

Changes to Tax calculations

We have made important changes with regards to calculating **UK Air Passenger Duty Tax** and the **German Aviation Tax**

We have divided the tax calculations into **2 stages**:

1. **Stage one** - initial calculation based on the number of PAX leaving the country (UK, Northern Ireland or Germany) and the country of destination
2. **Stage two** - once PAX names are added, the calculation based on actual PAX to their final destination

In order to receive the figures based on actual PAX, **recalculation is required**. In order to perform the recalculation, you need to:

- Add PAX names to relevant flights and delete the quote
- Press 'SAVE & BACK' button
- Edit the request again
- Add new quote calculation
- Save the request with the new quote

It is possible to amend the amount of GAT and UK APD Tax manually. The quantity and amount fields in the 'UK Air Passenger Duty Tax' and 'German Aviation Tax' are editable.

Please see the examples below. For the purpose of the calculations based on the **actual PAX**, we assume that the PAX added to flights don't change and carry on the following flights.

UK Air Passenger Duty Tax

ADP#	ADP#	Title	Departure at	Arrival at	Week	Flight	Pax	Ferry
ADP01	ADP01		01/05/2019	01/05/2019	15:00	15:00	1	
ADP02	ADP02		01/05/2019	01/05/2019	15:00	15:00	1	
ADP03	ADP03		01/05/2019	01/05/2019	15:00	15:00	1	

UK APD Calculation: 1 x 100 = 100.00

UK APD Tax: 100.00

UK APD calculation based on PAX number

Example 1 - UK

Calculations based on PAX number

Please see screenshot on the right.

The trip consists of 3 flights starts in EGGW and finishes in KJFK.

The aircraft is of higher rate type.

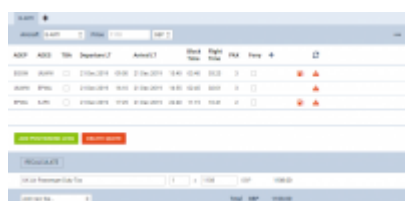
In the simplified version of the calculations, we only consider the flights starting in the UK and looking at the destination band and the number of PAX flying. No actual PAX are assigned.

The calculation is as follow:

3 x GBP78 = GBP234

Explanation:

- rates for the UK based airport of departure
- airport of arrival for 3PAX is in Band A (Russian Federation) and higher class aircraft - the rate of GBP78 per PAX



Airport	Altitude	Time	Departure	Arrival	Flight Time	PAX	Price
EGGW	1000	1000	21 Dec 2019 10:00	21 Dec 2019 10:45	00:45	3	234.00
EPWA	1000	1000	21 Dec 2019 10:45	21 Dec 2019 11:30	00:45	3	234.00
EPWA	1000	1000	21 Dec 2019 11:30	21 Dec 2019 12:15	00:45	3	234.00

UK Tax calculation based on actual PAX

UK Tax calculation based on actual PAX

Calculation based on actual PAX

Please see screenshot on the right.

The trip consists of 3 flights starts in EGGW and finishes in KJFK.

The trip starts with 3PAX and finishes with 2 of the initial PAX on the last flight. 1PAX finishes at EPWA.

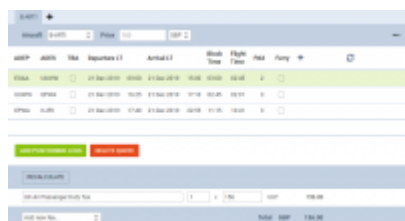
The aircraft is of higher rate type.

