

DOW/DOI TABLES



TUI fly Germany

737 - 800



TUI fly Germany

DOW/DOI TUI fly Germany 737-800
Catering Codes

EFFECTIVE DATE:

24.10.2024

Prepared by
Yousif Abdel Gadir
Flight Operations Engineering
TUI Group

Reason for Update: 23.10.2024

OEW Changes:
D-ABKJ, D-ABKM, D-AHLK

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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OEW Changes:
D-ABKJ, D-ABKM, D-AHLK

TUI fly Germany			
A/C	BW [kg]	B.-Arm [in]	BI
D-ABKI	41948	658.785	50.7
D-ABKJ	41483	657.199	48.5
D-ABKM	41253	658.151	49.8
D-ABKN	41758	658.377	50.1
D-ABMQ	42011	658.915	50.9
D-ABMV	41944	658.807	50.7
D-AHLK	41555	655.410	46.0
D-ATUA	41038	656.560	47.6
D-ATUF	41659	657.838	49.4
D-ATUJ	41470	658.189	49.8
D-ATUK	41444	658.039	49.6
D-ATUN	41220	658.050	49.7
D-ATUO	41148	657.951	49.5
D-ATUR	41492	657.579	49.0
D-ATUZ	41473	658.079	49.7
D-ATYL	41292	658.300	50.0

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

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OEW Changes:
D-ABKJ, D-ABKM, D-AHLK

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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OEW Changes:
D-ABKJ, D-ABKM, D-AHLK

D-ABKI

41948 kg BW
658.785 inch BA
50.7 BI

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	43129	43204	43279	43354	43429	43504	43579
DOI	53.6	52.3	53.5	54.8	53.5	54.7	56.0
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	43214	43289	43364	43439	43514	43589	43664
DOI	51.9	50.6	51.9	53.1	51.8	53.1	54.4

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	43183	43258	43333	43408	43483	43558	43633
DOI	52.1	50.8	52.0	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	43268	43343	43418	43493	43568	43643	43718
DOI	50.4	49.1	50.4	51.7	50.3	51.6	52.9

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	43223	43298	43373	43448	43523	43598	43673
DOI	52.9	51.6	52.8	54.1	52.8	54.0	55.3
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	43308	43383	43458	43533	43608	43683	43758
DOI	51.2	49.9	51.2	52.4	51.1	52.4	53.6

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	43305	43380	43455	43530	43605	43680	43755
DOI	53.2	51.8	53.1	54.4	53.1	54.3	55.6
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	43390	43465	43540	43615	43690	43765	43840
DOI	51.5	50.2	51.4	52.7	51.4	52.7	53.9

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	43403	43478	43553	43628	43703	43778	43853
DOI	51.7	50.4	51.7	52.9	51.6	52.9	54.2
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	43488	43563	43638	43713	43788	43863	43938
DOI	50.1	48.7	50.0	51.3	49.9	51.2	52.5

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	42279	42354	42429	42504	42579	42654	42729
DOI	49.7	48.4	49.6	50.9	49.6	50.9	52.1
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	42364	42439	42514	42589	42664	42739	42814
DOI	48.0	46.7	48.0	49.3	47.9	49.2	50.5

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DOW/DOI Tables

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Reason for Update:	23.10.2024
OEW Changes:	
D-ABKJ, D-ABKM, D-AHLK	

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:	23.10.2024
OEW Changes:	
D-ABKJ, D-ABKM, D-AHLK	

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

TUI fly Germany

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OEW Changes:
D-ABKJ, D-ABKM, D-AHLK

D-ABKN

41758 kg BW
658.377 inch BA
50.1 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	42939	43014	43089	43164	43239	43314	43389
DOI	53.0	51.7	53.0	54.2	52.9	54.2	55.5
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	43024	43099	43174	43249	43324	43399	43474
DOI	51.4	50.0	51.3	52.6	51.2	52.5	53.8

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	42993	43068	43143	43218	43293	43368	43443
DOI	51.6	50.2	51.5	52.8	51.4	52.7	54.0
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	43078	43153	43228	43303	43378	43453	43528
DOI	49.9	48.5	49.8	51.1	49.7	51.0	52.3

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	43033	43108	43183	43258	43333	43408	43483
DOI	52.3	51.0	52.3	53.5	52.2	53.5	54.8
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	43118	43193	43268	43343	43418	43493	43568
DOI	50.7	49.3	50.6	51.9	50.5	51.8	53.1

