PowerSuite

PowerSuite Automation Training Manual (v1.2)

DOCUMENT VERSION HISTORY

The following table(s) summaries the change history of this document.

Doc Version No.	:	1.2	
Change Reason	:	Update the Workflow steps for both SR360 Apps and PowerSuite	
		Update all screen shots with latest inforamtion	
		Add Travel Policy Checking	
		Add NDC Booking flows	
		Add PNR MI data mapping flow via Profile upload	
		Add Trip History	
		Update ISOS subscribion at Customer profile	
Date Updated	:	Feb 2024	
Updated By	:	Cindy Wong	
Peer Review Date	:		
Peer Reviewed By	:		

Doc Version No.	:	1.1	
Change Reason	:		
		Remove the section 2.2 Upload Customer Data through Customer Profile App	
Date Updated	:	Jun 2021	
Updated By	:	Ivy Tsang	
Peer Review Date	:		
Peer Reviewed By	er Reviewed By :		

Doc Version No.	:	1.0
Change Reason	:	First Release
Date Updated	:	Jan 2021
Updated By	:	Sumina Chan
Peer Review Date	:	
Peer Reviewed By	:	

Table of Contents

Introd	duction	5
Gettin	ng Start	7
1.	How to use Fare Quotation App to serve your traveler?	7
A.	Launching the Fare Quotation App	7
В.	Quote Without PNR Function	8
С.	Received Confirmation from Customer	9
2.	How to upload customer data to host?	10
2.1	Upload Customer Data from PowerSuite app	10
ć	a. Create GDS Booking in Host	10
	a1. For the Retail Booking	14
	a2. For the Corporate Booking	16
	Travel Policy Checking	18
ŀ	b. Create NDC Booking in Host	19
	b1.For both Retail and Corporate NDC Booking	19
	Travel Policy Checking	25
3.	How to use Passive Script for Passive Segment creation?	26
A.	Launching the Passive Script App	26
В.	Passive Segment Creation	27
4. 1	PNR Pricing for BSP Ticket	30
5. ·	Ticket Issuance – BSP Ticket	31
A.	Validation Passed for Ticketing QC Check and/or Credit Limit Check	32
I	I. Non – UATP Ticket issuance	32
	Ticketing QC Check	32
	Credit Limit Check	32
ı	II. UATP Ticket issuance	32

		Ticketing QC Check	33
		Credit Limit Check	33
В		Validation NOT Passed for Ticketing QC Check and/or Credit Limit Check	34
	I.	Non – UATP Ticket issuance	34
		Ticketing QC Check	34
		Credit Limit Check	34
	II.	. UATP Ticket issuance	37
		Ticketing QC Check	37
		Credit Limit Check	37
6.	Н	low to issue a NDC Ticket (NDC Order Fulfillment)	38
7.	Po	owerSuite App – Auto Sales Folder/Invoice/Exchange Order	40
Α		Auto Sales Folder	40
В.	,	Auto Invoice	43
C.		Auto Exchange Order	45
8.	A	auto process Refund through Refund Automation App	47
A	•	BSP Ticket - Non UATP Full Refund	47
В	,	BSP Ticket - UATP Full Refund	52
۵	.	low to check the Trin Summary in Customer Profile	56

Introduction

PowerSuite automation process is certainly help travel agencies do more with less by introducing smart workflows and removing complicated tasks. The fully automaticed functions that increase agencies productivity and cost efficiencies enable agencies to build a more profitable business.

The basic workflow of automation is illustrated below:

Steps	Sabre Red 360 / App	Description
Step 1	Fare Quotation App	Search fares or create quotation for customers using Fare Quotation app
Step 2	Sabre Red 360 / Passive Scripts	Book segments on Sabre Red 360 directly or Book passive segments using passive scripts on Sabre Red 360
Step 3	PowerSuite – Customer Profile	Upload Customer Data from PowerSuite app
Step 4	Sabre Red 360 / GDS & NDC	Perform PNR Creation for GDS Booking.
		Use carriers' provide the NDC office in Sabre 360 for creating the NDC order with prices information.
Step 5	PowerSuite - Travel Policy Check	Perform Travel Policy Check at End Transaction
Step 6	Sabre Red 360 / GDS	Perform price quote for GDS Booking on Sabre Red 360
Step 7	Sabre Red 360 / GDS & NDC	Perform ticketing on Sabre Red 360 by using ticketing commands for GDS fares.
		Perform the Fulfillment for NDC order.
Step8	Ticketing QC Check App	Ticketing QC Check app perform validation to check if mandatory reporting data are missing in PNR
Step 9	Credit Limit Checking at Ticketing App	Credit Limit Checking at Ticketing App prevents ticket issuance for bookings which are billing to profiles (appliable to company and personal profiles) without enough credit limits
Step 10	PowerSuite – Automation documents	Upon ticket issuance, automation takes places as per automation features enabled on PowerSuite. Sales Folder, Invoice, as well as Exchange Order can be issued automatically
Step 11	PowerSuite – Trip History	Trip History provides a quick reference of customer trip information and related Sales Folder.
Refund Pro	ocess	
Step 1	Sabre Red 360	Perform refund on Sabre Red 360
Step 2	Refund Automation App	Refund Automation app to request refund data from Sabre Red 360 and send to PowerSuite for further process
Step 3	PowerSuite	PowerSuite receives refund data and creates refund

PowerSuite Automation Training Manual With Sabre Red App 1.2				
		data for further process		

Getting Start

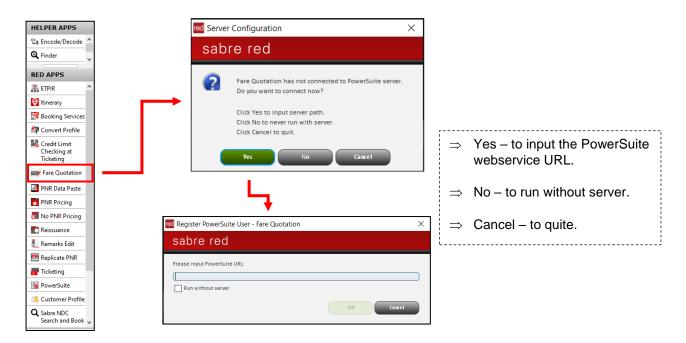
What is the common question that will ask by Corporate traveler? Normally, the answer is the "Price" of his/her itinerary. How to check the fare quickly and easily? Sabre Fare Quotation App can help you to check and quote the fare with the applicable tax (es) and fee(s) for your customer easily and quickly.

1. How to use Fare Quotation App to serve your traveler?

The **Quote without PNR** function can help you to quote the fare for your traveler without creating the PNR. You just simply enter "To" & "From" city to search the fare in oneway, round trip or open jaw in different airlines with the applicable transaction fee which retrieve from PS Customer Profile.

A. Launching the Fare Quotation App

The Fare Quotation App is required to connect to PSFOWebServices server. System will prompt at the first launching time if it is NOT connected. Once updated, no more prompt for 2nd or onward launching.



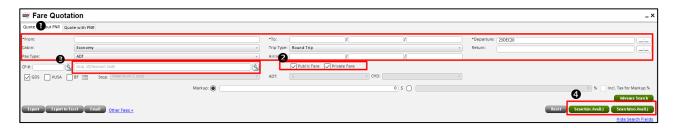
Tips:

⇒ The PowerSuite webservice URL should be installed during PowerSuite installation.

B. Quote Without PNR Function

Search fare in oneway, round trip or open jaw by different airlines, passenger type, and fare source, with or without availability check.

Step1. After launching the Fare Quotation App, simply input the searching criteria(s) in [Quote without PNR] tab to search the fare.



Explanation:

● Mandatory fields – Input or select the data in "From, To, Departure, Return (only for round trip), Fare Type,

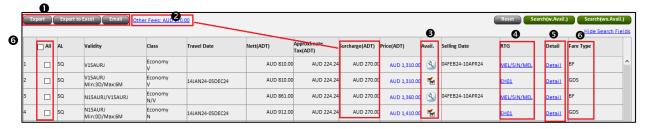
Cabin, Passenger Type" for fare searching.

9 Fare Source field(s) – Select GDS, BF (Bargain Finder) or VUSA (Visit USA fare).

❸ Corporate ID field – Input the valid corporate ID to search the corporate fare(s) from the selected fare source.

[Search w.Avail] button - To search the fare with availability check.
 [Search wo. Avail] button - To search the fare without availability check.

Step2. After fare returned, you can check and/or upload fare rule, check the routing information before sending the quotation to customer



Export] – Select the fare(s) and click this button to export the fare(s), taxes and rules details into word document.

[Export to Excel] – Select the fare(s) and click this button to export the fare(s), taxes and rules details into excel [Email] – Select the fare(s) and click this button to email the fare(s), taxes and rules details to customer.

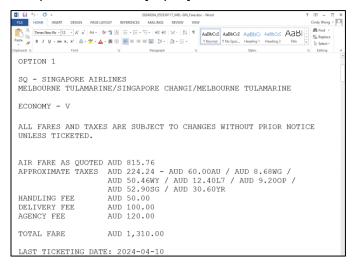
- Other Fees]

 Click to add any fees for the selected fare(s). You can select the pre- defined fee types and indicate the amount or click the inside button [Trans Fees] to retrieve the transaction fee which maintained in PS customer profile. If you have maintained transcation fee rules in PowerSuite, when the fee rules match with the itinerary, system would auto-add the applicable transaction fee to the surcharge
- This button appear when you search the fare with Availability. You can click this icon to search the
 availability again.
- [RTG] Click to check the routing information.
 [Exact Routing] If the fare is BF (Bargain Finder), click on this exact routing e.g. MEL/SIN/MEL, will display the "Flight Availability" screen for selecting the flight(s).
- [Details] Click on this button to check or upload the fare rules into PNR.
- [Fare Type] Fare source indicator

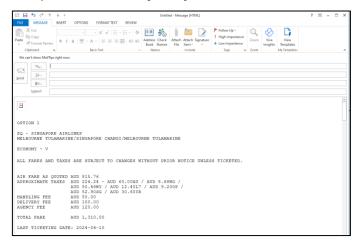
Step3. Click on [Export], [Export to Excel] or [Email] button to send the Quotation to customer in different ways.



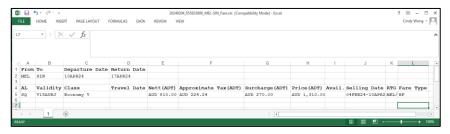
Sample when click on [Export]



Sample when click on [Email]



Sample when click on [Export to Excel]



C. Received Confirmation from Customer

When the confirmation received from customer, you may go ahead to retrieve the customer data using Customer Profile App to process the next steps.