In such case the **calculation is as follow:**

2 x GBP515 + 1 x GBP78 = GBP1108

Explanation:

- rates for the UK based airport of departure
- airport of arrival for 2PAX is in Band B (USA) and higher class aircraft - the rate of GBP515 per PAX
- airport of arrival for 1PAX is in Band A (Poland) and higher class aircraft - the rate of GBP78 per PAX
- 2PAX arrived at the destination in Band B and 1PAX at destination in Band A



Airport	Altitude	Time	Departure	Arrival	Flight Time	PAX	Price
EGGW	1000	1000	21 Dec 2019 10:00	21 Dec 2019 10:45	00:45	3	234.00
EPWA	1000	1000	21 Dec 2019 10:45	21 Dec 2019 11:30	00:45	2	1030.00
EPWA	1000	1000	21 Dec 2019 11:30	21 Dec 2019 12:15	00:45	1	78.00

UK Tax calculation based on actual PAX

Calculations based on PAX number - Northern Ireland

Example 2 - Northern Ireland

Calculations based on PAX number

Please see screenshot on the right.

The trip consists of 3 flights starts in EGAA and finishes in KJFK.

The aircraft is of higher rate type.

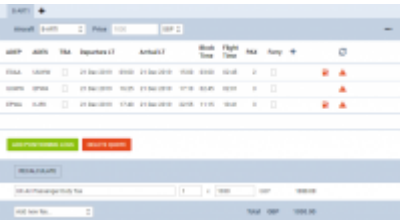
In the simplified version of the calculations, we only consider the flights starting in Northern Ireland and looking at the destination band and the number of PAX flying. No actual PAX are assigned.

The calculation is as follow:

2 x GBP78 = GBP156

Explanation:

- rates for Northern Ireland based airport of departure
- airport of arrival for 2PAX is in Band A (Russian Federation) and higher class aircraft - the rate of GBP78 per PAX



Calculations based on actual PAX - Northern Ireland

Calculation based on actual PAX

Please see screenshot on the right.

The trip consists of 3 flights starts in EGAA and finishes in KJFK.

The trip starts with 2PAX and finishes with 3PAX on the last 2 flights.

The aircraft is of higher rate type.

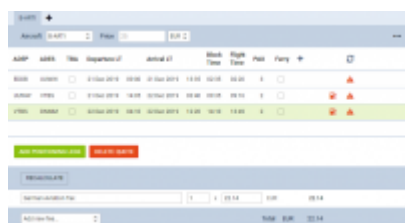
In such case the calculation is as follow:

2 x GBP515 = GBP1030

Explanation:

- rates for Northern Ireland based airport of departure
- airport of arrival is in Band B (USA) and higher class aircraft - the rate of GBP515 per PAX for indirect flights
- 3PAX arrived at the destination: 2PAX arrived in Band B country and 1PAX is not charged for

German Aviation Tax



ADDP	ADDB	Title	Departure	Arrival	Week	Flight	Pass	Party
EDDB	EDDB		01-Dec-2019	02-Dec-2019	10:00	10:00	10:00	10:00
EDDB	EDDB		01-Dec-2019	02-Dec-2019	10:00	10:00	10:00	10:00
EDDB	EDDB		01-Dec-2019	02-Dec-2019	10:00	10:00	10:00	10:00

Calculation based on PAX number

Example 1

Calculations based on PAX number

Please see screenshot on the right.

The trip consists of 3 flights starts in EDDB and finishes in DNMM.

In the simplified version of the calculations, we only consider the flights starting in Germany and looking at the destination band and the number of PAX flying. No actual PAX are assigned.

The calculation is as follow:

$$3 \times \text{€}7.38 = \text{€}22.14$$

Explanation:

- rates for the Germany based airport of departure
- airport of arrival for 3PAX is in Band A (Russian Federation) - the rate of €7.38 per PAX



ADDP	ADDB	Title	Departure	Arrival	Week	Flight	Pass	Party
EDDB	EDDB		01-Dec-2019	02-Dec-2019	10:00	10:00	10:00	10:00
EDDB	EDDB		01-Dec-2019	02-Dec-2019	10:00	10:00	10:00	10:00
EDDB	EDDB		01-Dec-2019	02-Dec-2019	10:00	10:00	10:00	10:00

Calculation based on actual PAX

Calculations based on actual PAX

Calculation based on actual PAX

See screenshot on the right.