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	43115	43190	43265	43340	43415	43490	43565
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	43200	43275	43350	43425	43500	43575	43650
DOI	51.0	49.6	50.9	52.2	50.8	52.1	53.4

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	43213	43288	43363	43438	43513	43588	43663
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	43298	43373	43448	43523	43598	43673	43748
DOI	49.5	48.1	49.4	50.7	49.3	50.6	51.9

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	42089	42164	42239	42314	42389	42464	42539
DOI	49.1	47.8	49.1	50.4	49.0	50.3	51.6
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	42174	42249	42324	42399	42474	42549	42624
DOI	47.5	46.1	47.4	48.7	47.3	48.6	49.9

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OEW Changes:
D-ABKJ, D-ABKM, D-AHLK

D-ABMQ

42011 kg BW
658.915 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	43192	43267	43342	43417	43492	43567	43642
DOI	53.8	52.4	53.7	55.0	53.6	54.9	56.2
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	43277	43352	43427	43502	43577	43652	43727
DOI	52.1	50.8	52.0	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	43246	43321	43396	43471	43546	43621	43696
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	43331	43406	43481	43556	43631	43706	43781
DOI	50.6	49.3	50.6	51.8	50.5	51.8	53.0

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	43286	43361	43436	43511	43586	43661	43736
DOI	53.1	51.7	53.0	54.3	52.9	54.2	55.5
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	43371	43446	43521	43596	43671	43746	43821
DOI	51.4	50.1	51.3	52.6	51.3	52.5	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	43368	43443	43518	43593	43668	43743	43818
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	43453	43528	43603	43678	43753	43828	43903
DOI	51.7	50.4	51.6	52.9	51.6	52.8	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	43466	43541	43616	43691	43766	43841	43916
DOI	51.9	50.6	51.8	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	43551	43626	43701	43776	43851	43926	44001
DOI	50.2	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	42342	42417	42492	42567	42642	42717	42792
DOI	49.9	48.5	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	42427	42502	42577	42652	42727	42802	42877
DOI	48.2	46.9	48.2	49.4	48.1	49.4	50.6

TUI fly Germany

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

EFFECTIVE DATE:

24.10.2024

Prepared by
Yousif Abdel Gadir
Flight Operations Engineering
TUI Group

Reason for Update: 23.10.2024

OEW Changes:
D-ABKJ, D-ABKM, D-AHLK

D-ABMV

41944 kg BW
658.807 inch BA
50.7 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	43125	43200	43275	43350	43425	43500	43575
DOI	53.6	52.3	53.6	54.8	53.5	54.8	56.1
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	43210	43285	43360	43435	43510	43585	43660
DOI	52.0	50.6	51.9	53.2	51.8	53.1	54.4

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	43179	43254	43329	43404	43479	43554	43629
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	43264	43339	43414	43489	43564	43639	43714
DOI	50.5	49.1	50.4	51.7	50.3	51.6	52.9

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	43219	43294	43369	43444	43519	43594	43669
DOI	52.9	51.6	52.9	54.1	52.8	54.1	55.4
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	43304	43379	43454	43529	43604	43679	43754
DOI	51.3	49.9	51.2	52.5	51.1	52.4	53.7

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	43301	43376	43451	43526	43601	43676	43751
DOI	53.2	51.9	53.2	54.4	53.1	54.4	55.6
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	43386	43461	43536	43611	43686	43761	43836
DOI	51.6	50.2	51.5	52.8	51.4	52.7	54.0

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	43399	43474	43549	43624	43699	43774	43849
DOI	51.8	50.4	51.7	53.0	51.6	52.9	54.2
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	43484	43559	43634	43709	43784	43859	43934
DOI	50.1	48.7	50.0	51.3	49.9	51.2	52.5

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	42275	42350	42425	42500	42575	42650	42725
DOI	49.7	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	42360	42435	42510	42585	42660	42735	42810
DOI	48.1	46.7	48.0	49.3	47.9	49.2	50.5

TUI fly Germany

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

EFFECTIVE DATE:

24.10.2024

Prepared by
Yousif Abdel Gadir
Flight Operations Engineering
TUI Group

Reason for Update:	23.10.2024
OEW Changes:	
D-ABKJ, D-ABKM, D-AHLK	

D-AHLK	
41555	kg BW
655.410	inch BA
46.0	BI

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	42736	42811	42886	42961	43036	43111	43186
DOI	48.9	47.6	48.9	50.1	48.8	50.1	51.3
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	42821	42896	42971	43046	43121	43196	43271
DOI	47.3	45.9	47.2	48.5	47.1	48.4	49.7