2. How to upload customer data to host?

With our solutions, you are able to upload customer data from either PowerSuite app

2.1 Upload Customer Data from PowerSuite app

PowerSuite equipped with function to upload customer data. What you need to do is to browse to the profile of your customer, select and enter necessary information which you would like to upload.

a. Create GDS Booking in Host

Step1. Book a segment on host

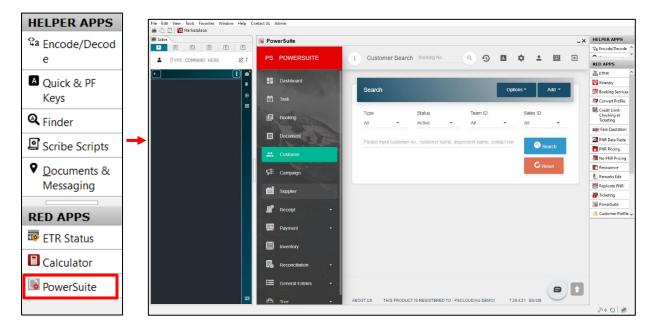
```
NO NAMES

1 QF 35Y 01MAY 3 MELSIN SS1 1200 1800 /DCQF /E

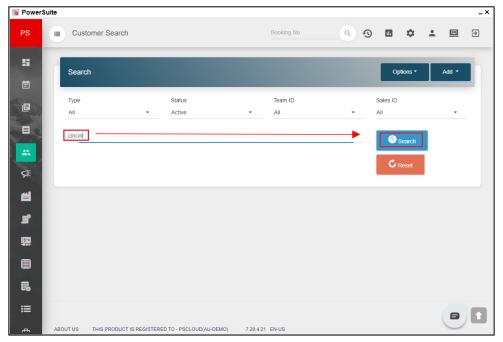
2 QF 36Y 07MAY 2 SINMEL SS1 2015 0540 08MAY 3 /DCQF /E

K9LK.K9LK*ACW 1530/16FEB24
```

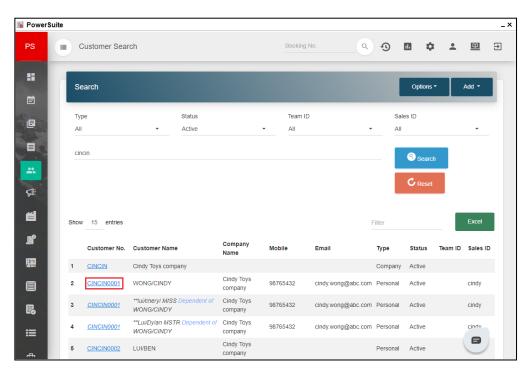
Step2. Click PowerSuite app icon to launch PowerSuite app



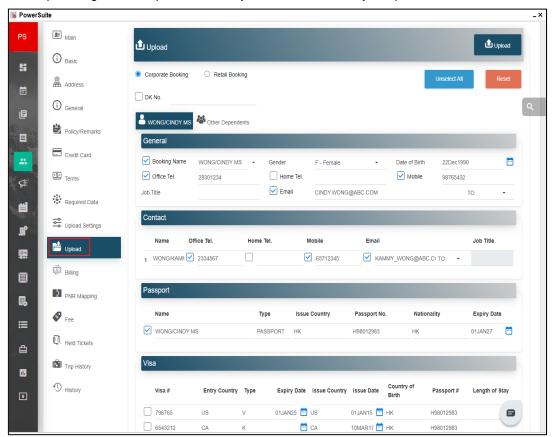
Step3. On Customer Module search panel, enter customer number, customer no, etc. and click to search the profile of your customer



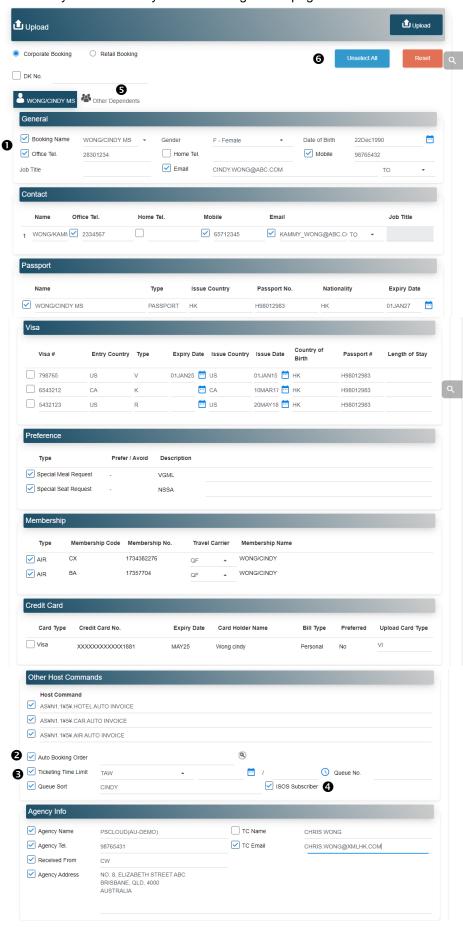
Step4. Select the approciate Customer no., from the result table



Step5. In the profile, go to the Upload tab and you will find the ready to upload information was selected.

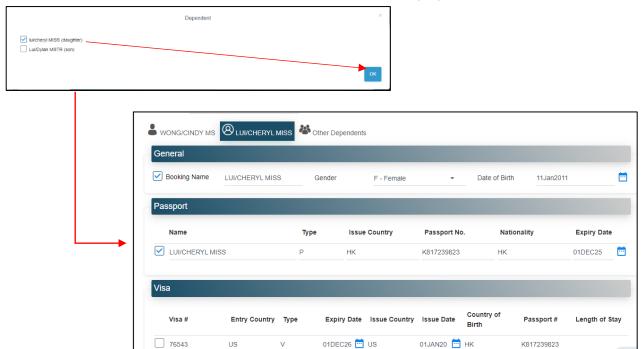


Step6. On the Upload page, the fields are loaded with information maintained as default. Select and enter necessary information if you find missing on the page



Explanation:

- [Checkbox] Select what information(s) that you want to upload into the host.
- ② [Auto SF] Auto checked and the "5.AUTOSF/YES" command will be uploaded into PNR. While unchecked this box "5.AUTOSF/NO" will be used.
- [Ticketing Time Limit] Select "TAW" or "T-A" from the drop down list.
- [ISOS] Auto checked and command 3OSI CTCE (email) & 3OSI CTCM (mobile contact) will be uploaded into PNR.
- **⑤** [Other Dependents] Click to select profiles of depedents who will be traveling together



⑤ [Uncheck All] – To uncheck all the selected items.

Step7. Click to upload the data to host.

a1. For the Retail Booking



Upon successfully uploaded the profile data into the Host, below message will be prompted by system.

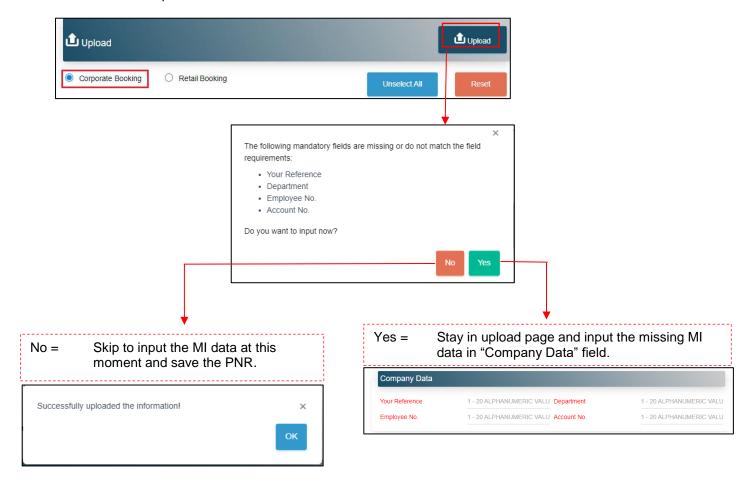


Check the uploaded data and you may add or modify whatever information you want to save in the PNR.

```
*A«
1.1WONG/CINDY MS 2.1LUI/CHERYL MISS
1 QF 35Y 01MAY 3 MELSIN SS2 1200 1800 SPM /DCQF /E
COVID19 TRAVEL REQUIREMENTS APPLY
REFER WWW.QANTAS.COM
ADV PAX WWW.SMARTRAVELLER.GOV.AU AND REF GG APIS
2 QF 36Y 07MAY 2 SINMEL SS2 2015 0540
                                            08MAY 3 SPM /DCOF
                                                            /E
COVID19 TRAVEL REQUIREMENTS APPLY
REFER WWW.QANTAS.COM
ADV PAX WWW.SMARTRAVELLER.GOV.AU AND REF GG APIS
TKT/TIME LIMIT
 1.TAW/
PHONES
 1.SYD 98765431-A
 2.SYD 28301234-WONG CINDY MS-B
 3.SYD 98765432-WONG CINDY MS-M
 4.SYD 2334567-WONG KAMMY MS-B
 5.SYD 65712345-WONG KAMMY MS-M
PASSENGER EMAIL DATA EXISTS *PE TO DISPLAY ALL
ADDRESS
   PSCLOUDAU-DEMO
   NO. 8, ELIZABETH STREET ABC
   BRISBANE, QLD, 4000
    AUSTRALIA
SECURITY INFO EXISTS *P3D OR *P4D TO DISPLAY
GENERAL FACTS
 1.0SI YY CTCT 98765431 CHRIS WONG
 2.0SI YY CTCT PSCLOUDAU-DEMO
 3.OSI YY CTCB 28301234 WONG CINDY MS
 4.0SI YY CTCM.98765432
 5.SSR CTCM QF HK1/98765432
 6.OSI YY CTCE CINDY.WONG//ABC.COM
 7.SSR CTCE QF HK1/CINDY.WONG//ABC.COM
 8.0SI YY CTCB 2334567 WONG KAMMY MS
 9.SSR CTCM QF HK1/65712345
12.SSR NSSA QF NN1 MELSIN0035Y01MAY
13.SSR NSSA QF NN1 SINMEL0036Y07MAY
14.SSR VGML QF NN1 MELSIN0035Y01MAY
15.SSR VGML QF NN1 SINMEL0036Y07MAY
REMARKS
 1..BILL/CINCIN0001
 2.V\PASSPORT HK H98012983 01JAN2027 HK WONG/CINDY MS
 3.V\PASSPORT HK K817239823 01DEC2025 HK LUI/CHERYL MISS
```

a2. For the Corporate Booking

Upon clicking on the [Upload] button to upload the profile data into the host, a backend MI data checking will be performed. The following message will prompt if any mandatory MI data fields are missing or do not match the field requirements.



Tips:

- ⇒ The system will check the "5.BILL/<customer no.>/COM" as well as the the interface remarks "5X/..." exist in the PNR for the MIS data checking.
- ⇒ If select "No" to not update the MI data during profile upload, the system will perform the MI data validation again via Ticketing QC Checking.

