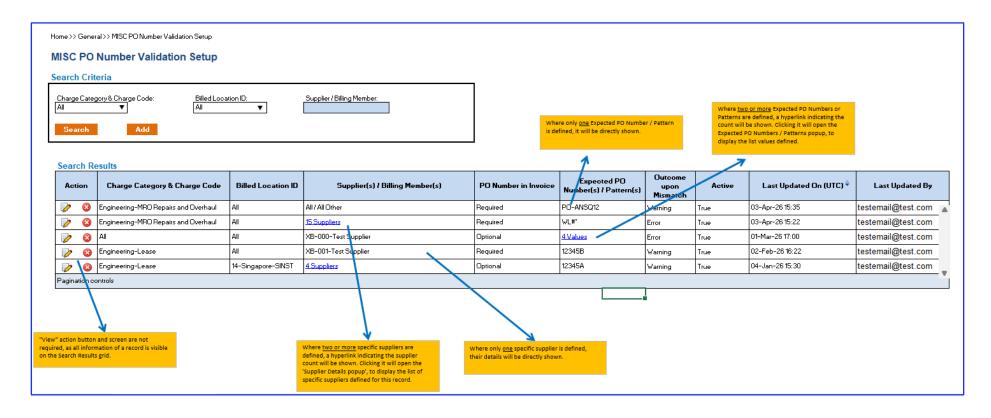


<u>SIS-141</u>	SIS-141 New Listings MISC required in SIS	Description: This enhancement introduces newly designed MISC PDF Listings to incorporate the newly defined MISC charge codes in SIS-140 and meet other updated industry requirements. Billing Categories: This enhancement is applicable for the Miscellaneous billing category. Changes to IS-WEB: N/A Changes to Input Files: N/A Changes to Output Files: New MISC PDF Listings for newly defined charge codes in SIS-140
		Back To Top ♪



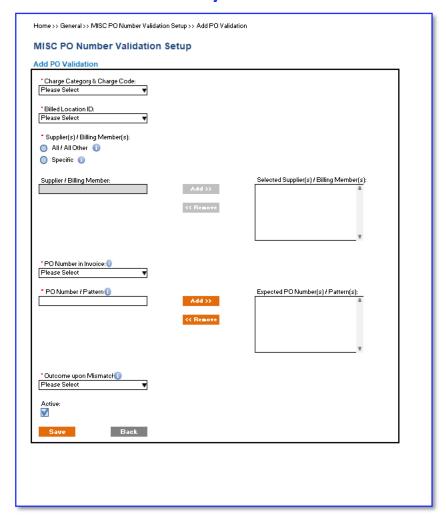
Appendix A - Purchase Order (PO) Master

Annex 1- "MISC PO Number Validation Setup" Search screen



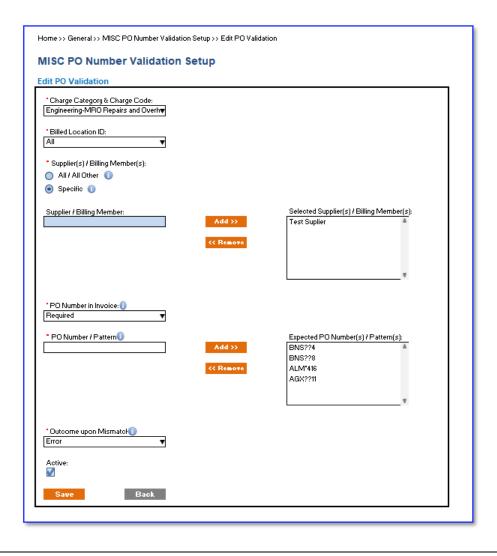


Annex 2 - "MISC PO Number Validation Setup>>Add PO Validation" Add screen





Annex 3 - "MISC PO Number Validation Setup>> Edit PO Validation" Edit screen





<u>Appendix B - New PO fields in 'Payables Miscellaneous Charge Code</u> <u>Report'</u>

E	F	G	н	I	J	K	L	M	N
Billing Member Name	Invoice/Credit Note Number	Invoice/Credit Note Date	Charge Category	PO Number	PO Line Item No.	Record Type	Line Item No.	Service Start Date	Service End Date
NIFO DESPESA TRANSPORT ASSESSMENT	Test2DS	06-Jan-2025	Finance	123490	8	L	:	1 01-Jan-2025	31-Jan-2025
CHRONICA ARE TOURSMOST LESSEDS OFFI	Test2DSN	06-Jan-2025	Finance			L		1 01-Jan-2025	31-Jan-2025
Mayo speciation Recruitment Limited	TestABC	04-Dec-2024	Ground Handling	4.0000		L	:	1	10-Jan-2025
Hope specialist Recruitment Limited	TestABC	04-Dec-2024	Ground Handling		25	L	:	2	17-Jan-2025



