

DOW/DOI TABLES



TUI fly Germany

737 - 800



TUI fly Germany

DOW/DOI TUI fly Germany 737-800
Catering Codes

EFFECTIVE DATE:

04.03.2025

Prepared by
Yousif Abdel Gadir
Flight Operations Engineering
TUI Group

Reason for Update: 27.02.2025

Weighing: D-AHLK, D-ABMQ
OEW changes: D-ABKI, D-ATUA

Code: A
TUIfly Catering A

1011 KG
850.619 inch BA
6.5 Index Change

Destinations:

BCN, BDS, BOJ, CFU, GPA, IBZ, JMK, MAH, PMI, SUF, SZG, TRS, VAR, VCE, ZAD

Remark:

Code: B
TUIfly Catering B

1065 KG
798.969 inch BA
5.0 Index Change

Destinations:

AGP, CHQ, FAO, FNC, HER, KGS, KLX, LCA, MLA, RHO, XRY

Remark:

Code: C
TUIfly Catering C

1105 KG
815.201 inch BA
5.8 Index Change

Destinations:

ACE, ADB, AGA, AYT, DJE, DLM, FUE, HRG, LPA, LXR, MIR, NBE, NDR, RAK, RMF, SSH, TFS, TLV

Remark:

Code: D
TUIfly Catering D

1187 KG
811.693 inch BA
6.1 Index Change

Destinations:

BVC, SID, all others

Remark:

Code:	E	1285 KG
<i>TUIfly Catering E</i>		765.819 inch BA
		4.6 Index Change

Destinations:

DUS->SID->DSS->DUS

Remark:

Code:	No	161 KG
<i>No Catering</i>		1140.500 inch BA
		2.6 Index Change

Destinations:

All

Remark: No Catering but Potable Water

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Weighing: D-AHLK, D-ABMQ
OEW changes: D-ABKI, D-ATUA

TUI fly Germany			
A/C	BW [kg]	B.-Arm [in]	BI
D-ABKI	41611	658.588	50.4
D-ABKJ	41483	657.199	48.5
D-ABKM	41253	658.151	49.8
D-ABKN	41448	658.019	49.6
D-ABMQ	41817	658.926	50.9
D-ABMV	41603	659.027	51.0
D-AHLK	41467	657.789	49.3
D-ATUA	41021	656.520	47.6
D-ATUF	41348	657.520	48.9
D-ATUJ	41470	658.189	49.8
D-ATUK	41444	658.039	49.6
D-ATUN	41198	658.060	49.7
D-ATUO	41127	657.991	49.6
D-ATUR	41492	657.579	49.0
D-ATUZ	41473	658.079	49.7
D-ATYL	41356	657.860	49.4

TUI fly Germany

DOW/DOI TUI fly Germany 737-800
Crew Weight and Index Change

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Reason for Update: 27.02.2025

Weighing: D-AHLK, D-ABMQ
OEW changes: D-ABKI, D-ATUA

Crew Composition (Excluding Crew Overnight Baggage)

COCKPIT	2	2	2	2	2	2
CABIN	0	1	2	3	4	5
Weight [kg]	170	245	320	395	470	545
at avg BA [in]	32.000	57.700	318.600	480.500	422.300	525.300
Index Change	-3.5	-4.9	-3.6	-2.3	-3.7	-2.4
COCKPIT	3	3	3	3	3	3
CABIN	0	1	2	3	4	5
Weight [kg]	255	330	405	480	555	630
at avg BA [in]	43.700	60.100	265.800	407.300	367.900	463.500
Index Change	-5.2	-6.6	-5.3	-4.0	-5.4	-4.1

Additional Crew Overnight Baggage

Quantity	Weight	at avg BA [in]	Index Change
1	17	238.500	-0.2
2	34	238.500	-0.5
3	51	238.500	-0.7
4	68	238.500	-1.0
5	85	238.500	-1.2
6	102	238.500	-1.4
7	119	238.500	-1.7
8	136	238.500	-1.9
9	153	238.500	-2.1

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Reason for Update:	27.02.2025
Weighing: D-AHLK, D-ABMQ	
OEW changes: D-ABKI, D-ATUA	

D-ABKI	
41611	kg BW
658.588	inch BA
50.4	Bl

Catering Weight: 1011							
Catering Balance Arm: 850.619							
Index Change: 6.5							
D-ABKI	Code: A						
COCKPIT	2	2	2	2	2	2	2
CABIN	0	1	2	3	4	5	6
DOW	42792	42867	42942	43017	43092	43167	43242
DOI	53.3	52.0	53.3	54.5	53.2	54.5	55.7
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	42877	42952	43027	43102	43177	43252	43327
DOI	51.7	50.3	51.6	52.9	51.5	52.8	54.1

Catering Weight: 1065							
Catering Balance Arm: 798.969							
Index Change: 5.0							
D-ABKI	Code: B						
COCKPIT	2	2	2	2	2	2	2
CABIN	0	1	2	3	4	5	6
DOW	42846	42921	42996	43071	43146	43221	43296
DOI	51.8	50.5	51.8	53.1	51.7	53.0	54.3
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	42931	43006	43081	43156	43231	43306	43381
DOI	50.2	48.8	50.1	51.4	50.0	51.3	52.6

Catering Weight: 1105							
Catering Balance Arm: 815.201							
Index Change: 5.8							
D-ABKI	Code: C						
COCKPIT	2	2	2	2	2	2	2
CABIN	0	1	2	3	4	5	6
DOW	42886	42961	43036	43111	43186	43261	43336
DOI	52.6	51.3	52.6	53.8	52.5	53.8	55.0
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	42971	43046	43121	43196	43271	43346	43421
DOI	51.0	49.6	50.9	52.2	50.8	52.1	53.4

Catering Weight: 1187							
Catering Balance Arm: 811.693							
Index Change: 6.1							
D-ABKI	Code: D						
COCKPIT	2	2	2	2	2	2	2
CABIN	0	1	2	3	4	5	6
DOW	42968	43043	43118	43193	43268	43343	43418
DOI	52.9	51.6	52.8	54.1	52.8	54.1	55.3
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	43053	43128	43203	43278	43353	43428	43503
DOI	51.2	49.9	51.2	52.5	51.1	52.4	53.7

Catering Weight: 1285							
Catering Balance Arm: 765.819							
Index Change: 4.6							
D-ABKI	Code: E						
COCKPIT	2	2	2	2	2	2	2
CABIN	0	1	2	3	4	5	6
DOW	43066	43141	43216	43291	43366	43441	43516
DOI	51.5	50.1	51.4	52.7	51.3	52.6	53.9
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	43151	43226	43301	43376	43451	43526	43601
DOI	49.8	48.4	49.7	51.0	49.6	50.9	52.2

Catering Weight: 161 Catering Balance Arm: 1140.500 Index Change: 2.6							
D-ABKI	Code: No						
COCKPIT	2	2	2	2	2	2	2
CABIN	0	1	2	3	4	5	6
DOW	41942	42017	42092	42167	42242	42317	42392
DOI	49.4	48.1	49.4	50.6	49.3	50.6	51.9
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	42027	42102	42177	42252	42327	42402	42477
DOI	47.8	46.4	47.7	49.0	47.6	48.9	50.2

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Reason for Update: 27.02.2025