The trip starts with 3PAX in EDDB. The same PAX continues from UUWW and the trip finishes with 2 of the PAX on the last flight. 1PAX finishes at UUWW.

In such case the **calculation is as follow:**

$$2 \times \text{€}41.49 + 1 \times \text{€}7.38 = \text{€}90.36$$

Explanation:

- 2PAX calculated at 'Group C' band (€41.49) because Thailand (VTBS) is the furthest destination from EDDF

- 1PAX calculated at 'Group A' band (€7.38) because this PAX left the trip in Russian Federation (UUWW)

The screenshot shows the SAP Fiori 'Manage Supplier' app. At the top, there are filters for 'Account' (set to '44000'), 'Price' (set to '100.00'), and 'Entry' (set to '100.00'). Below the filters is a table with the following columns: Account, Account Type, Department, Account ID, Stock Item, Buyer, Price, Entry, and a plus icon. The table contains three rows of supplier data:

Account	Account Type	Department	Account ID	Stock Item	Buyer	Price	Entry	
44000	0000	1000	1000000000	0000	0000	100.00	100.00	
44000	0000	1000	1000000000	0000	0000	100.00	100.00	
44000	0000	1000	1000000000	0000	0000	100.00	100.00	

Below the table, there are two buttons: 'Add New Supplier' (in green) and 'Refresh Data' (in red). Below these buttons is a section titled 'Manage Supplier' with a search bar and a table of supplier details.

Search Supplier:

Supplier Name	Supplier Address	Supplier Phone	Supplier Email	Supplier Fax	Supplier Mobile	Supplier Telex	Supplier Zip	Supplier City	Supplier Country
Supplier Name	Supplier Address	Supplier Phone	Supplier Email	Supplier Fax	Supplier Mobile	Supplier Telex	Supplier Zip	Supplier City	Supplier Country

Calculations based on PAX number

Example 2

Calculations based on PAX number

Please see screenshot on the right.

The trip consists of 3 flights starts in EDDB and finishes in EDDB.

In the simplified version of the calculations, we only consider the flights starting in Germany and looking at the destination band and the number of PAX flying. No actual PAX are assigned.

The calculation is as follow:

$$2 \times 3 \times \text{€}7.38 = \text{€}44.28$$

Explanation:

- rates for the Germany based airport of departure
- there are 2 flights departing from German airports (EDDB and EDDW) with 3PAX each (6 PAX in total)
- airports of arrival for all 6PAX are in Band A (Germany and Russian Federation) - the rate of €7.38 per PAX

[illegible]

Calculations based on actual PAX

Calculation based on actual PAX

See screenshot on the right.

The trip starts with 3PAX in EDDB. The same 3PAX continues from EDDW to UUWW. 1PAX leaves in UUWW and 2PAX carry on to EDDB.

In such case the **calculation is as follow:**

$$3 \times \text{€}7.38 = \text{€}22.14$$

Explanation:

- rates for the Germany based airport of departure

- 3PAX calculated at 'Group A' band (€7.38) because the same 3PAX from EDDB carried on from EDDW on the second flight

ORDER	ORDER	TYPE	INTEGRITY	STATUS	BOOK	RIGHT	PRICE	RETRY	?	
0000	000001		01 Dec 2019	00:00	01 Dec 2019	00:00	00:00	0	<input type="checkbox"/>	
0000	000002		01 Dec 2019	00:00	01 Dec 2019	00:00	00:00	0	<input type="checkbox"/>	

MEMBERSHIP

Membership Fee:

 0.00

Add Fee Fee:

 0.00

Calculations with 0 PAX leaving Germany

Example 3

Please see screenshot on the right.

The trip consists of 2 flights starts in EDDB and finishes in VTBS.

The trip starts with 0PAX and finishes with 2PAX on the last flight.

In this case, calculations based on PAX number and actual PAX will be the same.

The **TAX calculated** will amount to **€0**, because there are no PAX departing from the German airport.

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Last update: **2019/12/20 11:52**