Appendix C - New MISC IS-XML Fields Specifications

#	NEW FIELD	PATH & POSITION	occ.	SIZE & DATA TYPE	COMMENTS / VALIDATION(S)
1.	'OrigInvoiceAmount'		0-1	18,3 N	No validations apply.
2.	'OrigOverdueAmount'	InvoiceHeader \ OrigInvDetails \ OrigInvDetail	0-1	18,3 N	No validations apply.
3.	'OrigInvoiceDueDate'	Onginvbetaii	0-1	Date	If provided, it should be in correct format and be a logical date.
4.	'ManualCapture'	LineItemDetail	0-1	1 AN	If provided, should be "Y" or "N".
5.	'FlightDelayCode'		0-1	3 AN	No validations apply.
6.	'FlightDelayDuration'	LineItemDetail \ FlightDetails	0-1	6 AN	 This will have a variable length between 4 and 6, if provided. The format is "hhh:mm". "hhh" is the number of hours and should hold a value between "0" and "999". "mm" is the number of minutes and should hold a value between "00" and "59". Examples of valid values: "0:12", "1:08", "15:40", "156:21". If provided, it should be validated: The format should be correct, i.e., both parts should be provided with the delimiter (":"). "hhh" should be between "0" and "999". "mm" should be between "00" and "59".
7.	'ParkingName'	LineItemDetail \ ParkingDetails	0-1	25 AN	UTF-8 characters should be allowed.No validations apply.



#	NEW FIELD	PATH & POSITION	occ.	SIZE & DATA TYPE	COMMENTS / VALIDATION(S)
8.	'Card @Type'		0-1	25 AN	 Attribute 'Type' is Optional and is of 25 AN. UTF-8 characters should be allowed for both the field value and attribute. No validations apply on the field value or attribute value.
9.	'TotalCards'		0-1	5 N	No validations apply.
10.	'CardStart'		0-1	5 N	No validations apply.
11.	'CardAdded'		0-1	5 N	No validations apply.
12.	'CardCancelled'		0-1	5 N	No validations apply.
13.	'NetCards'		0-1	5 N	No validations apply.
14.	'NeatSAFAmount'		0-1	18,3 N	No validations apply.
15.	'NeatSAFEnergyContent'		0-1	25 AN	UTF-8 characters should be allowed.No validations apply.
16.	'SustainabilityCertificationSchema'		0-1	25 AN	UTF-8 characters should be allowed.No validations apply.
17.	'TotalLifecycleEmissionValue'	LineItemDetail \ SAFDetails	0-1	25 AN	UTF-8 characters should be allowed.No validations apply.
18.	'LCAReduction'		0-1	25 AN	UTF-8 characters should be allowed.No validations apply.
19.	'FeedStockType'		0-1	25 AN	UTF-8 characters should be allowed.No validations apply.
20.	'FeedStockConversionProcess'		0-1	25 AN	UTF-8 characters should be allowed.No validations apply.



#	NEW FIELD	PATH & POSITION	occ.	SIZE & DATA TYPE	COMMENTS / VALIDATION(S)
21.	'FeedStockOrigin'		0-1	25 AN	UTF-8 characters should be allowed.No validations apply.
22.	'NeatSAFProductionYear'		0-1	25 AN	UTF-8 characters should be allowed.No validations apply.
23.	'NeatSAFProducer'		0-1	25 AN	UTF-8 characters should be allowed.No validations apply.
24.	'NeatSAFSupplier'		0-1	25 AN	UTF-8 characters should be allowed.No validations apply.
25.	'EligibleIncentiveUse'		0-1	25 AN	UTF-8 characters should be allowed.No validations apply.
26.	'ApplicableMandate'		0-1	25 AN	UTF-8 characters should be allowed.No validations apply.
27.	'DeliveryAirport'		0-1	4 AN	No validations apply.
28.	'DeliveryDate'		0-1	Date	If provided, it should be a logical date.
29.	'RegulatorySchemeClaim'		0-1	25 AN	UTF-8 characters should be allowed.No validations apply.
30.	'Scope @Type'		0-1	25 AN	 Attribute 'Type' is Optional and is of 25 AN. UTF-8 characters should be allowed for both the field value and attribute. No validations apply on the field value or attribute value. Attribute 'Type' is <u>partially</u> dictionary defined with values "Scope1", "Scope2" and "Scope3".
31.	'PassAuthorizer'	LineItemDetail \ EmployeeDetails	0-1	50 AN	UTF-8 characters should be allowed.No validations apply.
32.	'Terminal'	LineItemDetail \ AreaDetails.	0-1	3 AN	UTF-8 characters should be allowed.No validations apply.