Weighing: D-AHLK, D-ABMQ
OEW changes: D-ABKI, D-ATUA

D-ABKJ

41483 kg BW
657.199 inch BA
48.5 BI

Catering Weight: 1011 Catering Balance Arm: 850.619 Index Change: 6.5							
D-ABKJ	Code: A						
COCKPIT	2	2	2	2	2	2	2
CABIN	0	1	2	3	4	5	6
DOW	42664	42739	42814	42889	42964	43039	43114
DOI	51.4	50.1	51.3	52.6	51.3	52.5	53.8
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	42749	42824	42899	42974	43049	43124	43199
DOI	49.7	48.4	49.7	50.9	49.6	50.9	52.1

Catering Weight: 1065 Catering Balance Arm: 798.969 Index Change: 5.0							
D-ABKJ	Code: B						
COCKPIT	2	2	2	2	2	2	2
CABIN	0	1	2	3	4	5	6
DOW	42718	42793	42868	42943	43018	43093	43168
DOI	49.9	48.6	49.8	51.1	49.8	51.1	52.3
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	42803	42878	42953	43028	43103	43178	43253
DOI	48.2	46.9	48.2	49.5	48.1	49.4	50.7

Catering Weight: 1105							
Catering Balance Arm: 815.201							
Index Change: 5.8							
D-ABKJ	Code: C						
COCKPIT	2	2	2	2	2	2	2
CABIN	0	1	2	3	4	5	6
DOW	42758	42833	42908	42983	43058	43133	43208
DOI	50.7	49.4	50.6	51.9	50.6	51.8	53.1
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	42843	42918	42993	43068	43143	43218	43293
DOI	49.0	47.7	49.0	50.2	48.9	50.2	51.4

Catering Weight: 1187							
Catering Balance Arm: 811.693							
Index Change: 6.1							
D-ABKJ	Code: D						
COCKPIT	2	2	2	2	2	2	2
CABIN	0	1	2	3	4	5	6
DOW	42840	42915	42990	43065	43140	43215	43290
DOI	51.0	49.6	50.9	52.2	50.8	52.1	53.4
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	42925	43000	43075	43150	43225	43300	43375
DOI	49.3	48.0	49.2	50.5	49.2	50.5	51.7

Catering Weight: 1285							
Catering Balance Arm: 765.819							
Index Change: 4.6							
D-ABKJ	Code: E						
COCKPIT	2	2	2	2	2	2	2
CABIN	0	1	2	3	4	5	6
DOW	42938	43013	43088	43163	43238	43313	43388
DOI	49.5	48.2	49.5	50.7	49.4	50.7	51.9
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	43023	43098	43173	43248	43323	43398	43473
DOI	47.9	46.5	47.8	49.1	47.7	49.0	50.3

Catering Weight: 161
Catering Balance Arm: 1140.500
Index Change: 2.6

D-ABKJ	Code: No						
COCKPIT	2	2	2	2	2	2	2
CABIN	0	1	2	3	4	5	6
DOW	41814	41889	41964	42039	42114	42189	42264
DOI	47.5	46.2	47.4	48.7	47.4	48.7	49.9
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	41899	41974	42049	42124	42199	42274	42349
DOI	45.8	44.5	45.8	47.0	45.7	47.0	48.3

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Reason for Update: 27.02.2025

Weighing: D-AHLK, D-ABMQ
OEW changes: D-ABKI, D-ATUA

D-ABKM

41253 kg BW
658.151 inch BA
49.8 BI

Catering Weight: 1011 Catering Balance Arm: 850.619 Index Change: 6.5							
D-ABKM	Code: A						
COCKPIT	2	2	2	2	2	2	2
CABIN	0	1	2	3	4	5	6
DOW	42434	42509	42584	42659	42734	42809	42884
DOI	52.7	51.4	52.7	53.9	52.6	53.9	55.1
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	42519	42594	42669	42744	42819	42894	42969
DOI	51.1	49.7	51.0	52.3	50.9	52.2	53.5

Catering Weight: 1065 Catering Balance Arm: 798.969 Index Change: 5.0							
D-ABKM	Code: B						
COCKPIT	2	2	2	2	2	2	2
CABIN	0	1	2	3	4	5	6
DOW	42488	42563	42638	42713	42788	42863	42938
DOI	51.2	49.9	51.2	52.4	51.1	52.4	53.7
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	42573	42648	42723	42798	42873	42948	43023
DOI	49.6	48.2	49.5	50.8	49.4	50.7	52.0

Catering Weight: 1105							
Catering Balance Arm: 815.201							
Index Change: 5.8							
D-ABKM	Code: C						
COCKPIT	2	2	2	2	2	2	2
CABIN	0	1	2	3	4	5	6
DOW	42528	42603	42678	42753	42828	42903	42978
DOI	52.0	50.7	52.0	53.2	51.9	53.2	54.4
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	42613	42688	42763	42838	42913	42988	43063
DOI	50.3	49.0	50.3	51.6	50.2	51.5	52.8

Catering Weight: 1187							
Catering Balance Arm: 811.693							
Index Change: 6.1							
D-ABKM	Code: D						
COCKPIT	2	2	2	2	2	2	2
CABIN	0	1	2	3	4	5	6
DOW	42610	42685	42760	42835	42910	42985	43060
DOI	52.3	51.0	52.2	53.5	52.2	53.4	54.7
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	42695	42770	42845	42920	42995	43070	43145
DOI	50.6	49.3	50.6	51.8	50.5	51.8	53.1

Catering Weight: 1285							
Catering Balance Arm: 765.819							
Index Change: 4.6							
D-ABKM	Code: E						
COCKPIT	2	2	2	2	2	2	2
CABIN	0	1	2	3	4	5	6
DOW	42708	42783	42858	42933	43008	43083	43158
DOI	50.9	49.5	50.8	52.1	50.7	52.0	53.3
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	42793	42868	42943	43018	43093	43168	43243
DOI	49.2	47.8	49.1	50.4	49.0	50.3	51.6

Catering Weight: 161
Catering Balance Arm: 1140.500
Index Change: 2.6

D-ABKM	Code: No						
COCKPIT	2	2	2	2	2	2	2
CABIN	0	1	2	3	4	5	6
DOW	41584	41659	41734	41809	41884	41959	42034
DOI	48.8	47.5	48.8	50.0	48.7	50.0	51.2
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	41669	41744	41819	41894	41969	42044	42119
DOI	47.2	45.8	47.1	48.4	47.0	48.3	49.6

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Weighing: D-AHLK, D-ABMQ
OEW changes: D-ABKI, D-ATUA

D-ABKN

41448 kg BW
658.019 inch BA
49.6 BI

Catering Weight: 1011 Catering Balance Arm: 850.619 Index Change: 6.5							
D-ABKN	Code: A						
COCKPIT	2	2	2	2	2	2	2
CABIN	0	1	2	3	4	5	6
DOW	42629	42704	42779	42854	42929	43004	43079
DOI	52.5	51.2	52.5	53.8	52.4	53.7	55.0
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	42714	42789	42864	42939	43014	43089	43164
DOI	50.9	49.5	50.8	52.1	50.7	52.0	53.3