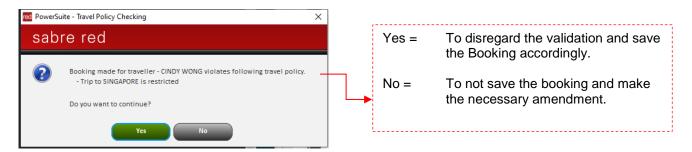
Check the uploaded data and you may add or modify whatever information you want to save in the PNR.

```
*A«
1.1WONG/CINDY MS
1 QF 35Y 01MAY 3 MELSIN HK1 1200 1800 SPM /DCQF*5EYBB2 /E
2 QF 36Y 07MAY 2 SINMEL HK1 2015 0540
                                            08MAY 3 SPM
                                               /DCQF*5EYBB2 /E
TKT/TIME LIMIT
 1.TAW/
PHONES
 1.SYD 98765431-A
 2.SYD 28301234-WONG CINDY MS-B
 3.SYD 98765432-WONG CINDY MS-M
 4.SYD 2334567-WONG KAMMY MS-B
 5.SYD 65712345-WONG KAMMY MS-M
PASSENGER EMAIL DATA EXISTS *PE TO DISPLAY ALL
ADDRESS
   PSCLOUDAU-DEMO
   NO. 8, ELIZABETH STREET ABC
   BRISBANE, QLD, 4000
    AUSTRALIA
PRICE QUOTE RECORD EXISTS - SYSTEM
FREQUENT TRAVELER DATA EXISTS *FF TO DISPLAY ALL
SECURITY INFO EXISTS *P3D OR *P4D TO DISPLAY
GENERAL FACTS
 1.0SI YY CTCT 98765431 CINDY/GR ENA/DEMO2 WONG
 2.0SI YY CTCT PSCLOUDAU-DEMO
 3.0SI YY CTCB 28301234 WONG CINDY MS
 4.0SI YY CTCM.98765432
 5.SSR CTCM QF HK1/98765432
 6.OSI YY CTCE CINDY.WONG//ABC.COM
 7.SSR CTCE QF HK1/CINDY.WONG//ABC.COM
 8.0SI YY CTCB 2334567 WONG KAMMY MS
 9.SSR CTCM QF HK1/65712345
11.SSR NSSA QF NN1 MELSIN0035Y01MAY
12.SSR NSSA QF NN1 SINMEL0036Y07MAY
13.SSR VGML QF NN1 MELSIN0035Y01MAY
14.SSR VGML QF NN1 SINMEL0036Y07MAY
REMARKS
 1..BILL/CINCIN0001/COM
 2.V\PASSPORT HK H98012983 01JAN2027 HK WONG/CINDY MS
 3.S¥ SEAT NSSA WONG/CINDY MS
```

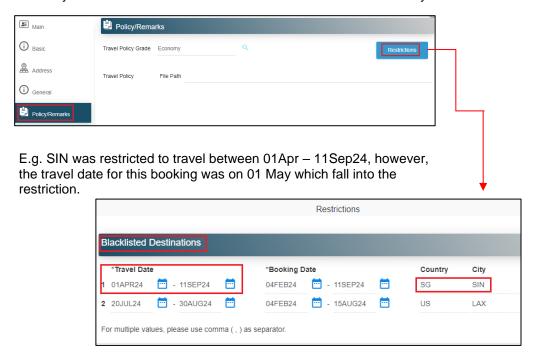
Step8. Save (E or ER) all data to complete the Booking.

Travel Policy Checking

Upon E or ER the PNR, a travel policy checking will be performed and validate at the backend. It will check is there any "5.BILL/...." remarks exist in the PNR and wheather this customer no., maintained some travel restriction in PowerSuite – "Policy/Remarks" fields. If the restriction was matched then below message will be prompted.



You may maintain/retrieve the restriction in Customer Profile =>Policy/Remarks => Restrictions



Tips:

⇒ If the PNR save with violated the restriction, the warning message will prompt again at every E or ER.

b. Create and Price the NDC Booking Host

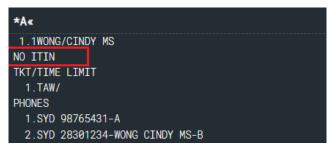
NDC is a travel industry-supported program launched by IATA for the development and market adoption of a new, XML-based data transmission standard. This standard makes it easier for travelers to compare flights and prices, with increased visibility into ancillary offers, for a more personalized traveler experience.

Users can use the PowerSute RedApp to upload the customer data for creating the NDC order, and those data will automatically download to PS to make the sales folder.

The steps to upload the profile data into the host are the same as in [Create GDS Booking in Host], no matter if it is for "Retail" or "Corporate" NDC Booking. The MI data validation check is the same as the GDS booking. You may refer to those pages for details.

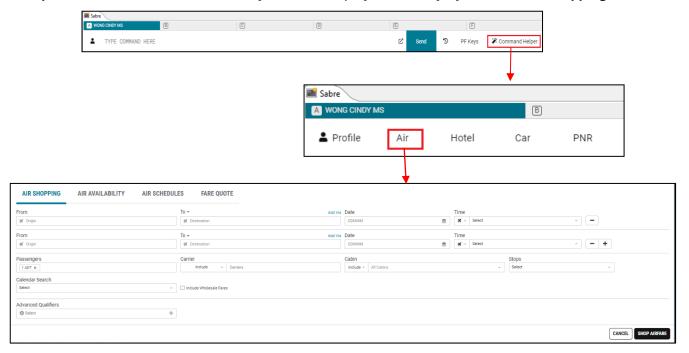
After successfully uploading the profile to the host, the next step is "How to shop, price, and create the NDC order"?

Note: NDC is slightly different with GDS booking; there is "no need to sell the segment before uploading the profile."

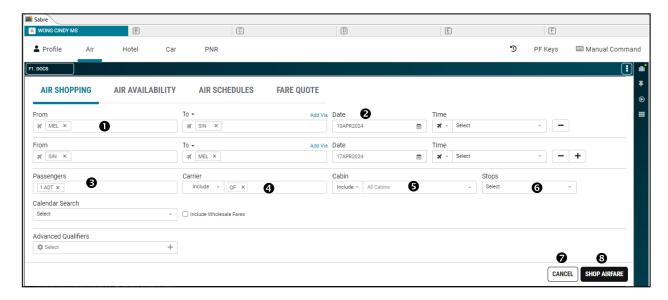


b1. For both Retail and Corporate NDC Booking

Step1. In the Command bar, click on [Command helper] and select [Air] to access Air Shopping tab



Step2. Complete the Search criterias in AIR SHOPPING



Explanation:

- [From] & [To] Type the city, and airport code, or select from multiple airport lists.
- ② [Date] Type a date as DDMMM. Click in this field to open a calendar to select travel dates.
- **❸** [Passenger] When the focus is on the field, the ENTER or SPACEBAR keys open the pop-over. Use the Tab key to move through the order. Select the passenger type and number of passengers.



• [Carrier] - Type an airline name or code. Click Include to change to Exclude or Only. Specify what carrier code to include, exclude or only.



● [Cabin] – Select Include or Only and from the drop-down menu the sesired cabin(Economy (Coach), Premium economy, Business, etc.

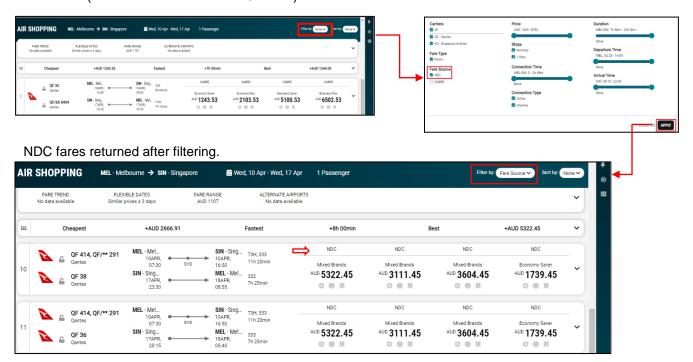


⑤ [Stops] − Select the sesired flight

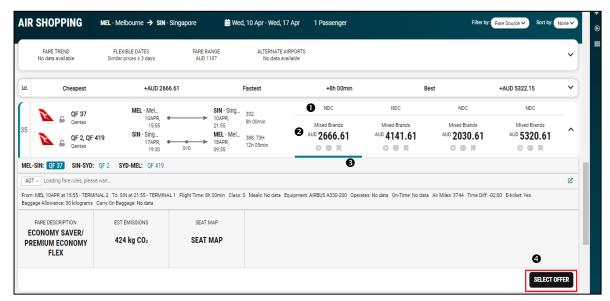


- **②** [CANCEL] Click the Cancel button to reset the screen and start over.
- 9 [SHOP AIRFARE] Once all desired fields are complete, click the Shop Airfare button to launch a search.

Step3. Click on Shop AirFare to browser the NDC offers. Once the response is returned, you can apply filters to reduce the number of results returned, including filtering out specific carriers or fare sources (labled as "SABRE" or "NDC" fares).



Step4. Select offer. Expanding the panel shows additional information about a specific offer. This includes information about departure and arrival airports, travel times, and amenities available onboard.



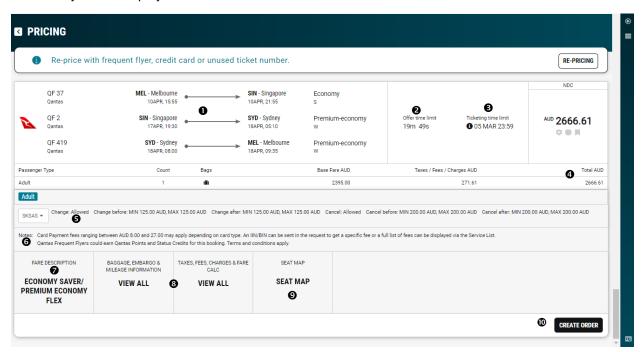
Explanation:

- Fare source indicator (NDC, SABRE, and API).
- 2 Multiple fares returned for a given itinerary, and you can use the tooltip to display a breakdown of the fare for each one



- Select the desired fare with the expanding panel shows addition information about this specific offer.
- ◆ To proceed to the next step, click SELECT OFFER which will complete a price validation.

Step5. Review the offer (Pricing) and complete a price validation. At the Review Offer/Pricing step, you can display additional details.