#	NEW FIELD	PATH & POSITION	occ.	SIZE & DATA TYPE	COMMENTS / VALIDATION(S)
33.	'Runway'	LineItemDetail \	0-1	5 AN	UTF-8 characters should be allowed.No validations apply.
34.	'UnitCode'	AreaDetails	0-1	10 AN	UTF-8 characters should be allowed.No validations apply.
35.	'InterestDays'	LineItemDetail \ SettlementDetails.	0-1	3 N	No validations apply.
36.	'FFAirline'		0-1	3 AN	No validations apply.
37.	'FFNumber'		0-1	10 AN	UTF-8 characters should be allowed.No validations apply.
38.	'InviterName'	LineItemDetail \	0-1	30 AN	UTF-8 characters should be allowed.No validations apply.
39.	'InviterFlightNo'	PassengerDetails	0-1	8 AN	No validations apply.
40.	'InviterFFAirline'		0-1	25 AN	UTF-8 characters should be allowed.No validations apply.
41.	'InviterFFNumber'		0-1	25 AN	UTF-8 characters should be allowed.No validations apply.
42.	'LoungeMembershipName'		0-1	25 AN	UTF-8 characters should be allowed.No validations apply.
43.	'LoungeMembershipID'		0-1	25 AN	UTF-8 characters should be allowed.No validations apply.
44.	'LoungeMembershipRef @Type'	LineItemDetail \ LoungeDetails	0-1	25 AN	 Attribute 'Type' is Optional and is of 25 AN. UTF-8 characters should be allowed for both the field value and attribute. No validations apply on the field value or attribute value.
45.	'LoungeEntryTime'		0-1	Date Time	If provided, it should be a logical date and time.

SIS - Simplified Invoicing and Settlement

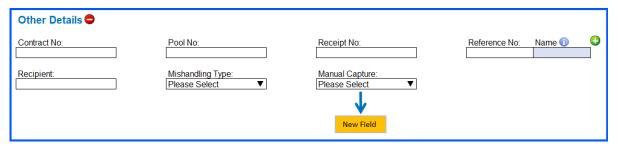


#	NEW FIELD	PATH & POSITION	occ.	SIZE & DATA TYPE	COMMENTS / VALIDATION(S)
46.	'Notes @Name'		0-1	80 AN	 Attribute 'Type' is Optional and is of 25 AN. UTF-8 characters should be allowed for both the field value and attribute. No validations apply on the field value or attribute value.
47.	'OverrideRules'		0-1	1 AN	If provided, should be "Y" or "N".
48.	'SourceOfEntry'		0-1	25 AN	If provided, should be "Gate", "Staff", "Mobile" or "Self Service".

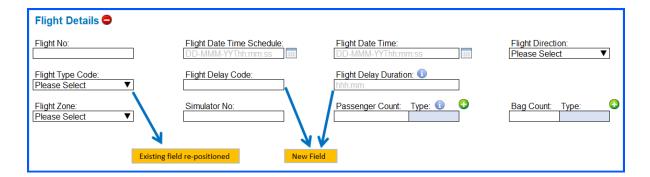


Appendix D - New Field in Line-Item & Line-Item Detail in IS-WEB

Annex 1- New Field in Line-Item Detail Group 'Other Details'



Annex 2- New Fields in Line-Item Detail Group 'Flight Details'



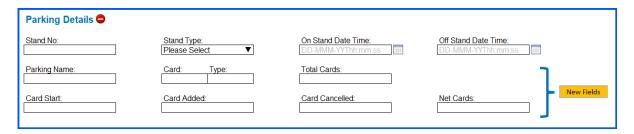
Tooltip text of 'Flight Delay Duration':

Provide value in format "hhh:mm". "hhh" is the number of hours and its value should be between "0" and "999" and "mm" is the number of minutes and its value should be between "00" and "59". Examples of valid values: 0:12, 1:08, 15:40, 156:21