Catering Weight: 1065 Catering Balance Arm: 798.969 Index Change: 5.0							
D-ABKN	Code: B						
COCKPIT	2	2	2	2	2	2	2
CABIN	0	1	2	3	4	5	6
DOW	42683	42758	42833	42908	42983	43058	43133
DOI	51.1	49.7	51.0	52.3	50.9	52.2	53.5
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	42768	42843	42918	42993	43068	43143	43218
DOI	49.4	48.0	49.3	50.6	49.2	50.5	51.8

Catering Weight: 1105							
Catering Balance Arm: 815.201							
Index Change: 5.8							
D-ABKN	Code: C						
COCKPIT	2	2	2	2	2	2	2
CABIN	0	1	2	3	4	5	6
DOW	42723	42798	42873	42948	43023	43098	43173
DOI	51.8	50.5	51.8	53.0	51.7	53.0	54.3
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	42808	42883	42958	43033	43108	43183	43258
DOI	50.2	48.8	50.1	51.4	50.0	51.3	52.6

Catering Weight: 1187							
Catering Balance Arm: 811.693							
Index Change: 6.1							
D-ABKN	Code: D						
COCKPIT	2	2	2	2	2	2	2
CABIN	0	1	2	3	4	5	6
DOW	42805	42880	42955	43030	43105	43180	43255
DOI	52.1	50.8	52.1	53.3	52.0	53.3	54.5
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	42890	42965	43040	43115	43190	43265	43340
DOI	50.5	49.1	50.4	51.7	50.3	51.6	52.9

Catering Weight: 1285							
Catering Balance Arm: 765.819							
Index Change: 4.6							
D-ABKN	Code: E						
COCKPIT	2	2	2	2	2	2	2
CABIN	0	1	2	3	4	5	6
DOW	42903	42978	43053	43128	43203	43278	43353
DOI	50.7	49.3	50.6	51.9	50.5	51.8	53.1
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	42988	43063	43138	43213	43288	43363	43438
DOI	49.0	47.6	48.9	50.2	48.8	50.1	51.4

Catering Weight: 161
Catering Balance Arm: 1140.500
Index Change: 2.6

D-ABKN	Code: No						
COCKPIT	2	2	2	2	2	2	2
CABIN	0	1	2	3	4	5	6
DOW	41779	41854	41929	42004	42079	42154	42229
DOI	48.7	47.3	48.6	49.9	48.5	49.8	51.1
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	41864	41939	42014	42089	42164	42239	42314
DOI	47.0	45.6	46.9	48.2	46.8	48.1	49.4

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Weighing: D-AHLK, D-ABMQ	
OEW changes: D-ABKI, D-ATUA	

D-ABMQ	
41817	kg BW
658.926	inch BA
50.9	BI

Catering Weight: 1011 Catering Balance Arm: 850.619 Index Change: 6.5							
D-ABMQ	Code: A						
COCKPIT	2	2	2	2	2	2	2
CABIN	0	1	2	3	4	5	6
DOW	42998	43073	43148	43223	43298	43373	43448
DOI	53.8	52.4	53.7	55.0	53.7	54.9	56.2
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	43083	43158	43233	43308	43383	43458	43533
DOI	52.1	50.8	52.1	53.3	52.0	53.3	54.5

Catering Weight: 1065 Catering Balance Arm: 798.969 Index Change: 5.0							
D-ABMQ	Code: B						
COCKPIT	2	2	2	2	2	2	2
CABIN	0	1	2	3	4	5	6
DOW	43052	43127	43202	43277	43352	43427	43502
DOI	52.3	51.0	52.2	53.5	52.2	53.5	54.7
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	43137	43212	43287	43362	43437	43512	43587
DOI	50.6	49.3	50.6	51.8	50.5	51.8	53.1

Catering Weight: 1105							
Catering Balance Arm: 815.201							
Index Change: 5.8							
D-ABMQ	Code: C						
COCKPIT	2	2	2	2	2	2	2
CABIN	0	1	2	3	4	5	6
DOW	43092	43167	43242	43317	43392	43467	43542
DOI	53.1	51.7	53.0	54.3	53.0	54.2	55.5
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	43177	43252	43327	43402	43477	43552	43627
DOI	51.4	50.1	51.4	52.6	51.3	52.6	53.8

Catering Weight: 1187							
Catering Balance Arm: 811.693							
Index Change: 6.1							
D-ABMQ	Code: D						
COCKPIT	2	2	2	2	2	2	2
CABIN	0	1	2	3	4	5	6
DOW	43174	43249	43324	43399	43474	43549	43624
DOI	53.4	52.0	53.3	54.6	53.2	54.5	55.8
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	43259	43334	43409	43484	43559	43634	43709
DOI	51.7	50.4	51.6	52.9	51.6	52.9	54.1

Catering Weight: 1285							
Catering Balance Arm: 765.819							
Index Change: 4.6							
D-ABMQ	Code: E						
COCKPIT	2	2	2	2	2	2	2
CABIN	0	1	2	3	4	5	6
DOW	43272	43347	43422	43497	43572	43647	43722
DOI	51.9	50.6	51.9	53.1	51.8	53.1	54.3
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	43357	43432	43507	43582	43657	43732	43807
DOI	50.3	48.9	50.2	51.5	50.1	51.4	52.7

Catering Weight: 161
Catering Balance Arm: 1140.500
Index Change: 2.6

D-ABMQ	Code: No						
COCKPIT	2	2	2	2	2	2	2
CABIN	0	1	2	3	4	5	6
DOW	42148	42223	42298	42373	42448	42523	42598
DOI	49.9	48.6	49.8	51.1	49.8	51.0	52.3
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	42233	42308	42383	42458	42533	42608	42683
DOI	48.2	46.9	48.2	49.4	48.1	49.4	50.7

TUI fly Germany

DOW/DOI TUI fly Germany 737-800
DOW/DOI Tables

EFFECTIVE DATE:

04.03.2025

Prepared by
Yousif Abdel Gadir
Flight Operations Engineering
TUI Group

Reason for Update: 27.02.2025

Weighing: D-AHLK, D-ABMQ
OEW changes: D-ABKI, D-ATUA

D-ABMV

41602 kg BW
659.027 inch BA
51.0 BI

Catering Weight: 1011 Catering Balance Arm: 850.619 Index Change: 6.5							
D-ABMV	Code: A						
COCKPIT	2	2	2	2	2	2	2
CABIN	0	1	2	3	4	5	6
DOW	42784	42859	42934	43009	43084	43159	43234
DOI	53.9	52.6	53.9	55.1	53.8	55.1	56.4
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	42869	42944	43019	43094	43169	43244	43319
DOI	52.3	50.9	52.2	53.5	52.1	53.4	54.7

Catering Weight: 1065 Catering Balance Arm: 798.969 Index Change: 5.0							
D-ABMV	Code: B						
COCKPIT	2	2	2	2	2	2	2
CABIN	0	1	2	3	4	5	6
DOW	42838	42913	42988	43063	43138	43213	43288
DOI	52.5	51.1	52.4	53.7	52.3	53.6	54.9
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	42923	42998	43073	43148	43223	43298	43373
DOI	50.8	49.4	50.7	52.0	50.6	51.9	53.2

Catering Weight: 1105							
Catering Balance Arm: 815.201							
Index Change: 5.8							
D-ABMV	Code: C						
COCKPIT	2	2	2	2	2	2	2
CABIN	0	1	2	3	4	5	6
DOW	42878	42953	43028	43103	43178	43253	43328
DOI	53.2	51.9	53.2	54.4	53.1	54.4	55.7
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	42963	43038	43113	43188	43263	43338	43413
DOI	51.6	50.2	51.5	52.8	51.4	52.7	54.0