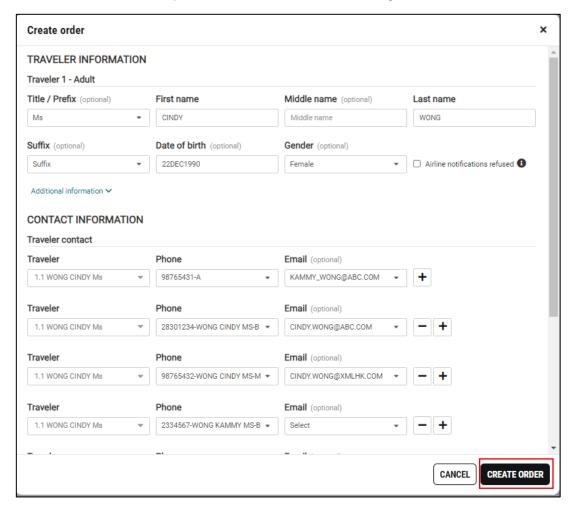


Explanation:

- [Priced itinerary details] Including flight number and cabin, along with departure/arrival cities, date, and time.
- **②** [Offer time limit] NDC Offers provided by carriers have a defined time limit (20 minutes) in which to complete the order. The time limit is displayed in the form of a timer showing the amount of time remaining.
- [Ticketing time limit] NDC bookings need to be fulfilled (ticketed) by the date specified by the carrier (Date and time displayed in the agent's local date and time).
- [Total] It shows the base fare, taxes/fees/charges, and total price.
- [Structure Fare Rules] Basic rule information associated with the Offer provided by the carrier.
- **6** [Form of payment fees] OB fees along with additional information in the Notes section.
- [Fare Description] This widget contemplates fare attributes and specifics details.
- [View AII] Detailed data about the offer's baggage allowance, as well as mileage information, taxes and additional charges are available by selecting 'View AII" in the widget.
- **9** [Seat Map] This widget enables the user to review the availability of seats and prices before Order (booking) creation.
- [Creat order] click this button to proceed the order creation.

Step6. Data Pre-population in "Order Create Form", sicne there has a Customer Profile in host session, specific data elements from that session will be pre-filled in the Order create form. You may verify those pre-populated data before clicking [Create Order].

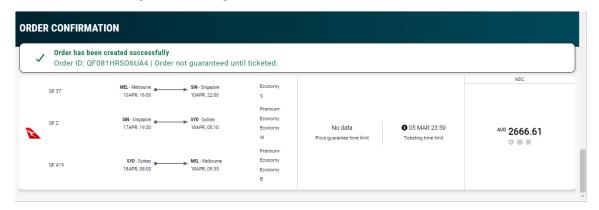
Click Create Order to complete the order and to send a message to the airline with the booking information.



Tips:

- ⇒ Date of Birth adding the date of birth will serve as the Secure Flight information, and it is the requirement for most of the NDC carriers, however, the DOB cannot capture from Customer Profile, so user need to input manually.
- ⇒ Phone number and Email address at least one phone or email needs to be associated with a traveler.

The carrier then verifies whether the details provided are valid and complete, creates an Order, and returns the confirmation including the "Ticketing Time Limit" and the "Airline Order ID".



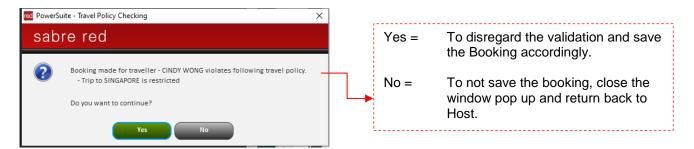
*A to display the PNR and verify the data before E or ER the NDC booking.



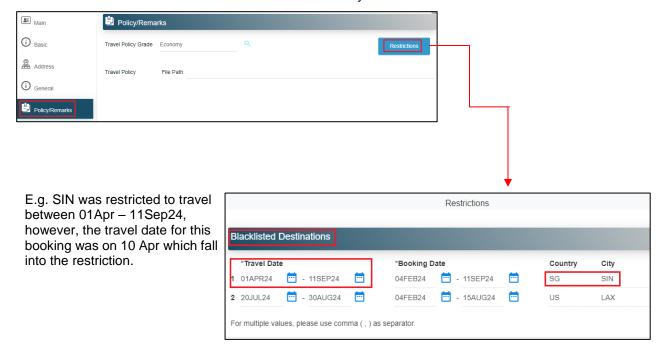
Step7. Save (**E** or **ER**) all data to complete the NDC Booking.

Travel Policy Checking

Upon E or ER the PNR, a travel policy checking will be performed and validate at the backend. It will check is there any "5.BILL/...." remarks exist in the PNR and wheather this customer no., maintained some travel restriction in PowerSuite – "Policy/Remarks" fields. If the restriction was matched then below message will be prompted.



The travel restriction maintains in Customer Pofile =>Policy/Remarks => Restrictions



Tips:

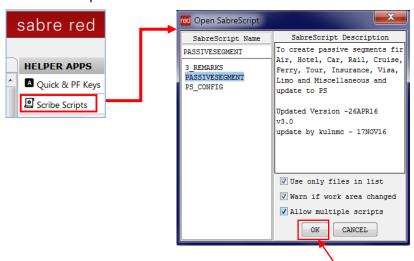
⇒ If the PNR save with violated the restriction, the warning message will prompt again at E or ER.

3. How to use Passive Script for Passive Segment creation?

Once completed the information uploading through Customer Profile App. You can further use the "Passive Script App" to add all kinds of passive segment(s) in the same PNR if necessary.

A. Launching the Passive Script App

Step1. Click on [Scribe Script] button at the side bar to launch the App, the "Open SabreSript" screen will be opened.



Step2. Select [PASSIVESEGMENT] and click on [OK] to launch the [Passive segment options] for Air, Hotel, Car, Rail, Cruise, Ferry, Tour, Insurance, Visa, Limo and Miscellaneous segment(s) creation.

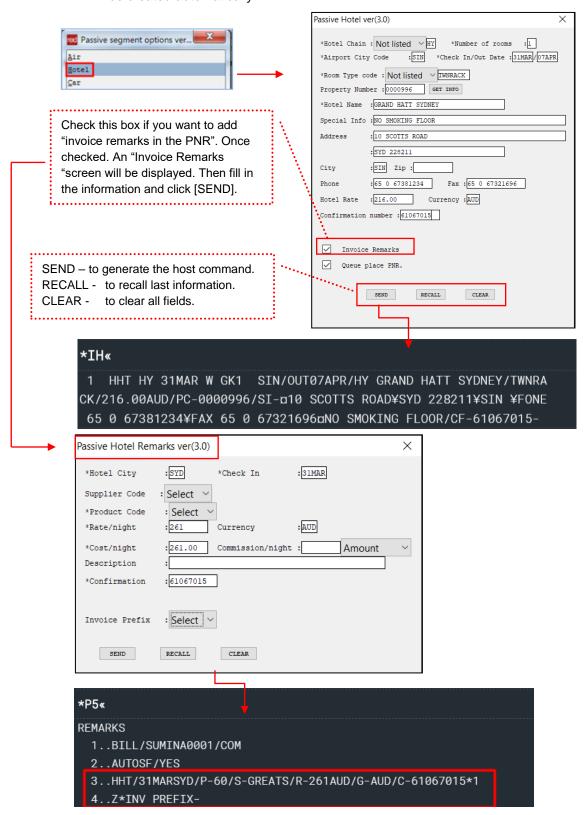


Explanation:

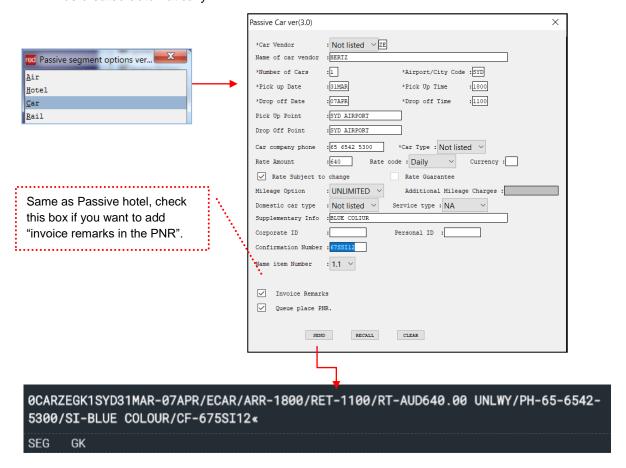
- Host command "*IO" will be run automatically to check is there any OTH segment being updated in the PNR for "Retention Line".
 - If the response is ¥NO ITIN¥, an OTH segment for retention line will be created automatically.
 - If the response is displaying the retention line's segment, than no more OTH segment will be created.
- 2 Passive Segment optional items, you may select any passive items that you want to create or add in the PNR.

B. Passive Segment Creation

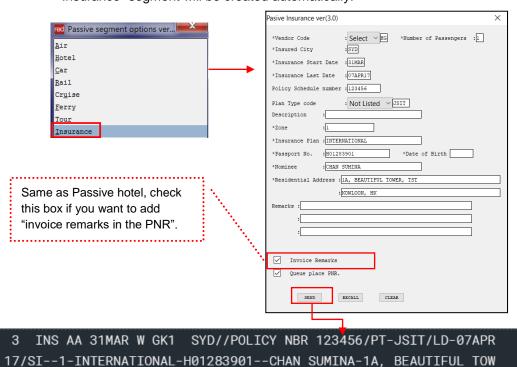
- **Step1.** After launching the "Passive Segment Options" screen, then select any passive options that you want to create in the PNR. Let's take 3 options "Hotel", "Car" & "Insurance" as the example.
 - (1) **[Hotel]** Once selected, a "Passive Hotel" screen will be displayed. Fill in the necessary information in the fields provided, then click on [SEND] button. The Passive "Hotel" Segment will be created automatically.



(2) **[Car]** – Once selected, a "Passive Car" screen will be displayed. Fill in the necessary information in the fields provided, then click on [SEND] button. The Passive "Car" Segment will be created automatically.

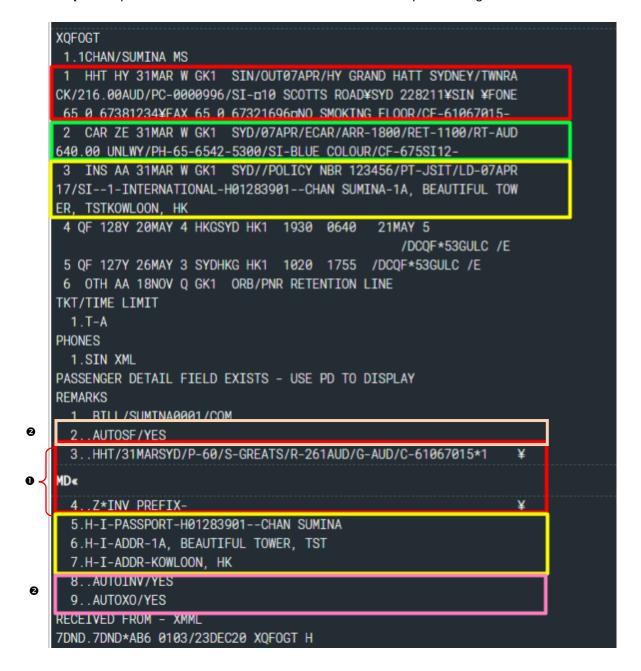


(3) **[Insurance]** – Once selected, a "Passive Insurance" screen will be displayed. Fill in the necessary information in the fields provided, then click on [SEND] button. The Passive "Insurance" segment will be created automatically.



