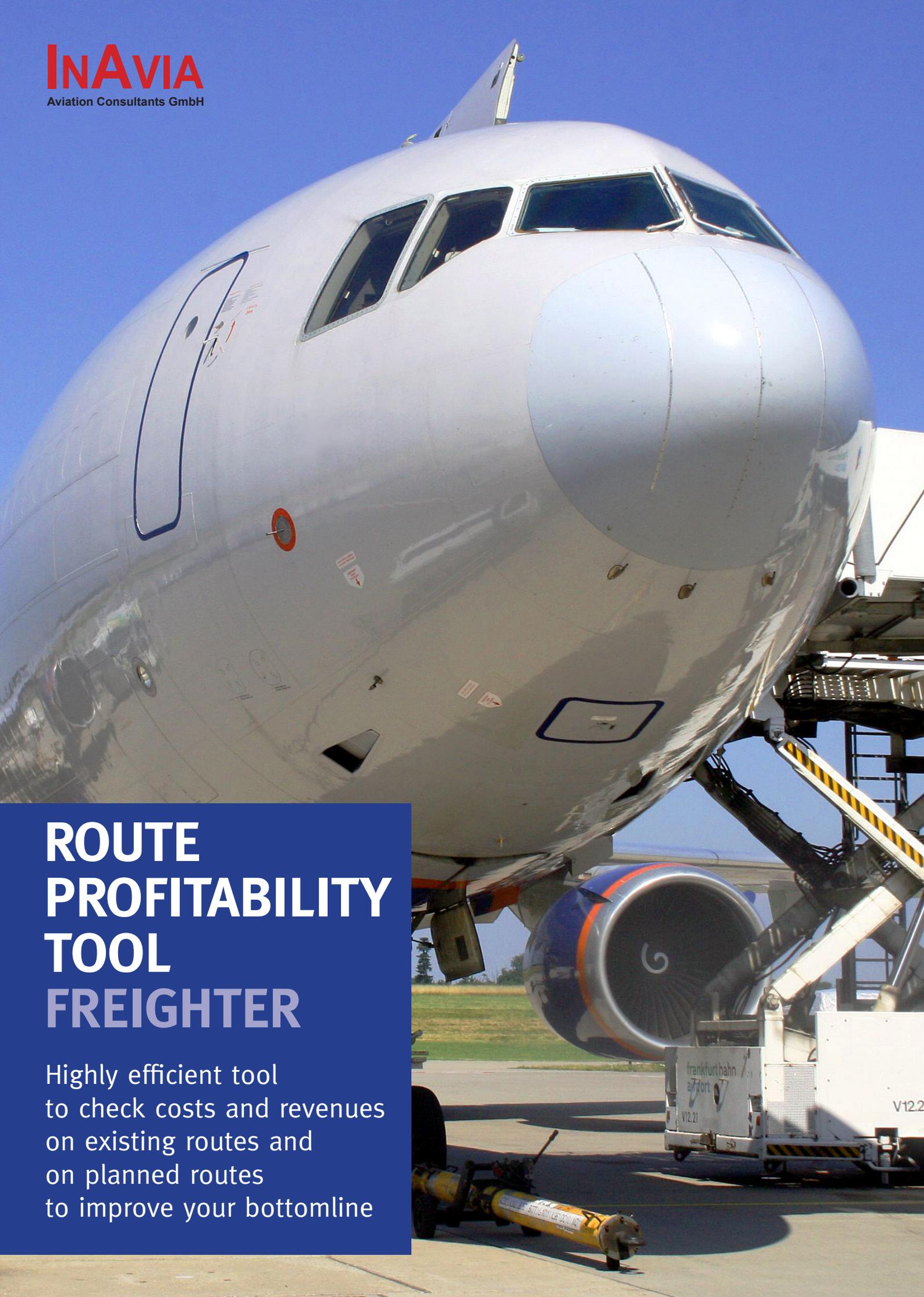


ROUTE PROFITABILITY TOOL FREIGHTER

Highly efficient tool
to check costs and revenues
on existing routes and
on planned routes
to improve your bottomline



RPT-F KEY FEATURES INCLUDE:

Easy to use **Excel-based calculation** and simulation tool

Baseline calculation format will be customised to your specific needs

Will work in **any currency**

Any aircraft type

Any ULD configuration

Individual flights resp. routings calculated

Calculation of two operational = three commercial legs

Perfect simulation tool for **planned new routes** & for cost and profitability control on existing routes

Crew requirement calculation

Provisions for flight irregularities

Option to calculate with aircraft owned, dry-leased or on ACMI

Detailed cost split-up for Aircraft, Crew, Maintenance, Insurance

Detailed cost capture for fees at and charges for Airports, Handling, Fuel, ATC, Crew Layover