Catering Weight: 1187							
Catering Balance Arm: 811.693							
Index Change: 6.1							
D-ABMV	Code: D						
COCKPIT	2	2	2	2	2	2	2
CABIN	0	1	2	3	4	5	6
DOW	42960	43035	43110	43185	43260	43335	43410
DOI	53.5	52.2	53.5	54.7	53.4	54.7	55.9
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	43045	43120	43195	43270	43345	43420	43495
DOI	51.9	50.5	51.8	53.1	51.7	53.0	54.3

Catering Weight: 1285							
Catering Balance Arm: 765.819							
Index Change: 4.6							
D-ABMV	Code: E						
COCKPIT	2	2	2	2	2	2	2
CABIN	0	1	2	3	4	5	6
DOW	43058	43133	43208	43283	43358	43433	43508
DOI	52.1	50.7	52.0	53.3	51.9	53.2	54.5
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	43143	43218	43293	43368	43443	43518	43593
DOI	50.4	49.0	50.3	51.6	50.2	51.5	52.8

Catering Weight: 161
Catering Balance Arm: 1140.500
Index Change: 2.6

D-ABMV	Code: No						
COCKPIT	2	2	2	2	2	2	2
CABIN	0	1	2	3	4	5	6
DOW	41934	42009	42084	42159	42234	42309	42384
DOI	50.0	48.7	50.0	51.3	49.9	51.2	52.5
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	42019	42094	42169	42244	42319	42394	42469
DOI	48.4	47.0	48.3	49.6	48.2	49.5	50.8

TUI fly Germany

DOW/DOI TUI fly Germany 737-800
DOW/DOI Tables

EFFECTIVE DATE:

04.03.2025

Prepared by
Yousif Abdel Gadir
Flight Operations Engineering
TUI Group

Reason for Update:	27.02.2025
Weighing:	D-AHLK, D-ABMQ
OEW changes:	D-ABKI, D-ATUA

D-AHLK	
41466	kg BW
657.789	inch BA
49.3	Bl

Catering Weight: 1011 Catering Balance Arm: 850.619 Index Change: 6.5							
D-AHLK	Code: A						
COCKPIT	2	2	2	2	2	2	2
CABIN	0	1	2	3	4	5	6
DOW	42648	42723	42798	42873	42948	43023	43098
DOI	52.2	50.9	52.2	53.4	52.1	53.4	54.6
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	42733	42808	42883	42958	43033	43108	43183
DOI	50.6	49.2	50.5	51.8	50.4	51.7	53.0

Catering Weight: 1065 Catering Balance Arm: 798.969 Index Change: 5.0							
D-AHLK	Code: B						
COCKPIT	2	2	2	2	2	2	2
CABIN	0	1	2	3	4	5	6
DOW	42702	42777	42852	42927	43002	43077	43152
DOI	50.7	49.4	50.7	51.9	50.6	51.9	53.2
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	42787	42862	42937	43012	43087	43162	43237
DOI	49.1	47.7	49.0	50.3	48.9	50.2	51.5

Catering Weight: 1105							
Catering Balance Arm: 815.201							
Index Change: 5.8							
D-AHLK	Code: C						
COCKPIT	2	2	2	2	2	2	2
CABIN	0	1	2	3	4	5	6
DOW	42742	42817	42892	42967	43042	43117	43192
DOI	51.5	50.2	51.4	52.7	51.4	52.7	53.9
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	42827	42902	42977	43052	43127	43202	43277
DOI	49.8	48.5	49.8	51.1	49.7	51.0	52.3

Catering Weight: 1187							
Catering Balance Arm: 811.693							
Index Change: 6.1							
D-AHLK	Code: D						
COCKPIT	2	2	2	2	2	2	2
CABIN	0	1	2	3	4	5	6
DOW	42824	42899	42974	43049	43124	43199	43274
DOI	51.8	50.5	51.7	53.0	51.7	52.9	54.2
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	42909	42984	43059	43134	43209	43284	43359
DOI	50.1	48.8	50.1	51.3	50.0	51.3	52.6

Catering Weight: 1285							
Catering Balance Arm: 765.819							
Index Change: 4.6							
D-AHLK	Code: E						
COCKPIT	2	2	2	2	2	2	2
CABIN	0	1	2	3	4	5	6
DOW	42922	42997	43072	43147	43222	43297	43372
DOI	50.3	49.0	50.3	51.6	50.2	51.5	52.8
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	43007	43082	43157	43232	43307	43382	43457
DOI	48.7	47.3	48.6	49.9	48.5	49.8	51.1

Catering Weight: 161
Catering Balance Arm: 1140.500
Index Change: 2.6

D-AHLK	Code: No						
COCKPIT	2	2	2	2	2	2	2
CABIN	0	1	2	3	4	5	6
DOW	41798	41873	41948	42023	42098	42173	42248
DOI	48.3	47.0	48.3	49.5	48.2	49.5	50.7
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	41883	41958	42033	42108	42183	42258	42333
DOI	46.7	45.3	46.6	47.9	46.5	47.8	49.1

TUI fly Germany

DOW/DOI TUI fly Germany 737-800
DOW/DOI Tables

EFFECTIVE DATE:

04.03.2025

Prepared by
Yousif Abdel Gadir
Flight Operations Engineering
TUI Group

Reason for Update:	27.02.2025
Weighing: D-AHLK, D-ABMQ	
OEW changes: D-ABKI, D-ATUA	

D-ATUA	
41021	kg BW
656.520	inch BA
47.6	BI

Catering Weight: 1011 Catering Balance Arm: 850.619 Index Change: 6.5							
D-ATUA	Code: A						
COCKPIT	2	2	2	2	2	2	2
CABIN	0	1	2	3	4	5	6
DOW	42202	42277	42352	42427	42502	42577	42652
DOI	50.5	49.1	50.4	51.7	50.4	51.6	52.9
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	42287	42362	42437	42512	42587	42662	42737
DOI	48.8	47.5	48.7	50.0	48.7	50.0	51.2

Catering Weight: 1065 Catering Balance Arm: 798.969 Index Change: 5.0							
D-ATUA	Code: B						
COCKPIT	2	2	2	2	2	2	2
CABIN	0	1	2	3	4	5	6
DOW	42256	42331	42406	42481	42556	42631	42706
DOI	49.0	47.7	48.9	50.2	48.9	50.1	51.4
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	42341	42416	42491	42566	42641	42716	42791
DOI	47.3	46.0	47.3	48.5	47.2	48.5	49.8

Catering Weight: 1105							
Catering Balance Arm: 815.201							
Index Change: 5.8							
D-ATUA	Code: C						
COCKPIT	2	2	2	2	2	2	2
CABIN	0	1	2	3	4	5	6
DOW	42296	42371	42446	42521	42596	42671	42746
DOI	49.8	48.4	49.7	51.0	49.6	50.9	52.2
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	42381	42456	42531	42606	42681	42756	42831
DOI	48.1	46.8	48.0	49.3	48.0	49.3	50.5

