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# VATSALA YASHWANT

**Travel Institute &  
Delhi Travel Guide**

## SECURITY SURCHARGE

### Exercise

01. ONE - WAY JOURNEY WITH EXTRA MILEAGE ALLOWANCE (EMA)

<b>Itinerary</b>	MEXICO CITY (Code - MEX / State - X-----X / Country - Mexico / Continent - North America / Sub Groups - X-----X / Region - X-----X / Sub Area - North Atlantic / Area - 1) - MX - NEW YORK (Code - NYC / State - New York / Country - United States Of America / Continent - North America / Sub Groups - X-----X / Region - X-----X / Sub Area - North Atlantic / Area - 1) - AA - X/TEL AVIV (Code - TLV / State - X-----X / Country - Israel / Continent - Asia / Sub Groups - X-----X / Region - X-----X / Sub Area - Middle East / Area - 2) - EL - JOHANNESBURG (Code - JNB / State - X-----X / Country - South Africa / Continent - Africa / Sub Groups - X-----X / Region - Southern Africa / Sub Area - Africa / Area - 2)
<b>Fare Basis</b>	Normal economy class (Y Class)
<b>Ticket</b>	Ticket issued and paid for in Mexico City
<b>Stopovers</b>	At all ticketed points except Tel Aviv
<b>TPM</b>	MEX-NYC 1486, NYC-TLV 5666, TLV-JNB 5602

### Itinerary & HIP Table

	MEX		MEX		
1486	NYC		NYC		
5666	TLV				TLV
5602	JNB		JNB	2974.00	

### Fare Calculation: (Adult Fare Calculation)

FARE FORMULA	
STVR IN ALL TKT POINTS	
FCP	MEX - JNB
NUC	Y OW 2974.00 (AT)
RULE	X0814 (NOT A SPECIFIED ROUTING)
MPM	12137 (AT)
TPM	12754
EMA	- 660 E/TLV
EMS	M
HIP	NIL
RULE	NIL
AF	2974.00
CHECK	BHC NA
	STOPOVER SURCHARGE AT NYC @ MXN 245 / 9.205600 = S NUC 26.61
	SECURITY SURCHARGE NYC TLV (AA) @ USD 8 / 1.00 = Q NUC 8.00

FROM / TO	CARR	FARE CALC
MEX		
NYC	MX	E/TLV
TLV	AA	M
JNB	EL	2974.00
----		
NYC	S	26.21
----		
NYC	X	
TLV	Q	8.00
----		



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TTL	3008.61
IROE	USD X 1.00 USD 3008.61
LSF	USD 3009.00

	ROE	1.00
NUC		3008.61
USD		3009.00

**TICKET ENTRY:**

MEX MX NYC S26.21 AA X/E/TLV Q8.00EL JNB M2974.00NUC3008.61END ROE1.00

02.

ONE - WAY JOURNEY WITH HIDDEN BACKHAUL + SECURITY SURCHARGE

**Itinerary**

VANCOUVER (Code - YVR / State - British Colombia / Country - Canada / Continent - North America / Sub Groups - X-----X / Region - X-----X / Sub Area - North Atlantic / Area - 1) - AC - SAN FRANCISCO (Code - SFO / State - California / Country - United States Of America / Continent - North America / Sub Groups - X-----X / Region - X-----X / Sub Area - North Atlantic / Area - 1) - FF - HONOLULU (Code - HNL / State - Hawaii / Country - United States Of America / Continent - North America / Sub Groups - X-----X / Region - X-----X / Sub Area - North Atlantic / Area - 1) - US - HONG KONG (Code - HKG / State - X-----X / Country - Hong Kong / Continent - Asia / Sub Groups - X-----X / Region - X-----X / Sub Area - South East Asia / Area - 3) - AI - KATMANDU (Code - KTM / State - X-----X / Country - Nepal / Continent - Asia / Sub Groups - X-----X / Region - X-----X / Sub Area - South Asian Sub Continent / Area - 3) - IC - DELHI (Code - DEL / State - Delhi / Country - India / Continent - Asia / Sub Groups - X-----X / Region - X-----X / Sub Area - South Asian Sub Continent / Area - 3)

**Fare Basis**

Normal club class (C Class)

**Ticket**

Ticket issued and paid for in Vancouver (Canada)