ER, TSTKOWLOON, HK

Step2. Input 6<received from> field and ER to save all the passive segments in PNR.



Explanation:

- Invoice remarks that for "Passive Hotel", "Passive Car" & "Passive Insurance" segments.
- Auto Sales Folder Host command ""5.AUTOSF/YES" uploaded in the PNR. Auto Invoice – Host command "5.AUTOINV/YES" uploaded in the PNR. Auto XO – Host command "5.AUTOXO/YES" uploaded in the PNR
 - Once above "5.AUTO..." remarks present in the PNR, those documents will be auto created in the PowerSuite App.

4. PNR Pricing for BSP Ticket

When all the relative segments being created in the PNR, you may go ahead to Price the PNR by Auto-Pricing (WP) command or Rate Desk Pricing (W¥C) comment.

Let's use Auto-Pricing as the example.

Step1. Retrieve the PNR

```
*OXOPZO«

1.1WONG/CINDY MS 2.1LUI/CHERYL MISS

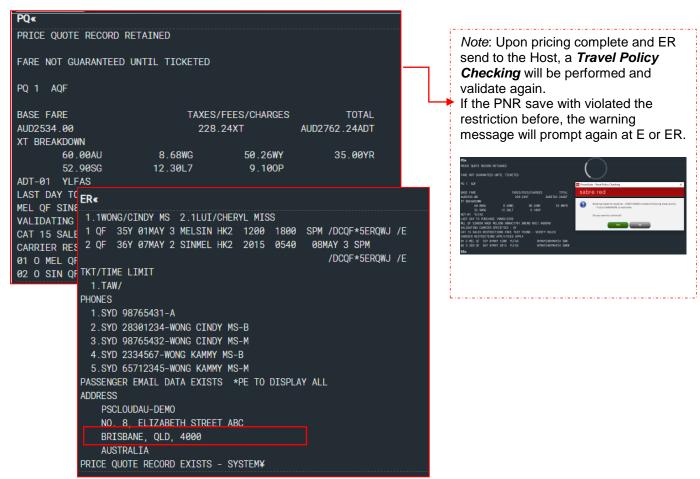
1 QF 35Y 01MAY 3 MELSIN HK2 1200 1800 SPM /DCQF*5ERQWJ /E

2 QF 36Y 07MAY 2 SINMEL HK2 2015 0540 08MAY 3 SPM
/DCQF*5ERQWJ /E
```

Step2. Auto Pricing command = WPAQF



Step3. Accept and stored the PQ record in PNR.

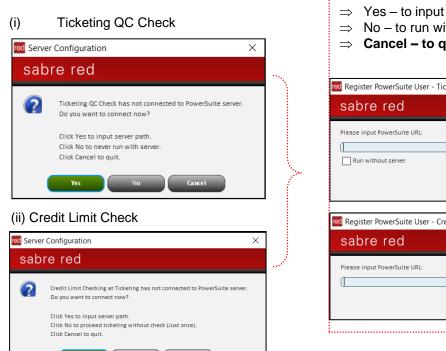


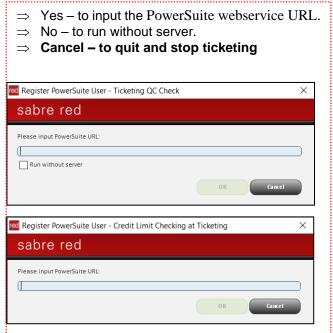
5. Ticket Issuance - BSP Ticket

Upon completed the pricing, the next step is going to issue the ticket for customer. There has 2 Apps will perform the checking automatically while ticket issuance. They are (1) Ticketing QC Check (2) Credit Limit Check.

- Ticketing QC Check It is developed for travel agencies that use PowerSuite to maintain the mandatory MIS fields for generic corporate interface. When users issue the ticket, it is required to check and prompt user to enter the mandatory MIS fields if it is missing in PNR.
- Credit Limit Check It will help to check the credit limit balance for this customer account while ticketing.

Important Note: Both "<u>Ticketing QC Check</u>" & "<u>Credit Limit Check</u>" require server URL to connect to PSFOWebServiceHost. It should be installed during PowerSuite installation. If it is not connected, below prompt will be triggered when performing the ticket command W¥PQ¥......





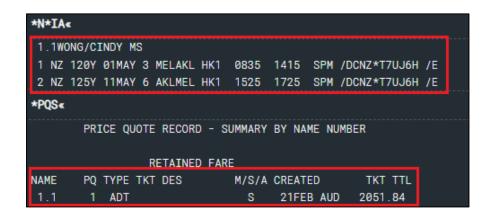
Tips:

- ⇒ Once updated, it will not be prompted again while ticketing or launching the App.
- ⇒ Some of the Apps are required to connect to the same PSFOWebService Host, therefore if either one of the App that are connected, the other Apps will be connected automatically.

A. Validation Passed for Ticketing QC Check and/or Credit Limit Check

I. Non - UATP Ticket issuance

Step1. Retrieve the PNR and select the PQ record for ticket issuance.



Ticketing QC Check

A series of checking will be performed and validate at the backend. It will check is there any "5.BILL/...." remarks as well as the interface remarks "5X/..." exist in the PNR. If both are existed, then system will continue for next checking "to be a continue for next checking "to

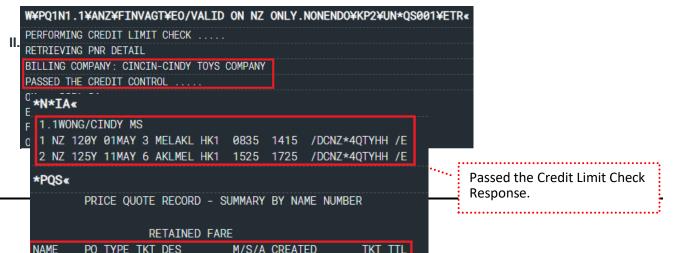
Tips:

- ⇒ If bill to company, it will show as 5.BILL/<customer no.>/COM
- ⇒ If bill to personal, it will show as **5.BILL/<customer no.>**, without the /COM. However, Ticketing QC Check will guit because bill to personal means it is a personal trip that does not need the MIS data.

Credit Limit Check

6.X/-*COD4*ACCOUNT NO/ABC123

After performing the Ticketing QC Check and passed the validation. System will go to next checking "Credit Limit Check". Same as Ticketing QC Check, system will check is there any "**5.BILL...**" remarks exist in the PNR and this customer no., is it match in PowerSuite? Once matched, system will compare the available credit limit with the total ticket amount. If it is within the available credit limit, it will pass the validation and continue to process the ticket issuance.



Step2. Perform Ticketing with FOP = Credit card.

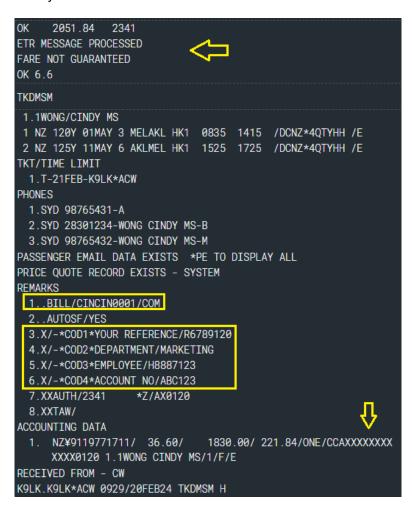
W*PQ1N1.1*ANZ*F*AX37123....*EO/VALID ON NZ ONLY.NONENDO*KP2*UN*Q\$002*ETR*ER*C

Ticketing QC Check

Performing the same checking as of Non-UATP ticket issuance. If both "**5.BILL**/...." & "**5X**/....." existed in the PNR and matched the customer no. which maintained in PS, it will proceed the next steps.

Credit Limit Check

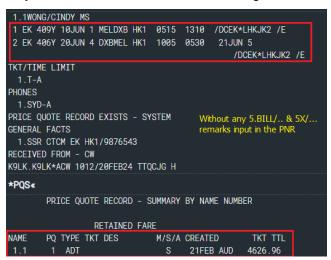
Credit Limit Check will **NOT** be performed because the Form of Payment is 'Credit Card" which will be directly debit to the customer's credit card.



B. Validation NOT Passed for Ticketing QC Check and/or Credit Limit Check

Non – UATP Ticket issuance

Step1. Retrieve the PNR where missing the "**5.BILL**/..." and "**5X**/...." Remarks.



Step2. Perform Ticketing and FOP = INVAGT.
WYPQ1N1.1\pmax4AEK\pmaxFINVAGT\pmaxEO/NON-END/FLEX PLUS\pmaxKP2\pmaxUN*EK003ABC245\pmaxETR\

Ticketing QC Check

(1) System will prompt to select the customer no. if missing the "5.BILL/...." remark. Click to search the customer and then click [OK] button.



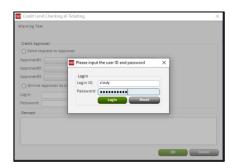
(2) Another prompt will be shown to input the MIS data if missing the "5X/...." remark. Input all the mandatory fields and click [Submit] button to process the next checking.



Credit Limit Check

If the credit limit for the billing customer is exceeded, below message will be prompt for further action.

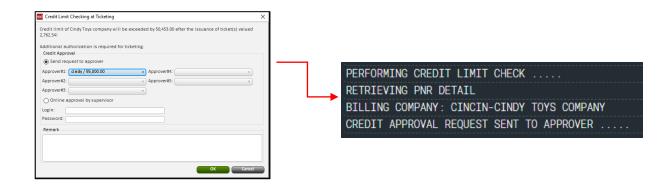
(3) System will prompt to login if you don't log in to the Credit Limit Check App before ticket issuance.



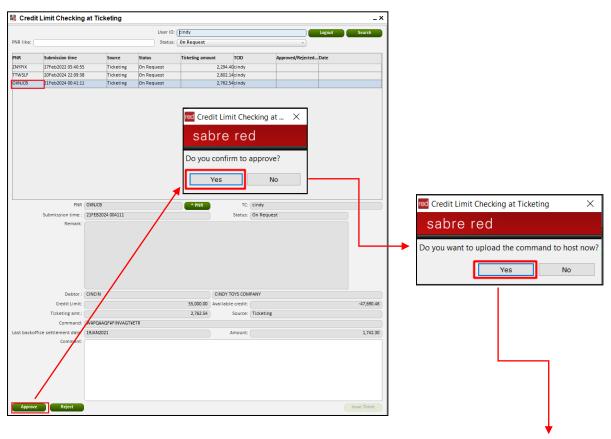
- (4.1) After logging in, select "Online approval by Supervisor", input the login ID and password, then click on [OK] button.
- (5) Once click on [OK] button, system will proceed to issue ticket immediately.