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	42790	42865	42940	43015	43090	43165	43240
DOI	47.4	46.1	47.4	48.6	47.3	48.6	49.9
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	42875	42950	43025	43100	43175	43250	43325
DOI	45.8	44.4	45.7	47.0	45.6	46.9	48.2

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	42830	42905	42980	43055	43130	43205	43280
DOI	48.2	46.9	48.2	49.4	48.1	49.4	50.6
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	46.6	45.2	46.5	47.8	46.4	47.7	49.0

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	42912	42987	43062	43137	43212	43287	43362
DOI	48.5	47.2	48.4	49.7	48.4	49.7	50.9
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	42997	43072	43147	43222	43297	43372	43447
DOI	46.8	45.5	46.8	48.0	46.7	48.0	49.3

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	43010	43085	43160	43235	43310	43385	43460
DOI	47.1	45.7	47.0	48.3	46.9	48.2	49.5
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	43095	43170	43245	43320	43395	43470	43545
DOI	45.4	44.0	45.3	46.6	45.2	46.5	47.8

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	41886	41961	42036	42111	42186	42261	42336
DOI	45.0	43.7	45.0	46.2	44.9	46.2	47.5
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	41971	42046	42121	42196	42271	42346	42421
DOI	43.4	42.0	43.3	44.6	43.2	44.5	45.8

TUI fly Germany

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

EFFECTIVE DATE:

24.10.2024

Prepared by
Yousif Abdel Gadir
Flight Operations Engineering
TUI Group

Reason for Update:	23.10.2024
OEW Changes:	
D-ABKJ, D-ABKM, D-AHLK	

D-ATUA
41038 kg BW
656.560 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	42219	42294	42369	42444	42519	42594	42669
DOI	50.6	49.2	50.5	51.8	50.4	51.7	53.0
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	42304	42379	42454	42529	42604	42679	42754
DOI	48.9	47.5	48.8	50.1	48.7	50.0	51.3

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	42273	42348	42423	42498	42573	42648	42723
DOI	49.1	47.7	49.0	50.3	48.9	50.2	51.5
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	42358	42433	42508	42583	42658	42733	42808
DOI	47.4	46.0	47.3	48.6	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	42313	42388	42463	42538	42613	42688	42763
DOI	49.8	48.5	49.8	51.1	49.7	51.0	52.3
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	42398	42473	42548	42623	42698	42773	42848
DOI	48.2	46.8	48.1	49.4	48.0	49.3	50.6

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	42395	42470	42545	42620	42695	42770	42845
DOI	50.1	48.8	50.1	51.3	50.0	51.3	52.6
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	42480	42555	42630	42705	42780	42855	42930
DOI	48.5	47.1	48.4	49.7	48.3	49.6	50.9

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	42493	42568	42643	42718	42793	42868	42943
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	42578	42653	42728	42803	42878	42953	43028
DOI	47.0	45.6	46.9	48.2	46.9	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	41369	41444	41519	41594	41669	41744	41819
DOI	46.7	45.3	46.6	47.9	46.5	47.8	49.1
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	41454	41529	41604	41679	41754	41829	41904
DOI	45.0	43.6	44.9	46.2	44.8	46.1	47.4

TUI fly Germany

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

EFFECTIVE DATE:

24.10.2024

Prepared by
Yousif Abdel Gadir
Flight Operations Engineering
TUI Group

Reason for Update: 23.10.2024

OEW Changes:
D-ABKJ, D-ABKM, D-AHLK

D-ATUF

41659 kg BW
657.838 inch BA
49.4 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	42840	42915	42990	43065	43140	43215	43290
DOI	52.3	50.9	52.2	53.5	52.1	53.4	54.7
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	50.6	49.3	50.5	51.8	50.5	51.7	53.0

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	42894	42969	43044	43119	43194	43269	43344
DOI	50.8	49.4	50.7	52.0	50.7	51.9	53.2
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	42979	43054	43129	43204	43279	43354	43429
DOI	49.1	47.8	49.1	50.3	49.0	50.3	51.5

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	42934	43009	43084	43159	43234	43309	43384
DOI	51.6	50.2	51.5	52.8	51.4	52.7	54.0
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	43019	43094	43169	43244	43319	43394	43469
DOI	49.9	48.6	49.8	51.1	49.8	51.0	52.3