**Stopovers**

No stopover in Honolulu

**TPM**

YVR-SFO 800, SFO-HNL 2397, HNL-HKG 4540, HKG-KTM 1823, KTM-DEL 506

**Itinerary & HIP Table**

	YVR				
800	SFO	YVR	YVR		
2397	X/HNL	SFO	-	SFO	
4540	HKG	HKG	-	-	HKG
1823	KTM	KTM	2817.47	2824.00	-
506	DEL	DEL	2580.02	2641.89	-

**Fare Calculation: (Adult Fare Calculation)**

	FARE FORMULA
	NO STVR IN HNL
FCP	YVR - DEL
NUC	C OW 2580.02 (PA)
RULE	P0600 (NOT A SPECIFIED ROUTING)
MPM	9175 (PA)
TPM	10066
EMA	-800 E/HNL
EMS	5M
HIP	C OW 2824.00 SFOKTM
RULE	P0600

FROM / TO	CARR	FARE CALC
YVR	CARR	
SFO	AC	
X/HNL	FF	E/HNL
HKG	US	5M
KTM	AI	SFOKTM



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AF	+5% = 2965.20	DEL	IC	2965.20
CHECK	BACKHAUL	----		
	HI YVR KTM 2817.47			YVRKTM
	-LO YVR DEL 2580.02			YVRDEL
			P	89.72
	BHD 237.45	----		
	+HI YVR KTM 2817.47	HNL	X	
		HKG	Q	5.00
	OWM NUC 3054.92	----		
	-AF 2965.20	HKG	X	
		KTM	Q	2.56
	PLUS UP 89.72	----		
	PLUS SECURITY SURCHARGE			
	HNL HKG (US) @ USD 5 / 1.00 = Q NUC 5.00			
	HKG KTM (AI) @ HKD 20 / 7.799460 = Q NUC 2.56			
TTL	3062.48		ROE	1.574218
IROE	CAD X 1.574218 CAD 4821.01	NUC		3062.48
LSF	CAD 4821.00	CAD		4821.00

**TICKET ENTRY:**

YVR AC SFO FF X/E/HNL US HKG Q5.00AI KTM Q2.56IC DEL5M SFOKTM2965.20P YVRKTM YVRDEL89.72NUC3062.48END ROE1.574218

03.

ONE - WAY JOURNEY WITH EMA, EMS & HIP

**Itinerary**

MONTEVIDEO (Code - MVD / State - X / Country - Uruguay / Continent - South America / Sub Groups - X / Region - X / Sub Area - South Atlantic / Area - 1) - LA - BUENOS AIRES (Code - BUE / State - X / Country - Argentina / Continent - South America / Sub Groups - X / Region - X / Sub Area - South Atlantic / Area - 1) - AR - X/SAO PAULO (Code - SAO / State - X / Country - Brazil / Continent - South America / Sub Groups - X / Region - X / Sub Area - South Atlantic / Area - 1) - RG - MEXICO CITY (Code - MEX / State - X / Country - Mexico / Continent - North America / Sub Groups - X / Region - X / Sub Area - North Atlantic / Area - 1) - AA - NEW YORK (Code - NYC / State - New York / Country - United States Of America / Continent - North America / Sub Groups - X / Region - X / Sub Area - North Atlantic / Area - 1)

**Fare Basis**

Normal business class (C Class)

**Ticket**

Ticket issued and paid for in Montevideo

**Stopovers**

At all ticketed points except Sao Paulo

**TPM**

MVD-BUE 140, BUE-SAO 1056, SAO-MEX 4600, MEX-NYC 2086

**Itinerary & HIP Table**

	MVD			
140	BUE	MVD		
1056	X/SAO	BUE	-	BUE
4600	MEX	MEX	-	-
2086	NYC	NYC	1770.00	1797.28
				MEX
				-

**Fare Calculation: (Adult Fare Calculation)**



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FARE FORMULA	
NO STVR IN SAO	
FCP	MVD - NYC
NUC	C OW 1770.00 (WH)
RULE	W7000 (NOT A SPECIFIED ROUTING)
MPM	6530 (WH)
TPM	7882
EMA	-510 E/SAO
EMS	15M
HIP	C OW 1797.28 BUE NYC
RULE	NIL
AF	+15% = 2066.87
CHECK	BHC NA PLUS SECURITY SURCHARGE MEX NYC (AA) @ USD 5 / 1.00 = Q NUC 5.00
TTL	2066.87
IROE	USD X 1.00 USD 2066.87
LSF	USD 2067.00

FROM / TO	CARR	FARE CALC
MVD	LA	E/SAO
BUE	AR	15M
X/SAO	RG	BUENYC
MEX	AA	2066.87
NYC		
----		
MEX	X	
NYC	Q	5.00
----		
	ROE	1.00
NUC		2066.87
USD		2067.00

**TICKET ENTRY:**

MVD LA BUE AR X/E/SAO RG MEX AA NYC Q5.00 15M BUENYC2066.87NUC2066.87END ROE1.00

04.