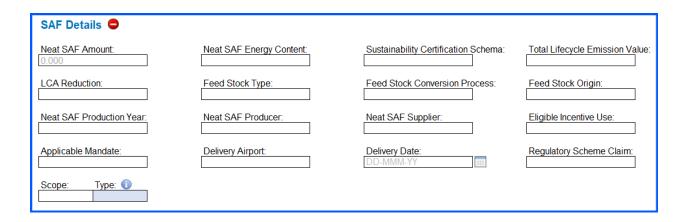




Annex 3- New Fields in Line-Item Detail Group 'Parking Details'



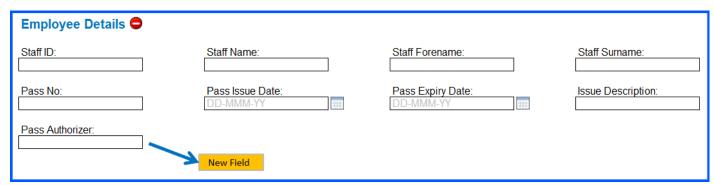
Annex 4- New Line-Item Detail Group 'SAF Details' with New Fields



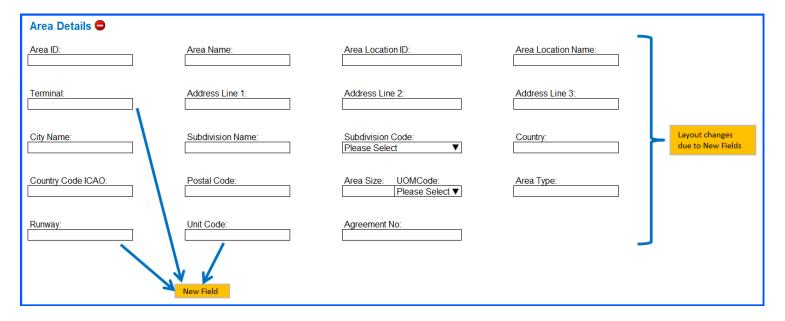




Annex 5- New Field in Line-Item Detail Group 'Employee Details'



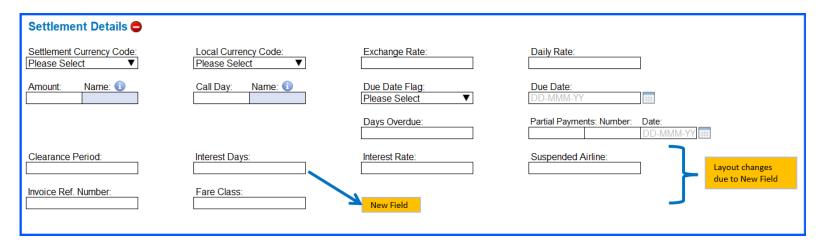
Annex 6- New Fields in Line-Item Detail Group 'Area Details'



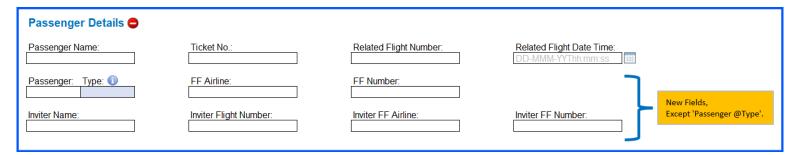




Annex 7- New Field in Line-Item Detail Group 'Settlement Details'



Annex 8- New Fields in Line-Item Detail Group 'Passenger Details'



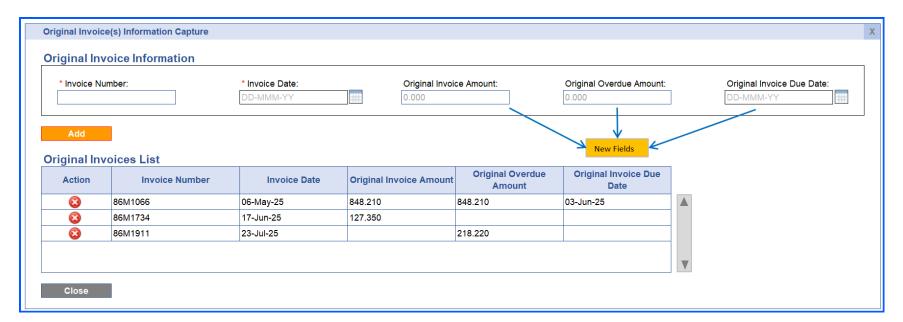


Annex 9- New Line-Item Detail Group 'Lounge Details' with New Fields



Appendix E - 'Original Invoice(s) Information Capture' popup in IS-WEB

This popup was introduced in SIS-83. This popup is invoked upon click of the 'Details' link/button, in section 'Details of Original Invoice(s)' of the Credit Note Header screen.







In case of any questions, please contact us via the

IATA Customer Portal