(4.2) If select "Send request to approver". The ticket will not be issued and waiting the approver to take the action.



The approver will launch the "Credit Limit Check" App to approve the request. Once click on the [Approve] button, 2 message boxes will be shown. The 1st one is to confirm the approval and the 2nd one is confirm to upload the ticketing command to host immediately.



(5) Once confirm to click [Yes], system will retrieve the PNR and issue the ticket immediately.



II. UATP Ticket issuance

Step1. Retrieve the PNR where missing update "**5.BILL**/..." & "**5X**/..." remarks.

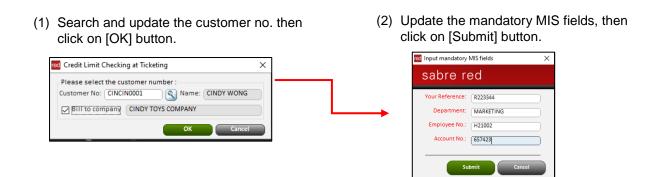


Step2. Perform Ticketing with FOP = Credit card.

W*PQ1N1.1*AEK*F*AX37123....*EO/NON-END/VALID ON EK ONLY *KP2*UN*Q\$004*ETR*ER*

Ticketing QC Check

They are performing the same checking as for Non-UATP ticket issuance. If both "5.BILL/...." & "5X/....." that is missing in the PNR, below message prompt will pop up for the user to update the customer no. and the mandatory MIS fields in PNR. Once updated, the system will go for subsequent checking if applicable.



Credit Limit Check

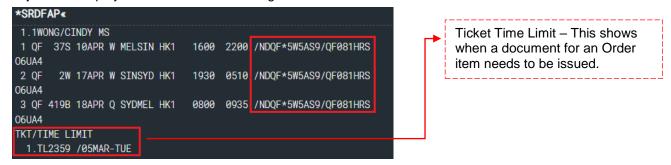
Credit Limit Check will NOT be performed because the Form of Payment is 'Credit Card' which will be



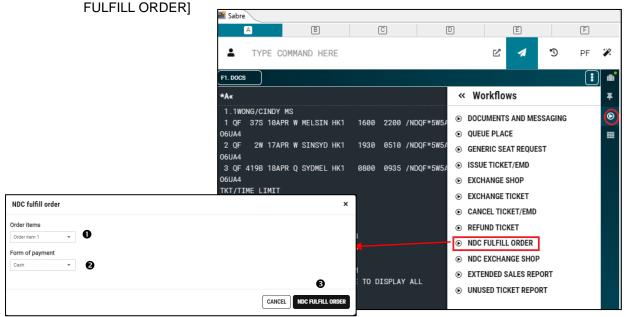
6. How to issue a NDC Ticket (NDC Order Fulfillment)

Use these steps to ticket (fulfill) a NDC reservation. Order Items created are on hold for the time displayed under the Ticketing Time Limit. Reservations are not confirmed until fulfilled.

Step1. Display the created NDC Booking



Step2. Click the [Play] Button at the right side to access the Workflows panel, and then select [NDC



Explanation:

Order Items - The "NDC fulfill order" screen gives you a choice of the Order Items to select for fulfillment. You can choose a specific Order Item or all the Order Items.



② Form of payment - You can specify a Form of Payment: credit card and cash are supported.



If the PNR in session contains a Form of Payment in the "5-"or "FOP" field then it will be prepopulated in here allowing you to choose from the drop-down.



● NDC FULFILL ORDER - Click this button to submit the Form once all necessary payment details are provided.

Step3. Click [NDC FULFILL ORDER] to submit the FORM and when fulfillment is successful, a confirmation message with the ticket number will be returned.



You may use *A to display the PNR or thru SRW360 Graphical view to view it.



For the NDC ticket, the indicator in *T is showing as "TO"

*Tc

TKI/TIME LIMIT

1.T-21FEB-K9LK*ACW

2.TO 6915752271624-XX WONG/C K9LK*ACW 1623/21FEB*

7. PowerSuite App - Auto Sales Folder/Invoice/Exchange Order

After performing all the validation, ticket being issued by system and passive segments are being created. We are now going for the "Final Automation Step" - PowerSuite App - to generate documents automatically such as "Sales Folder", "Invoice" & "Exchange Order.

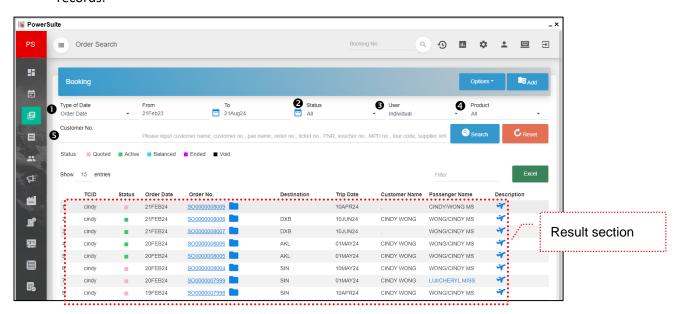
A. Auto Sales Folder

Sales folder and item can be created automatically in PowerSuite App after the IUR file is processed.

Step1. Launching the PowerSuite App, then select [Booking] from left side, the "Order Search" will display.



Step2. Input the searching criteria (such as Date, Customer no., Ticket no., etc.) or select those criterias (Status, User, Services) in the drop-down list. Then click to search the order records.

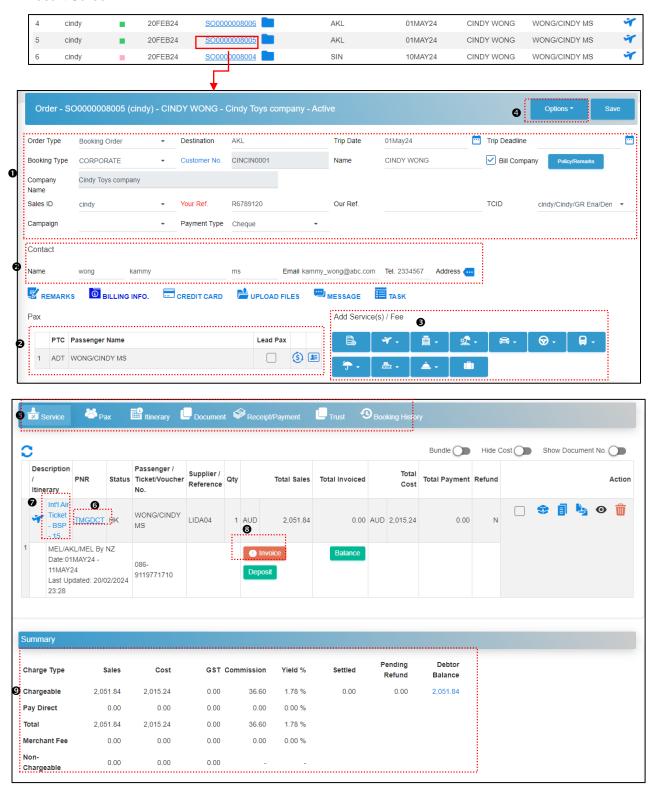


Explanation:

- Order Date/Trip Date Input or select the date from the pop up calendar.
- 2 Status Default is "All" status, user may select "Raised", "Balanced", "End" or "Void" from the drop-down list.
- User Select the order that created by "Individual" or "Group" travel consultants.
- Product Select which service that you want to search. The drop-down will list all the services that provided by the agency.
- Input the exact or few characters / number in this fields, such as Customer no., Pax name, Order no. Ticket no. etc. for searching. It can be used comma (,) in-between each criteria for searching.

Step3. Those order(s) that meet with the selected criteria(s) will be listed in the result section. Then click on the hyperlink of the order no., the corresponding order will be opened in a new window tab for follow-up.

Result Screen:



Explanation:

- Billing Information such as Customer no., Passenger name and Company name.
- 2 Passenger contact information.
- Add- service(s) Select any service icon(s) that you want additional to add in this Sales Folder.
- [Option] button Click on this button to issue documents, like quotation, invoice, etc.
- 9 Booking and Document view Select to view the service(s) "By Pax", "By Service" or "By Document".

By Pax: Shows the services that subscribed by each passenger.



By Service: Lists the service(s) subscribed in the order with sales and cost information



By Document: Lists the document(s) with status that are issued for this sales order.



- 6 RLoc hyperlink Click on the hyperlink to retrieve the rloc in Host.
- Int'l Air Ticket hyperlink Click on the hyperlink to display the Cost and Price and the details of ticket.
 Hotel hyperlink Click on the hyperlink to display the Price & Cost and the details of the hotel.
 Insurance hyperlink Click on the hyperlink to display the Price & Cost and the details of the insurance.
- ③ "Invoice" with

 ✓ Invoice
 - 1 Invoice
- Invoice for the item has been issued and printed.
- No invoice has been issued for the item (i.e. pending invoice issuance).
- Invoice has been issued for the item but not in "printed" status.
- Sales Order Footer Total sales, cost, profit and outstanding amount. It shows the amount captures from the total services subscribed in the order.
- **Step4.** Make the necessary action on the retrieved Sales Order. Such as retrieve the "Invoice" or "Exchange Order" for follow up.

Let's moving on to next step - "Auto Invoice"

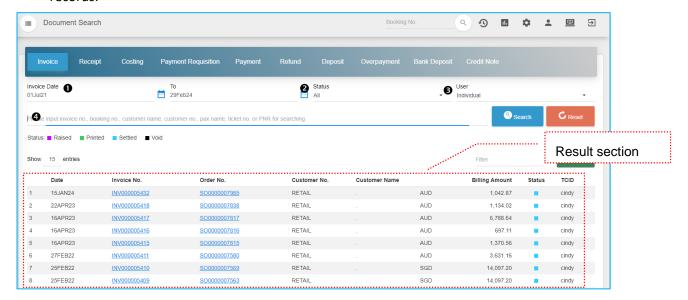
B. Auto Invoice

Invoice will be generated automatically in PowerSuite App after the IUR file is processed. Therefore, user can search the Invoice through the "Invoice search page" to locate the Invoice quickly for printing or information checking.

Step1. Launching the PowerSuite App, select [Document] from the left side and then click the bullet "Invoice" to access the page.



Step2. Input the searching criteria (such as Date, Invoice no., Customer no., Ticket no., etc.) or select those criteria (Status, User) in the drop-down list. Then click records.