**SECURITY SURCHARGE**

**Itinerary**

**KINGSTON** (Code - KIN / State - X-----X / Country - Jamaica / Continent - Central America & Caribbean Islands / Sub Groups - Caribbean Islands / Region - Caribbean Area / Sub Area - Mid Atlantic / Area - 1) - **AC - DELHI** (Code - DEL / State - Delhi / Country - India / Continent - Asia / Sub Groups - X-----X / Region - X-----X / Sub Area - South Asian Sub Continent / Area - 3) - **AI - COLOMBO** (Code - CMB / State - X-----X / Country - Sri Lanka / Continent - Asia / Sub Groups - X-----X / Region - X-----X / Sub Area - South Asian Sub Continent / Area - 3) - **UL - KINGSTON** (Code - KIN / State - X-----X / Country - Jamaica / Continent - Central America & Caribbean Islands / Sub Groups - Caribbean Islands / Region - Caribbean Area / Sub Area - Mid Atlantic / Area - 1)

**Fare Basis**

Normal economy class (Y Class)

**Ticket**

Ticket issued and paid for in Kingston (Jamaica)

**Stopovers**

In all ticketed points

**TPM**

KIN-DEL 8388, DEL-CMB 1489, CMB-KIN 9285

**Itinerary & Fare Break Point**

		OUTBOUND	INBOUND	%	%
	KIN				
8388	DEL	8388	10774	0	0
1489	CMB	9877	9285	0	0
9285	KIN				
			MPM		Y 1/2 RT
	KIN	DEL	11184		3554.50
		CMB	12381		3826.50



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<i>DEL</i>	<i>CMB</i>
3554.50	3826.50
3826.50	3826.50
7381.00	7653.00

**HIP Table**

<i>KIN</i>	<i>KIN</i>	<i>KIN</i>	<i>KIN</i>	<i>CMB</i>
<i>DEL</i>	3554.50	<i>CMB</i>	3826.50	<i>CMB</i>
		<i>DEL</i>	3554.50	-

**Fare Calculation: (Adult Fare Calculation)**

FARE FORMULA				FROM / TO		
STVR IN ALL TKT POINTS				<i>KIN</i>	<i>CARR</i>	<i>FARE CALC</i>
OUTBOUND		INBOUND		<i>DEL</i>	<i>AC</i>	3554.50
<i>FCP</i>	<i>KIN - DEL</i>	<i>KIN - DEL</i>		<i>CMB</i>	<i>AI</i>	<i>M</i>
<i>NUC</i>	<i>Y ½ RT 3554.50 (AT)</i>	<i>Y ½ RT 3554.50 (AT)</i>		<i>///</i>	<i>///</i>	<i>KINCMB</i>
<i>RULE</i>	<i>X0876 (NOT A SPECIFIED ROUTING)</i>	<i>X0876 (NOT A SPECIFIED ROUTING)</i>		<i>KIN</i>	<i>UL</i>	3826.50
<i>MPM</i>	<i>POINT</i>	11184 (AT)		----		
<i>TPM</i>	<i>TO</i>	10774				<i>KINCMB</i>
<i>EMA</i>	<i>POINT</i>	N/A			<i>P</i>	272.00
<i>EMS</i>	-	<i>M</i>		----		
<i>HIP</i>	-	<i>Y ½ RT 3826.50 KINCMB</i>		<i>KIN</i>	<i>X</i>	
<i>RULE</i>	-	<i>X0876</i>		<i>DEL</i>	<i>Q</i>	5.00
<i>AF</i>	3554.50	3826.50		----		
<i>CHECK</i>	<i>CTM CHECK</i>					
	<i>SUB TOTAL</i>	<i>CT NUC</i>	7381.00			
	<i>CTM PLUS UP</i>		272.00			
			-----			
	<i>KIN CMB</i>	<i>RT NUC</i>	7653.00			
	<i>PLUS SECURITY SURCHARGE</i>					
	<i>KIN DEL (AC) @ USD 5 / 1.00 = Q NUC 5.00</i>					
<i>TTL</i>	7658.00				<i>ROE</i>	1.00
<i>IROE</i>	USD X 1.00 USD 7658.00			<i>NUC</i>	7658.00	
<i>LSF</i>	USD 7658.00			<i>USD</i>	7658.00	