Catering Weight: 1187							
Catering Balance Arm: 811.693							
Index Change: 6.1							
D-ATUA	Code: D						
COCKPIT	2	2	2	2	2	2	2
CABIN	0	1	2	3	4	5	6
DOW	42378	42453	42528	42603	42678	42753	42828
DOI	50.1	48.7	50.0	51.3	49.9	51.2	52.5
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	42463	42538	42613	42688	42763	42838	42913
DOI	48.4	47.1	48.3	49.6	48.3	49.5	50.8

Catering Weight: 1285							
Catering Balance Arm: 765.819							
Index Change: 4.6							
D-ATUA	Code: E						
COCKPIT	2	2	2	2	2	2	2
CABIN	0	1	2	3	4	5	6
DOW	42476	42551	42626	42701	42776	42851	42926
DOI	48.6	47.3	48.5	49.8	48.5	49.8	51.0
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	42561	42636	42711	42786	42861	42936	43011
DOI	46.9	45.6	46.9	48.2	46.8	48.1	49.4

Catering Weight: 161
Catering Balance Arm: 1140.500
Index Change: 2.6

D-ATUA	Code: No						
COCKPIT	2	2	2	2	2	2	2
CABIN	0	1	2	3	4	5	6
DOW	41352	41427	41502	41577	41652	41727	41802
DOI	46.6	45.2	46.5	47.8	46.5	47.7	49.0
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	41437	41512	41587	41662	41737	41812	41887
DOI	44.9	43.6	44.9	46.1	44.8	46.1	47.3

TUI fly Germany

DOW/DOI TUI fly Germany 737-800
DOW/DOI Tables

EFFECTIVE DATE:

04.03.2025

Prepared by
Yousif Abdel Gadir
Flight Operations Engineering
TUI Group

Reason for Update: 27.02.2025

Weighing: D-AHLK, D-ABMQ
OEW changes: D-ABKI, D-ATUA

D-ATUF

41348 kg BW
657.520 inch BA
48.9 BI

Catering Weight: 1011 Catering Balance Arm: 850.619 Index Change: 6.5							
D-ATUF	Code: A						
COCKPIT	2	2	2	2	2	2	2
CABIN	0	1	2	3	4	5	6
DOW	42529	42604	42679	42754	42829	42904	42979
DOI	51.9	50.5	51.8	53.1	51.7	53.0	54.3
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	42614	42689	42764	42839	42914	42989	43064
DOI	50.2	48.8	50.1	51.4	50.0	51.3	52.6

Catering Weight: 1065 Catering Balance Arm: 798.969 Index Change: 5.0							
D-ATUF	Code: B						
COCKPIT	2	2	2	2	2	2	2
CABIN	0	1	2	3	4	5	6
DOW	42583	42658	42733	42808	42883	42958	43033
DOI	50.4	49.0	50.3	51.6	50.2	51.5	52.8
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	42668	42743	42818	42893	42968	43043	43118
DOI	48.7	47.3	48.6	49.9	48.5	49.8	51.1

Catering Weight: 1105							
Catering Balance Arm: 815.201							
Index Change: 5.8							
D-ATUF	Code: C						
COCKPIT	2	2	2	2	2	2	2
CABIN	0	1	2	3	4	5	6
DOW	42623	42698	42773	42848	42923	42998	43073
DOI	51.2	49.8	51.1	52.4	51.0	52.3	53.6
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	42708	42783	42858	42933	43008	43083	43158
DOI	49.5	48.1	49.4	50.7	49.3	50.6	51.9

Catering Weight: 1187							
Catering Balance Arm: 811.693							
Index Change: 6.1							
D-ATUF	Code: D						
COCKPIT	2	2	2	2	2	2	2
CABIN	0	1	2	3	4	5	6
DOW	42705	42780	42855	42930	43005	43080	43155
DOI	51.4	50.1	51.4	52.7	51.3	52.6	53.9
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	42790	42865	42940	43015	43090	43165	43240
DOI	49.8	48.4	49.7	51.0	49.6	50.9	52.2

Catering Weight: 1285							
Catering Balance Arm: 765.819							
Index Change: 4.6							
D-ATUF	Code: E						
COCKPIT	2	2	2	2	2	2	2
CABIN	0	1	2	3	4	5	6
DOW	42803	42878	42953	43028	43103	43178	43253
DOI	50.0	48.6	49.9	51.2	49.8	51.1	52.4
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	42888	42963	43038	43113	43188	43263	43338
DOI	48.3	46.9	48.2	49.5	48.2	49.4	50.7

Catering Weight: 161
Catering Balance Arm: 1140.500
Index Change: 2.6

D-ATUF	Code: No						
COCKPIT	2	2	2	2	2	2	2
CABIN	0	1	2	3	4	5	6
DOW	41679	41754	41829	41904	41979	42054	42129
DOI	48.0	46.6	47.9	49.2	47.8	49.1	50.4
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	41764	41839	41914	41989	42064	42139	42214
DOI	46.3	44.9	46.2	47.5	46.1	47.4	48.7

TUI fly Germany

DOW/DOI TUI fly Germany 737-800
DOW/DOI Tables

EFFECTIVE DATE:

04.03.2025

Prepared by
Yousif Abdel Gadir
Flight Operations Engineering
TUI Group

Reason for Update: 27.02.2025

Weighing: D-AHLK, D-ABMQ
OEW changes: D-ABKI, D-ATUA

D-ATUJ

41470 kg BW
658.189 inch BA
49.8 BI

Catering Weight: 1011 Catering Balance Arm: 850.619 Index Change: 6.5							
D-ATUJ	Code: A						
COCKPIT	2	2	2	2	2	2	2
CABIN	0	1	2	3	4	5	6
DOW	42651	42726	42801	42876	42951	43026	43101
DOI	52.8	51.4	52.7	54.0	52.6	53.9	55.2
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	42736	42811	42886	42961	43036	43111	43186
DOI	51.1	49.7	51.0	52.3	51.0	52.2	53.5

Catering Weight: 1065 Catering Balance Arm: 798.969 Index Change: 5.0							
D-ATUJ	Code: B						
COCKPIT	2	2	2	2	2	2	2
CABIN	0	1	2	3	4	5	6
DOW	42705	42780	42855	42930	43005	43080	43155
DOI	51.3	49.9	51.2	52.5	51.1	52.4	53.7
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	42790	42865	42940	43015	43090	43165	43240
DOI	49.6	48.3	49.5	50.8	49.5	50.7	52.0

Catering Weight: 1105							
Catering Balance Arm: 815.201							
Index Change: 5.8							
D-ATUJ	Code: C						
COCKPIT	2	2	2	2	2	2	2
CABIN	0	1	2	3	4	5	6
DOW	42745	42820	42895	42970	43045	43120	43195
DOI	52.1	50.7	52.0	53.3	51.9	53.2	54.5
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	42830	42905	42980	43055	43130	43205	43280
DOI	50.4	49.0	50.3	51.6	50.3	51.5	52.8

Catering Weight: 1187							
Catering Balance Arm: 811.693							
Index Change: 6.1							
D-ATUJ	Code: D						
COCKPIT	2	2	2	2	2	2	2
CABIN	0	1	2	3	4	5	6
DOW	42827	42902	42977	43052	43127	43202	43277
DOI	52.4	51.0	52.3	53.6	52.2	53.5	54.8
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	42912	42987	43062	43137	43212	43287	43362
DOI	50.7	49.3	50.6	51.9	50.5	51.8	53.1