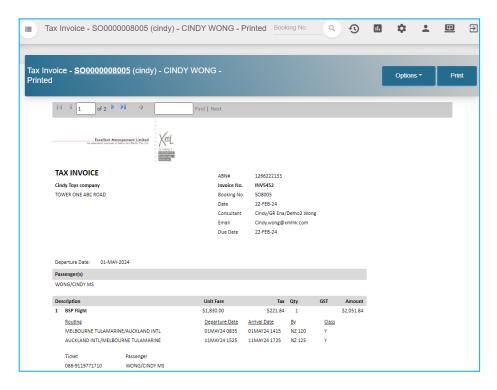
Explanation:

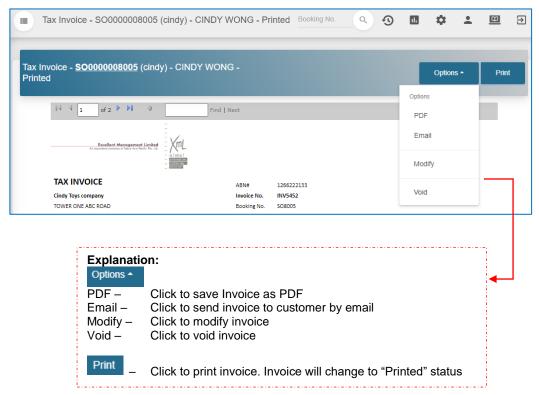
- Invoice Date Input or select the date from the pop up calendar.
- 2 Status Default is "All" status, user may select "Raised", "Printed", "Settled" or "Void" from the drop-down list.
- User Select the invoice that created by "Individual" or "Group" travel consultants.
- Input the exact or few characters / number in this fields, such as Invoice no., Customer name and no., Pax name, PNR or Ticket no.for searching. It can be used comma (,) in-between each criteria for searching.

Step3. Those invoice(s) that met with the selected criteria(s) will be listed in the result section. Then click on the hyperlink of invoice no., the corresponding invoice will be opened in a new window tab for follow-up.

Result Screen:







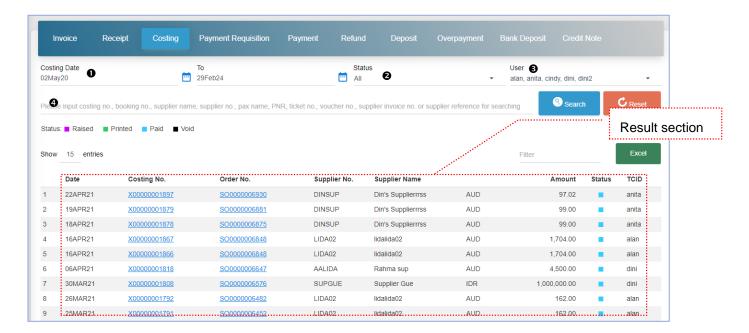
C. Auto Exchange Order

Exchange Order (XO) will be generated automatically in PowerSuite App after the IUR file is processed. Therefore, user can search the XO through the "Costing" page to locate the XO quickly for printing or information checking.

Step1. Launching the PowerSuite App, select [Document] from the left side and then click on "Costing" to access the page.



Step2. Input the searching criteria (such as Date, Costing no., Supplier name or no., PNR etc.) or select those criterias (Status, User) in the drop-down list. Then click to search the Exchange Order.

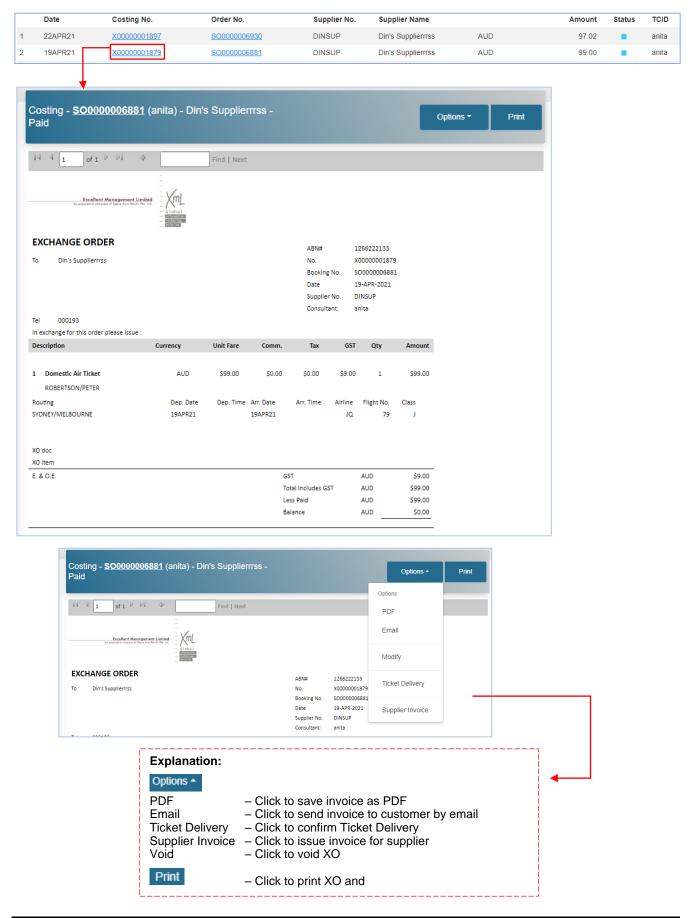


Explanation:

- Costing Date Input or select the date from the pop up calendar.
- Status Default is "All" status, user may select "Raised", "Printed", "Paid" or "Void" from the drop-down list.
- $\textbf{ 9} \ \, \text{User}-\text{Search the XO that created by "Individual" or "Group" travel consultants}.$
- Input the exact or few characters / number in this fields, such as Costing no., Supplier name or no., Pax name, PNR for searching. It can be used comma (,) in-between each criteria for searching.

Step3. Those XO(s) that met with the selected criteria(s) will be listed in the result section. Then click on the hyperlink of Exchange Order no., the corresponding XO will be opened in a new window tab for follow-up.

Result Screen:



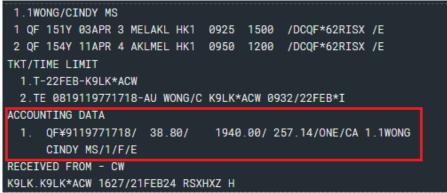
8. Auto process Refund through Refund Automation App

Refund Automation is a SabreRed App that integrated with PowerSuite. This function provides a quick and easy way for user to process a ticket refund automatically in PowerSuite. Once a ticket is issued with invoice settled in PowerSuite, while user performs refund in Sabre Host (using QREX Mask), a refund document will be auto generated in PowerSuite in 'Raised" status with all calculated refund data. The user no need to perform the refund again in PowerSuite. This is applicable for full or partial refund ticket.

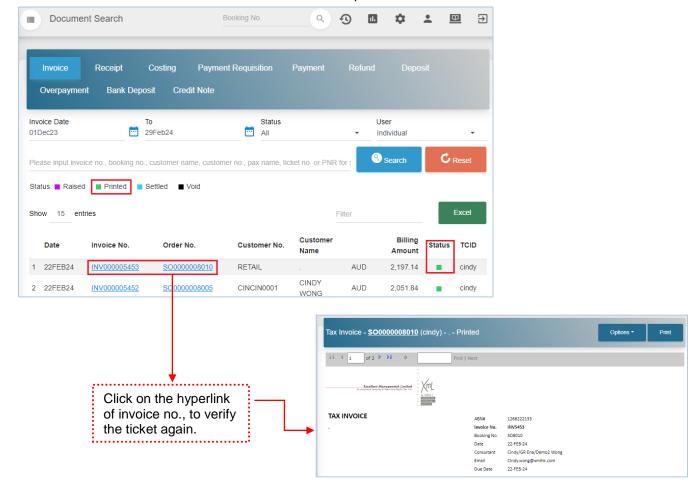
A. BSP Ticket - Non UATP Full Refund

When the form of payment for the refund ticket is – "Cash", "Cheque", "BCODE" etc.

Step1. Retrieve the related PNR and verify the ticket in PS with invoice settled.

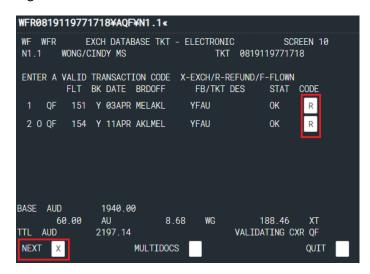


The Related invoice for ticket 0819119771718 had been printed in PowerSuite



Step2. Use Sabre host command WFR<ticket no>¥A<carrier code> to access the QREX mask for processing the refund.

E.g. WRF0819119771718 ‡AQF



Fill in the necessary change fee, verify total amount and re-enter to continue



6

Complete the Refund transaction



Step3. While the refund is completed, Refund Automation app will be triggered and there will be a message "Creating Refund in PowerSuite...." Displayed at he bottom of the Workspace.



Tips:

⇒ For launching at first time, it will prompt you to input the PowerSuite Webservice URL(it should be installed during PowerSuite installation, details you may refer to PowerSuite technical guide)

Click [Yes] to proceed with the configuration



- \Rightarrow Yes To proceed to next step
- ⇒ Cancel to quit

Enter the link to connect to PowerSuite:



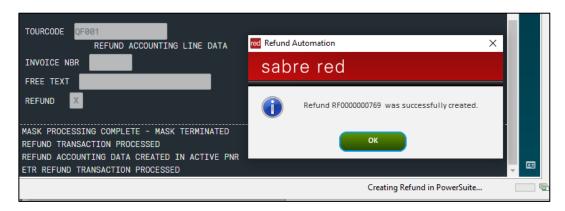
- \Rightarrow OK To proceed to next step
- ⇒ Cancel to quit

Enter your PowerSuite Login credentials:



- \Rightarrow OK To proceed to next step
- ⇒ Cancel to quit

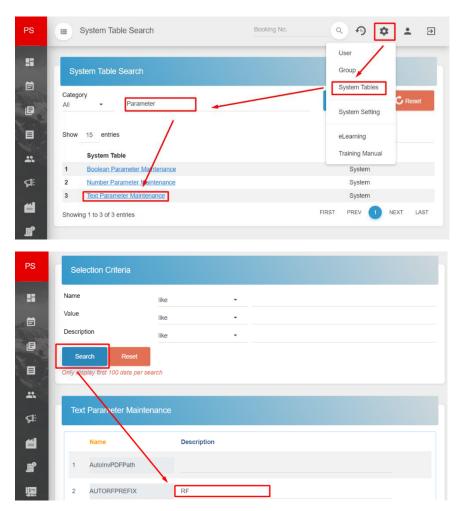
Step4. Once completed, the system will prompt a message to indicate refund document is created successfully in PowerSuite.