**TICKET ENTRY:**

KIN AC DEL Q5.00 3554.50AI CMB UL KIN M KINCMB3826.50P KINCMB272.00NUC7658.00END ROE1.00

05. CIRCLE TRIP WITH CTM PLUS UP + SECURITY SURCHARGE

**Itinerary**

**NEW YORK** (Code - NYC / State - New York / Country - United States Of America / Continent - North America / Sub Groups - X-----X / Region - X-----X / Sub Area - North Atlantic / Area - 1) - **AA** - **HAMBURG** (Code - HAM / State - X-----X / Country - Germany / Continent - Europe / Sub Groups - X-----X / Region - X-----X / Sub Area - Europe / Area - 2) - **LH** - **ZURICH** (Code - ZRH / State - X-----X / Country - Switzerland / Continent - Europe / Sub Groups - X-----X / Region - X-----X / Sub Area - Europe / Area - 2) - **SR** - **DUBLIN** (Code - DUB / State - X-----X / Country - Ireland Republic Of / Continent - Europe / Sub Groups - X-----X / Region - X-----X / Sub Area - Europe / Area - 2) - **EI**



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	- NEW YORK (Code - NYC / State - New York / Country - United States Of America / Continent - North America / Sub Groups - X-----X / Region - X-----X / Sub Area - North Atlantic / Area - 1)
Fare Basis	Normal first class (F Class)
Ticket	Ticket issued and paid for in New York (USA)
Stopovers	In all ticketed points
TPM	NYC-HAM 3840, HAM-ZRH 432, ZRH-DUB 769, DUB-NYC 3176

**Itinerary & Fare Break Point**

		OUTBOUND	INBOUND	%	%
	NYC				
3840	HAM				
432	ZRH				
769	DUB				
3176	NYC				
	NYC				
	HAM	3840	4377	0	0
	ZRH	4272	3945	0	0
	DUB	5041	3176	X	0
	NYC				

		MPM	F ½ RT
NYC	HAM	4608	2421.00
	ZRH	4711	2036.00
	DUB	3811	1918.37

HAM	ZRH
2421.00	2421.00
2421.00	2036.00
4842.00	4457.00

**HIP Table**

NYC	NYC		NYC	
HAM	2421.00	HAM	DUB	1918.37
ZRH	2036.00	-	ZRH	2036.00

**Fare Calculation: (Adult Fare Calculation)**

	FARE FORMULA	
	STVR IN ALL TKT POINTS	
	OUTBOUND	INBOUND
FCP	NYC - ZRH	NYC - ZRH
NUC	F ½ RT 2036.00 (AT)	F ½ RT 2036.00 (AT)
RULE	X1300 (NOT A SPECIFIED ROUTING)	X1300 (NOT A SPECIFIED ROUTING)
MPM	4711 (AT)	4711 (AT)
TPM	4272	3945
EMA	NIL	NIL
EMS	M	M
HIP	F ½ RT 2421.00 NYC HAM	NIL
RULE	X1300	NIL
AF	2421.00	2036.00
CHECK	CTM CHECK	

FROM / TO	CARR	FARE CALC
NYC	AA	M
HAM	AA	M
///	//	NYCHAM
ZRH	LH	2421.00
DUB	SR	M
NYC	EI	2036.00
----		
		NYCHAM
	P	385.00
----		
NYC	X	
HAM	Q	8.00
----		



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	<i>SUB TOTAL</i>	<i>CT NUC</i>	<i>4457.00</i>			
	<i>CTM PLUS UP</i>		<i>385.00</i>			
			-----			
	<i>NYC HAM</i>	<i>RT NUC</i>	<i>4842.00</i>			
	<i>PLUS SECURITY SURCHARGE</i>					
	<i>NYC HAM (AA) @ USD 8 / 1.00 = Q NUC 8.00</i>					
<i>TTL</i>	<i>4850.00</i>				<i>ROE</i>	<i>1.00</i>
<i>IROE</i>	<i>USD X 1.00 USD 4850.00</i>				<i>NUC</i>	<i>4850.00</i>
<i>LSF</i>	<i>USD 4850.00</i>				<i>USD</i>	<i>4850.00</i>

**TICKET ENTRY:**

NYC AA HAM Q8.00LH ZRH M NYCHAM2421.00SR DUB EI NYC M2036.00P  
 NYCHAM385.00NUC4850.00END ROE1.00