Catering Weight: 1285							
Catering Balance Arm: 765.819							
Index Change: 4.6							
D-ATUJ	Code: E						
COCKPIT	2	2	2	2	2	2	2
CABIN	0	1	2	3	4	5	6
DOW	42925	43000	43075	43150	43225	43300	43375
DOI	50.9	49.5	50.8	52.1	50.8	52.0	53.3
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	43010	43085	43160	43235	43310	43385	43460
DOI	49.2	47.9	49.2	50.4	49.1	50.4	51.6

Catering Weight: 161 Catering Balance Arm: 1140.500 Index Change: 2.6							
D-ATUJ	Code: No						
COCKPIT	2	2	2	2	2	2	2
CABIN	0	1	2	3	4	5	6
DOW	41801	41876	41951	42026	42101	42176	42251
DOI	48.9	47.5	48.8	50.1	48.7	50.0	51.3
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	41886	41961	42036	42111	42186	42261	42336
DOI	47.2	45.9	47.1	48.4	47.1	48.3	49.6

TUI fly Germany

DOW/DOI TUI fly Germany 737-800
DOW/DOI Tables

EFFECTIVE DATE:

04.03.2025

Prepared by
Yousif Abdel Gadir
Flight Operations Engineering
TUI Group

Reason for Update: 27.02.2025

Weighing: D-AHLK, D-ABMQ
OEW changes: D-ABKI, D-ATUA

D-ATUK

41444 kg BW
658.039 inch BA
49.6 BI

Catering Weight: 1011 Catering Balance Arm: 850.619 Index Change: 6.5							
D-ATUK	Code: A						
COCKPIT	2	2	2	2	2	2	2
CABIN	0	1	2	3	4	5	6
DOW	42625	42700	42775	42850	42925	43000	43075
DOI	52.6	51.2	52.5	53.8	52.4	53.7	55.0
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	42710	42785	42860	42935	43010	43085	43160
DOI	50.9	49.5	50.8	52.1	50.7	52.0	53.3

Catering Weight: 1065 Catering Balance Arm: 798.969 Index Change: 5.0							
D-ATUK	Code: B						
COCKPIT	2	2	2	2	2	2	2
CABIN	0	1	2	3	4	5	6
DOW	42679	42754	42829	42904	42979	43054	43129
DOI	51.1	49.7	51.0	52.3	50.9	52.2	53.5
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	42764	42839	42914	42989	43064	43139	43214
DOI	49.4	48.1	49.3	50.6	49.3	50.5	51.8

Catering Weight: 1105							
Catering Balance Arm: 815.201							
Index Change: 5.8							
D-ATUK	Code: C						
COCKPIT	2	2	2	2	2	2	2
CABIN	0	1	2	3	4	5	6
DOW	42719	42794	42869	42944	43019	43094	43169
DOI	51.9	50.5	51.8	53.1	51.7	53.0	54.3
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	42804	42879	42954	43029	43104	43179	43254
DOI	50.2	48.8	50.1	51.4	50.0	51.3	52.6

Catering Weight: 1187							
Catering Balance Arm: 811.693							
Index Change: 6.1							
D-ATUK	Code: D						
COCKPIT	2	2	2	2	2	2	2
CABIN	0	1	2	3	4	5	6
DOW	42801	42876	42951	43026	43101	43176	43251
DOI	52.2	50.8	52.1	53.4	52.0	53.3	54.6
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	42886	42961	43036	43111	43186	43261	43336
DOI	50.5	49.1	50.4	51.7	50.3	51.6	52.9

Catering Weight: 1285							
Catering Balance Arm: 765.819							
Index Change: 4.6							
D-ATUK	Code: E						
COCKPIT	2	2	2	2	2	2	2
CABIN	0	1	2	3	4	5	6
DOW	42899	42974	43049	43124	43199	43274	43349
DOI	50.7	49.3	50.6	51.9	50.5	51.8	53.1
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	42984	43059	43134	43209	43284	43359	43434
DOI	49.0	47.7	48.9	50.2	48.9	50.2	51.4

Catering Weight: 161
Catering Balance Arm: 1140.500
Index Change: 2.6

D-ATUK	Code: No						
COCKPIT	2	2	2	2	2	2	2
CABIN	0	1	2	3	4	5	6
DOW	41775	41850	41925	42000	42075	42150	42225
DOI	48.7	47.3	48.6	49.9	48.5	49.8	51.1
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	41860	41935	42010	42085	42160	42235	42310
DOI	47.0	45.6	46.9	48.2	46.9	48.1	49.4

TUI fly Germany

DOW/DOI TUI fly Germany 737-800
DOW/DOI Tables

EFFECTIVE DATE:

04.03.2025

Prepared by
Yousif Abdel Gadir
Flight Operations Engineering
TUI Group

Reason for Update: 27.02.2025

Weighing: D-AHLK, D-ABMQ

OEW changes: D-ABKI, D-ATUA

D-ATUN

41198 kg BW

658.060 inch BA

49.7 BI

Catering Weight: 1011 Catering Balance Arm: 850.619 Index Change: 6.5							
D-ATUN	Code: A						
COCKPIT	2	2	2	2	2	2	2
CABIN	0	1	2	3	4	5	6
DOW	42379	42454	42529	42604	42679	42754	42829
DOI	52.6	51.2	52.5	53.8	52.5	53.7	55.0
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	42464	42539	42614	42689	42764	42839	42914
DOI	50.9	49.6	50.9	52.1	50.8	52.1	53.3

Catering Weight: 1065 Catering Balance Arm: 798.969 Index Change: 5.0							
D-ATUN	Code: B						
COCKPIT	2	2	2	2	2	2	2
CABIN	0	1	2	3	4	5	6
DOW	42433	42508	42583	42658	42733	42808	42883
DOI	51.1	49.8	51.0	52.3	51.0	52.2	53.5
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	42518	42593	42668	42743	42818	42893	42968
DOI	49.4	48.1	49.4	50.6	49.3	50.6	51.9

Catering Weight: 1105							
Catering Balance Arm: 815.201							
Index Change: 5.8							
D-ATUN	Code: C						
COCKPIT	2	2	2	2	2	2	2
CABIN	0	1	2	3	4	5	6
DOW	42473	42548	42623	42698	42773	42848	42923
DOI	51.9	50.5	51.8	53.1	51.8	53.0	54.3
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	42558	42633	42708	42783	42858	42933	43008
DOI	50.2	48.9	50.2	51.4	50.1	51.4	52.6

Catering Weight: 1187							
Catering Balance Arm: 811.693							
Index Change: 6.1							
D-ATUN	Code: D						
COCKPIT	2	2	2	2	2	2	2
CABIN	0	1	2	3	4	5	6
DOW	42555	42630	42705	42780	42855	42930	43005
DOI	52.2	50.8	52.1	53.4	52.0	53.3	54.6
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	42640	42715	42790	42865	42940	43015	43090
DOI	50.5	49.2	50.4	51.7	50.4	51.6	52.9

Catering Weight: 1285							
Catering Balance Arm: 765.819							
Index Change: 4.6							
D-ATUN	Code: E						
COCKPIT	2	2	2	2	2	2	2
CABIN	0	1	2	3	4	5	6
DOW	42653	42728	42803	42878	42953	43028	43103
DOI	50.7	49.4	50.7	51.9	50.6	51.9	53.1
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	42738	42813	42888	42963	43038	43113	43188
DOI	49.1	47.7	49.0	50.3	48.9	50.2	51.5