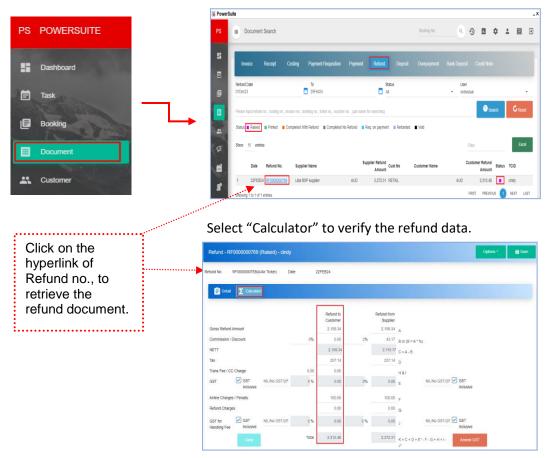
Tips:

- ⇒ The refund document no. #RF000000769 was created in PowerSuite with Prefix "RF".
- ⇒ You must maintain the Refund Prefix in PowerSuite before performing the refund via Refund Automation App.

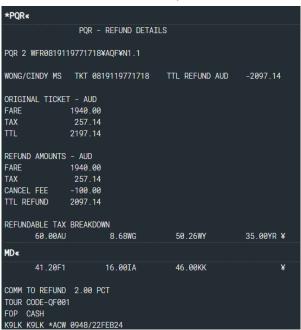
PS>>Setting>>System Table>>Search "Parameter">>Text Parameter Maintenace >> Search >> AUTORFPREGFIX



Step5. Use the Refund no. to search the Refund Document in PowerSuite.



Use Sabre Host command *PQR to retrieve the refund data for comparison.



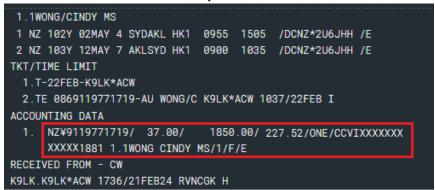
Step6. Fill in the necessary data in "Refund to Customer" and/or "Refund from Supplier" fields to proceed the further refund process in PowerSuite.



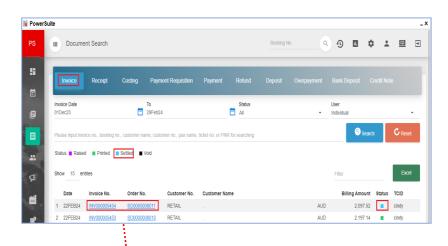
B. BSP Ticket - UATP Full Refund

When the form of payment for the refund ticket is – "Credit card". The refund amount will be directly credit to the related credit card.

Step1. Retrieve the related PNR and verify the ticket in PS with invoice settled.



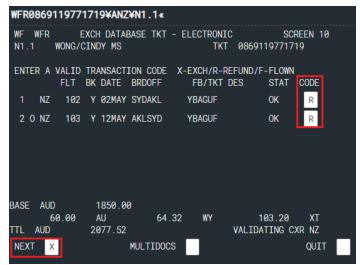
The Related invoice for ticket 0869119771719 had been raised or even settled in PowerSuite



Click on the hyperlink of related invoice no., to verify the ticket again.

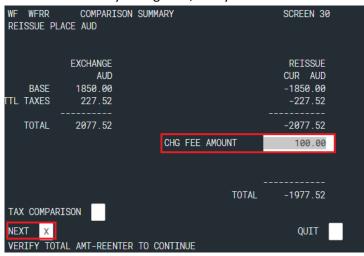
Step2. Use Sabre host command WFR<ticket no>¥A<carrier code> to access the QREX mask for processing the refund.

E.g. WRF0869119771719¥ANZ¥N1.1



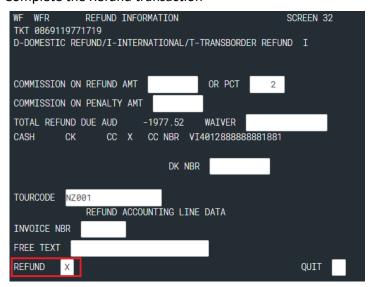


Fill in the necessary change fee, verify the total amount then re-enter to continue





Complete the Refund transaction

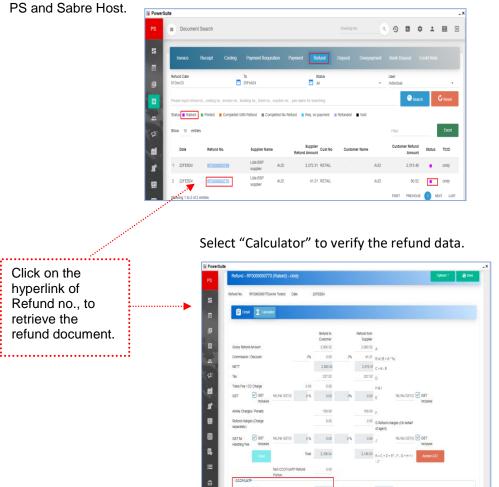


Step3. While the refund is completed, Refund Automation app will be triggered and there will be a message "Creating Refund in PowerSuite...." Displayed at the bottom of the Workspace.

Once completed, the system will prompt a message to indicate refund document is created successfully in PowerSuite



Step4. Use the Refund no. to search the Refund Document in PowerSuite. Then compare the data between

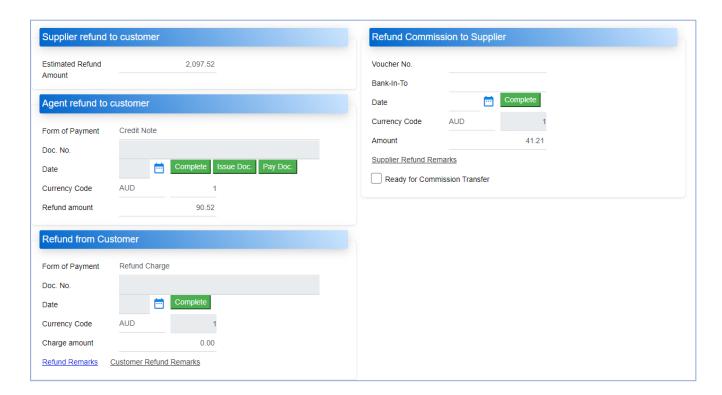


*POR« PQR - REFUND DETAILS PQR 2 WFR0869119771719¥ANZ¥N1.1 WONG/CINDY MS TKT 0869119771719 TTL REFUND AUD -1977.52 FARE TAX 1850.00 2077.52 REFUND AMOUNTS - AUD 1850.00 TAX 227.52 CANCEL FEE -100.00 TTL REFUND REFUNDABLE TAX BREAKDOWN
60.00AU 64.32WY 41.20F1 16.00IA ¥ MD« 46.00KK COMM TO REFUND 2.00 PCT TOUR CODE-NZ001

Use Sabre Host command *PQR to retrieve the refund data for comparison.

Step6. Fill in the necessary data in below fields to proceed the further refund process in PowerSuite.

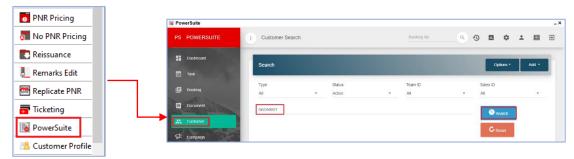
FOP :VIXXXXXXXXXXXXX 1881 K9LK K9LK *ACW 1058/22FEB24



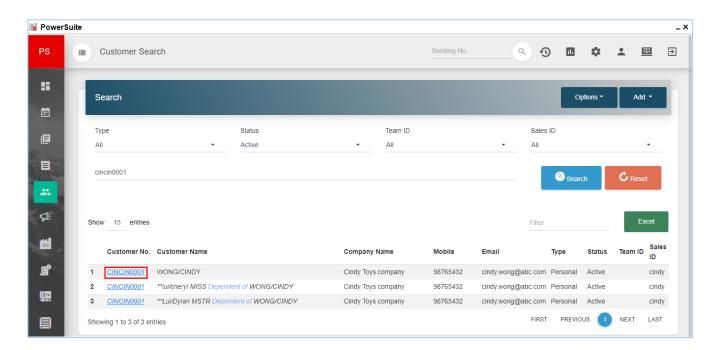
9. How to check the Customer's Trip History in Customer Profile

A Trip History in the Customer Profile records customers' business/personal trip information. There are two functions on this page: one is "Order History," and the other one is "Recent Travel." It provides a quick summary of *Recent Trip* information and the related *Sales Order* of customer.

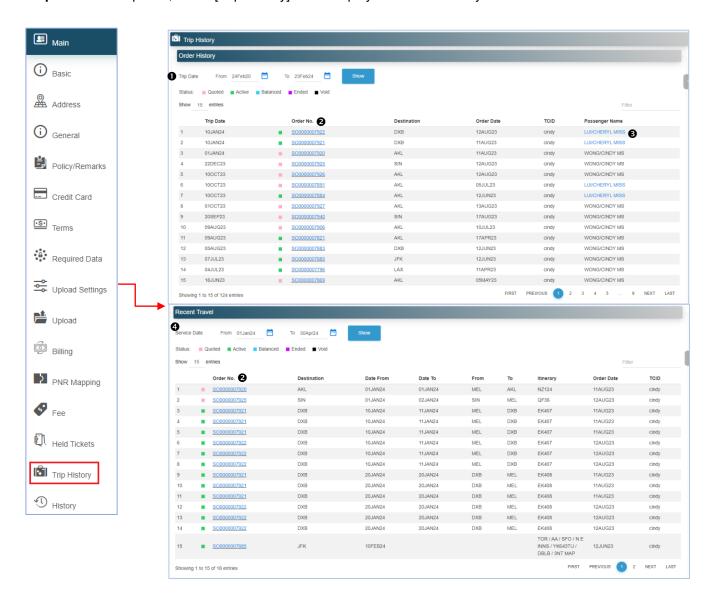
Step1. Launch the ProwerSuite App, then click on [Customer] and then input the search criterias to retrieve the customer data.



Step2. From the result table, click the hyperlink of the selected customer no., to retrieve the profile.



Step3. In the profile, select [Trip History] tab to display the "Order History" & "Recent Travel"



Explanation:

● Trip Date – Input or select the date from the pop up calendar, and then click [Show] to retrieve the records.

Order No., -Click on the hyperlink of the Order No., to retrieve the Sales Folder.

Passenger name -If more than 1 paxxenger in this Saler Order. You can use the tooltip to display the related

passenger.

Passenger Name LUI/CHERYL MISS, LUI/DYLAN LUI/CHERYL MISS MSTR, WONG/CINDY MS LUI/CHERYL MISS

Service Date -Input or select the service date from the top up calendar, then click [Show] ti display the Records.

~ END OF DOCUMENT ~