Revenue calculation for each of three commercial legs

Breakeven analysis by weight and loadfactor for each leg

Final result: **Route profitability and breakdown** of all flight/routing related Direct Operating Costs
Total of **150 MUST** entries & another **150 CAN** entries

Print option - hardcopy and PDF

Built-in **user manual**
detailed explanations integrated for each entry

Exemplary screen shots of actual **RPT-F** tool

GENERAL PARAMETERS

1	General Route Parameters	ICAO	IATA Origin	IATA Destination	C/F/N/V
1.1.1	1st Operating Leg (Origin-Intermediate/Destination)	AAAA-BBBB	AAA	BBB	V/V/V
1.1.2	Flight Plan Distance (km)	5,152	3,221	2,708	V/F
1.1.3	Planned Payload including ULD Tare Weights (kg)	64,247	mi	mm	C
1.1.4	Eurocontrol Route Charge	8,656.25 €			V/F
1.2.1	2nd Operating Leg (Intermediate-Destination)	BBBB-CCCC	BBB	CCC	V/V/V
1.2.2	Flight Plan Distance (km)	2,021	1,256	1,091	V/F
1.2.3	Planned Payload including ULD Tare Weights (kg)	64,247	mi	mm	C
1.2.4	Eurocontrol Route Charge	3,787.14 €			V/F

2	General Aircraft Parameters			C/F/N/V
2.0	Company Overheads per Block Hour	500.00 €	As per Management Information	V
2.1	Aircraft Type	A330-223F(ET)	Engine Type: PW 4170	V/V
2.2	Max. Take-Off Weight (kg)	233,000		V
2.3	Approved Traffic Load including ULD Tare Weights (kg)			V
2.3.1	1st Operating Leg	64,287	Crosscheck with planned Payload	OK
2.3.2	2nd Operating Leg	64,287	Crosscheck with planned Payload	OK
2.4	Fuel Burn per Block Hour (kg)	5,249	6.529 litres/h	V

DOC BREAKDOWN

13	DOC Breakdown for Aircraft / Routing	A330-223F(ET)	AAA	BBB	CCC
13.1	Aircraft (A)	13,485.69 €	14.72%		C
13.1.1	Aircraft owned or dry-leased (AOD)	13,485.69 €		14.72%	C
13.1.2	Aircraft ACMI leased (AL)	- €		0.00%	C
13.1.3	Other aircraft related costs (AR)	- €		0.00%	C
13.2	Crew (C)	4,872.86 €	5.31%	5.31%	C
13.2.1	Line Maintenance (ML)	350.00 €		0.38%	C
13.2.2	Maintenance Reserves (MR)	8,606.84 €		9.39%	C
13.4	Insurance (I)	3,884.72 €	4.24%	4.24%	C
13.5	Fuel, Oil, Lubricants (F)	17,896.20 €	19.51%		C
13.5.1	Fuel (FU)	17,803.95 €		19.41%	C
13.5.2	Oil, Lubricants (FO)	92.25 €		0.10%	C
13.6	Route Charges (R)	13,426.39 €	14.64%		C
13.6.1	Traffic Rights, Non-Objection Fees, Royalties (RT)	- €		0.00%	C
13.6.2	Overflight Clearances (OC)	- €		0.00%	C
13.6.3	Air Navigation Route Facility Charges (RA)	13,426.39 €		14.64%	C
13.7	Airport and Handling (H)	24,098.28 €	26.28%		C
13.7.1	Landing, Take-off, Noise, Parking (BL)	2,208.92 €		2.41%	C
13.7.2	Plane Handling, Ground Service Equipment (BR)	6,155.00 €		5.99%	C
13.7.3	Cargo Handling (BC)	16,764.36 €		18.28%	C
13.7.4	Other airport related costs (BO)	- €		0.00%	C
13.8	Provisions for Diversions (P)	464.06 €	0.51%		C
13.9	Company Overheads (H)	4,612.45 €	5.03%		C
13.10	Other (O)	- €	0.00%		C
13.98	Total	91,706.72 €	100.00%	100.00%	C
13.99	Crosscheck	- €			C

Introductory Package includes:

- RPT-F Tool
- Sample Route Calculation(s)
- Customisation
- Training

Flexible pricing depending on fleet size and route network of airline

For further information please contact

INAVIA Aviation Consultants GmbH
St. Toeniser Str. 42
47918 Toenisvorst
Germany

T: +49 2156 80 988
E: RPTF@inavia.com
W: www.inavia.aero