Catering Weight: 161
 Catering Balance Arm: 1140.500
 Index Change: 2.6

D-ATUN	Code: No						
COCKPIT	2	2	2	2	2	2	2
CABIN	0	1	2	3	4	5	6
DOW	41529	41604	41679	41754	41829	41904	41979
DOI	48.7	47.4	48.6	49.9	48.6	49.8	51.1
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	41614	41689	41764	41839	41914	41989	42064
DOI	47.0	45.7	47.0	48.2	46.9	48.2	49.4

TUI fly Germany

DOW/DOI TUI fly Germany 737-800
DOW/DOI Tables

EFFECTIVE DATE:

04.03.2025

Prepared by
Yousif Abdel Gadir
Flight Operations Engineering
TUI Group

Reason for Update: 27.02.2025

Weighing: D-AHLK, D-ABMQ
OEW changes: D-ABKI, D-ATUA

D-ATUO

41127 kg BW
657.991 inch BA
49.6 BI

Catering Weight: 1011 Catering Balance Arm: 850.619 Index Change: 6.5							
D-ATUO	Code: A						
COCKPIT	2	2	2	2	2	2	2
CABIN	0	1	2	3	4	5	6
DOW	42308	42383	42458	42533	42608	42683	42758
DOI	52.5	51.2	52.4	53.7	52.4	53.6	54.9
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	42393	42468	42543	42618	42693	42768	42843
DOI	50.8	49.5	50.8	52.0	50.7	52.0	53.2

Catering Weight: 1065 Catering Balance Arm: 798.969 Index Change: 5.0							
D-ATUO	Code: B						
COCKPIT	2	2	2	2	2	2	2
CABIN	0	1	2	3	4	5	6
DOW	42362	42437	42512	42587	42662	42737	42812
DOI	51.0	49.7	50.9	52.2	50.9	52.2	53.4
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	42447	42522	42597	42672	42747	42822	42897
DOI	49.3	48.0	49.3	50.6	49.2	50.5	51.8

Catering Weight: 1105							
Catering Balance Arm: 815.201							
Index Change: 5.8							
D-ATUO	Code: C						
COCKPIT	2	2	2	2	2	2	2
CABIN	0	1	2	3	4	5	6
DOW	42402	42477	42552	42627	42702	42777	42852
DOI	51.8	50.5	51.7	53.0	51.7	52.9	54.2
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	42487	42562	42637	42712	42787	42862	42937
DOI	50.1	48.8	50.1	51.3	50.0	51.3	52.5

Catering Weight: 1187							
Catering Balance Arm: 811.693							
Index Change: 6.1							
D-ATUO	Code: D						
COCKPIT	2	2	2	2	2	2	2
CABIN	0	1	2	3	4	5	6
DOW	42484	42559	42634	42709	42784	42859	42934
DOI	52.1	50.7	52.0	53.3	51.9	53.2	54.5
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	42569	42644	42719	42794	42869	42944	43019
DOI	50.4	49.1	50.3	51.6	50.3	51.6	52.8

Catering Weight: 1285							
Catering Balance Arm: 765.819							
Index Change: 4.6							
D-ATUO	Code: E						
COCKPIT	2	2	2	2	2	2	2
CABIN	0	1	2	3	4	5	6
DOW	42582	42657	42732	42807	42882	42957	43032
DOI	50.6	49.3	50.6	51.8	50.5	51.8	53.0
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	42667	42742	42817	42892	42967	43042	43117
DOI	49.0	47.6	48.9	50.2	48.8	50.1	51.4

Catering Weight: 161
Catering Balance Arm: 1140.500
Index Change: 2.6

D-ATUO	Code: No						
COCKPIT	2	2	2	2	2	2	2
CABIN	0	1	2	3	4	5	6
DOW	41458	41533	41608	41683	41758	41833	41908
DOI	48.6	47.3	48.5	49.8	48.5	49.7	51.0
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	41543	41618	41693	41768	41843	41918	41993
DOI	46.9	45.6	46.9	48.1	46.8	48.1	49.4

TUI fly Germany

DOW/DOI TUI fly Germany 737-800
DOW/DOI Tables

EFFECTIVE DATE:

04.03.2025

Prepared by
Yousif Abdel Gadir
Flight Operations Engineering
TUI Group

Reason for Update: 27.02.2025

Weighing: D-AHLK, D-ABMQ
OEW changes: D-ABKI, D-ATUA

D-ATUR

41492 kg BW
657.579 inch BA
49.0 BI

Catering Weight: 1011 Catering Balance Arm: 850.619 Index Change: 6.5							
D-ATUR	Code: A						
COCKPIT	2	2	2	2	2	2	2
CABIN	0	1	2	3	4	5	6
DOW	42673	42748	42823	42898	42973	43048	43123
DOI	51.9	50.6	51.9	53.1	51.8	53.1	54.4
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	42758	42833	42908	42983	43058	43133	43208
DOI	50.3	48.9	50.2	51.5	50.1	51.4	52.7

Catering Weight: 1065 Catering Balance Arm: 798.969 Index Change: 5.0							
D-ATUR	Code: B						
COCKPIT	2	2	2	2	2	2	2
CABIN	0	1	2	3	4	5	6
DOW	42727	42802	42877	42952	43027	43102	43177
DOI	50.4	49.1	50.4	51.7	50.3	51.6	52.9
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	42812	42887	42962	43037	43112	43187	43262
DOI	48.8	47.4	48.7	50.0	48.6	49.9	51.2

Catering Weight: 1105							
Catering Balance Arm: 815.201							
Index Change: 5.8							
D-ATUR	Code: C						
COCKPIT	2	2	2	2	2	2	2
CABIN	0	1	2	3	4	5	6
DOW	42767	42842	42917	42992	43067	43142	43217
DOI	51.2	49.9	51.2	52.4	51.1	52.4	53.6
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	42852	42927	43002	43077	43152	43227	43302
DOI	49.6	48.2	49.5	50.8	49.4	50.7	52.0

Catering Weight: 1187							
Catering Balance Arm: 811.693							
Index Change: 6.1							
D-ATUR	Code: D						
COCKPIT	2	2	2	2	2	2	2
CABIN	0	1	2	3	4	5	6
DOW	42849	42924	42999	43074	43149	43224	43299
DOI	51.5	50.2	51.4	52.7	51.4	52.7	53.9
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	42934	43009	43084	43159	43234	43309	43384
DOI	49.8	48.5	49.8	51.1	49.7	51.0	52.3

Catering Weight: 1285							
Catering Balance Arm: 765.819							
Index Change: 4.6							
D-ATUR	Code: E						
COCKPIT	2	2	2	2	2	2	2
CABIN	0	1	2	3	4	5	6
DOW	42947	43022	43097	43172	43247	43322	43397
DOI	50.1	48.7	50.0	51.3	49.9	51.2	52.5
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	43032	43107	43182	43257	43332	43407	43482
DOI	48.4	47.0	48.3	49.6	48.2	49.5	50.8

Catering Weight: 161
Catering Balance Arm: 1140.500
Index Change: 2.6

D-ATUR	Code: No						
COCKPIT	2	2	2	2	2	2	2
CABIN	0	1	2	3	4	5	6
DOW	41823	41898	41973	42048	42123	42198	42273
DOI	48.0	46.7	48.0	49.2	47.9	49.2	50.5
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	41908	41983	42058	42133	42208	42283	42358
DOI	46.4	45.0	46.3	47.6	46.2	47.5	48.8

TUI fly Germany

DOW/DOI TUI fly Germany 737-800
DOW/DOI Tables

EFFECTIVE DATE:

04.03.2025

Prepared by
Yousif Abdel Gadir
Flight Operations Engineering
TUI Group

Reason for Update: 27.02.2025

Weighing: D-AHLK, D-ABMQ

OEW changes: D-ABKI, D-ATUA

D-ATUZ

41473 kg BW

658.079 inch BA

49.7 BI

Catering Weight: 1011 Catering Balance Arm: 850.619 Index Change: 6.5							
D-ATUZ	Code: A						
COCKPIT	2	2	2	2	2	2	2
CABIN	0	1	2	3	4	5	6
DOW	42654	42729	42804	42879	42954	43029	43104
DOI	52.6	51.3	52.6	53.8	52.5	53.8	55.0
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	42739	42814	42889	42964	43039	43114	43189
DOI	51.0	49.6	50.9	52.2	50.8	52.1	53.4

Catering Weight: 1065 Catering Balance Arm: 798.969 Index Change: 5.0							
D-ATUZ	Code: B						
COCKPIT	2	2	2	2	2	2	2
CABIN	0	1	2	3	4	5	6
DOW	42708	42783	42858	42933	43008	43083	43158
DOI	51.1	49.8	51.1	52.3	51.0	52.3	53.6
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	42793	42868	42943	43018	43093	43168	43243
DOI	49.5	48.1	49.4	50.7	49.3	50.6	51.9

Catering Weight: 1105							
Catering Balance Arm: 815.201							
Index Change: 5.8							
D-ATUZ	Code: C						
COCKPIT	2	2	2	2	2	2	2
CABIN	0	1	2	3	4	5	6
DOW	42748	42823	42898	42973	43048	43123	43198
DOI	51.9	50.6	51.9	53.1	51.8	53.1	54.3
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	42833	42908	42983	43058	43133	43208	43283
DOI	50.2	48.9	50.2	51.5	50.1	51.4	52.7

Catering Weight: 1187							
Catering Balance Arm: 811.693							
Index Change: 6.1							
D-ATUZ	Code: D						
COCKPIT	2	2	2	2	2	2	2
CABIN	0	1	2	3	4	5	6
DOW	42830	42905	42980	43055	43130	43205	43280
DOI	52.2	50.9	52.1	53.4	52.1	53.3	54.6
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	42915	42990	43065	43140	43215	43290	43365
DOI	50.5	49.2	50.5	51.7	50.4	51.7	53.0

Catering Weight: 1285							
Catering Balance Arm: 765.819							
Index Change: 4.6							
D-ATUZ	Code: E						
COCKPIT	2	2	2	2	2	2	2
CABIN	0	1	2	3	4	5	6
DOW	42928	43003	43078	43153	43228	43303	43378
DOI	50.8	49.4	50.7	52.0	50.6	51.9	53.2
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	43013	43088	43163	43238	43313	43388	43463
DOI	49.1	47.7	49.0	50.3	48.9	50.2	51.5

Catering Weight: 161
Catering Balance Arm: 1140.500
Index Change: 2.6

D-ATUZ	Code: No						
COCKPIT	2	2	2	2	2	2	2
CABIN	0	1	2	3	4	5	6
DOW	41804	41879	41954	42029	42104	42179	42254
DOI	48.7	47.4	48.7	49.9	48.6	49.9	51.1
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	41889	41964	42039	42114	42189	42264	42339
DOI	47.1	45.7	47.0	48.3	46.9	48.2	49.5

TUI fly Germany

DOW/DOI TUI fly Germany 737-800
DOW/DOI Tables

EFFECTIVE DATE:

04.03.2025

Prepared by
Yousif Abdel Gadir
Flight Operations Engineering
TUI Group

Reason for Update: 27.02.2025

Weighing: D-AHLK, D-ABMQ
OEW changes: D-ABKI, D-ATUA

D-ATYL

41356 kg BW
657.860 inch BA
49.4 BI

Catering Weight: 1011 Catering Balance Arm: 850.619 Index Change: 6.5							
D-ATYL	Code: A						
COCKPIT	2	2	2	2	2	2	2
CABIN	0	1	2	3	4	5	6
DOW	42537	42612	42687	42762	42837	42912	42987
DOI	52.3	51.0	52.3	53.5	52.2	53.5	54.7
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	42622	42697	42772	42847	42922	42997	43072
DOI	50.6	49.3	50.6	51.9	50.5	51.8	53.1

Catering Weight: 1065 Catering Balance Arm: 798.969 Index Change: 5.0							
D-ATYL	Code: B						
COCKPIT	2	2	2	2	2	2	2
CABIN	0	1	2	3	4	5	6
DOW	42591	42666	42741	42816	42891	42966	43041
DOI	50.8	49.5	50.8	52.0	50.7	52.0	53.3
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	42676	42751	42826	42901	42976	43051	43126
DOI	49.2	47.8	49.1	50.4	49.0	50.3	51.6

Catering Weight: 1105							
Catering Balance Arm: 815.201							
Index Change: 5.8							
D-ATYL	Code: C						
COCKPIT	2	2	2	2	2	2	2
CABIN	0	1	2	3	4	5	6
DOW	42631	42706	42781	42856	42931	43006	43081
DOI	51.6	50.3	51.5	52.8	51.5	52.8	54.0
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	42716	42791	42866	42941	43016	43091	43166
DOI	49.9	48.6	49.9	51.2	49.8	51.1	52.4

Catering Weight: 1187							
Catering Balance Arm: 811.693							
Index Change: 6.1							
D-ATYL	Code: D						
COCKPIT	2	2	2	2	2	2	2
CABIN	0	1	2	3	4	5	6
DOW	42713	42788	42863	42938	43013	43088	43163
DOI	51.9	50.6	51.8	53.1	51.8	53.0	54.3
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	42798	42873	42948	43023	43098	43173	43248
DOI	50.2	48.9	50.2	51.4	50.1	51.4	52.7

Catering Weight: 1285							
Catering Balance Arm: 765.819							
Index Change: 4.6							
D-ATYL	Code: E						
COCKPIT	2	2	2	2	2	2	2
CABIN	0	1	2	3	4	5	6
DOW	42811	42886	42961	43036	43111	43186	43261
DOI	50.4	49.1	50.4	51.7	50.3	51.6	52.9
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	42896	42971	43046	43121	43196	43271	43346
DOI	48.8	47.4	48.7	50.0	48.6	49.9	51.2

Catering Weight: 161
Catering Balance Arm: 1140.500
Index Change: 2.6

D-ATYL	Code: No						
COCKPIT	2	2	2	2	2	2	2
CABIN	0	1	2	3	4	5	6
DOW	41687	41762	41837	41912	41987	42062	42137
DOI	48.4	47.1	48.4	49.6	48.3	49.6	50.8
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	41772	41847	41922	41997	42072	42147	42222
DOI	46.8	45.4	46.7	48.0	46.6	47.9	49.2