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	43016	43091	43166	43241	43316	43391	43466
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	43101	43176	43251	43326	43401	43476	43551
DOI	50.2	48.8	50.1	51.4	50.1	51.3	52.6

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	43114	43189	43264	43339	43414	43489	43564
DOI	50.4	49.1	50.3	51.6	50.3	51.5	52.8
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	43199	43274	43349	43424	43499	43574	43649
DOI	48.7	47.4	48.7	49.9	48.6	49.9	51.2

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	41990	42065	42140	42215	42290	42365	42440
DOI	48.4	47.0	48.3	49.6	48.2	49.5	50.8
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	42075	42150	42225	42300	42375	42450	42525
DOI	46.7	45.4	46.6	47.9	46.6	47.9	49.1

TUI fly Germany

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

EFFECTIVE DATE:

24.10.2024

Prepared by
Yousif Abdel Gadir
Flight Operations Engineering
TUI Group

Reason for Update: 23.10.2024

OEW Changes:
D-ABKJ, D-ABKM, D-AHLK

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:

24.10.2024

Prepared by
Yousif Abdel Gadir
Flight Operations Engineering
TUI Group

Reason for Update: 23.10.2024

OEW Changes:
D-ABKJ, D-ABKM, D-AHLK

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:

24.10.2024

Prepared by
Yousif Abdel Gadir
Flight Operations Engineering
TUI Group

Reason for Update: 23.10.2024

OEW Changes:
D-ABKJ, D-ABKM, D-AHLK

D-ATUN

41220 kg BW
658.050 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	42401	42476	42551	42626	42701	42776	42851
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	42486	42561	42636	42711	42786	42861	42936
DOI	50.9	49.6	50.8	52.1	50.8	52.0	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	42455	42530	42605	42680	42755	42830	42905
DOI	51.1	49.7	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	42540	42615	42690	42765	42840	42915	42990
DOI	49.4	48.1	49.4	50.6	49.3	50.6	51.8

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	42495	42570	42645	42720	42795	42870	42945
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	42580	42655	42730	42805	42880	42955	43030
DOI	50.2	48.9	50.1	51.4	50.1	51.3	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	42577	42652	42727	42802	42877	42952	43027
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	42662	42737	42812	42887	42962	43037	43112
DOI	50.5	49.1	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	42675	42750	42825	42900	42975	43050	43125
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	42760	42835	42910	42985	43060	43135	43210
DOI	49.0	47.7	49.0	50.2	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	41551	41626	41701	41776	41851	41926	42001
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	41636	41711	41786	41861	41936	42011	42086
DOI	47.0	45.7	46.9	48.2	46.9	48.2	49.4

TUI fly Germany

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

EFFECTIVE DATE:

24.10.2024

Prepared by
Yousif Abdel Gadir
Flight Operations Engineering
TUI Group

Reason for Update: 23.10.2024

OEW Changes:
D-ABKJ, D-ABKM, D-AHLK

D-ATUO

41148 kg BW
657.951 inch BA
49.5 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	42329	42404	42479	42554	42629	42704	42779
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	42414	42489	42564	42639	42714	42789	42864
DOI	50.8	49.4	50.7	52.0	50.6	51.9	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	42383	42458	42533	42608	42683	42758	42833
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	42468	42543	42618	42693	42768	42843	42918
DOI	49.3	47.9	49.2	50.5	49.1	50.4	51.7

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	42423	42498	42573	42648	42723	42798	42873
DOI	51.8	50.4	51.7	53.0	51.6	52.9	54.2
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	42508	42583	42658	42733	42808	42883	42958
DOI	50.1	48.7	50.0	51.3	49.9	51.2	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	42505	42580	42655	42730	42805	42880	42955
DOI	52.0	50.7	52.0	53.2	51.9	53.2	54.5
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	42590	42665	42740	42815	42890	42965	43040
DOI	50.4	49.0	50.3	51.6	50.2	51.5	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	42603	42678	42753	42828	42903	42978	43053
DOI	50.6	49.2	50.5	51.8	50.4	51.7	53.0
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	42688	42763	42838	42913	42988	43063	43138
DOI	48.9	47.5	48.8	50.1	48.8	50.0	51.3

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	41479	41554	41629	41704	41779	41854	41929
DOI	48.6	47.2	48.5	49.8	48.4	49.7	51.0
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	41564	41639	41714	41789	41864	41939	42014
DOI	46.9	45.5	46.8	48.1	46.7	48.0	49.3

TUI fly Germany

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

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Prepared by
Yousif Abdel Gadir
Flight Operations Engineering
TUI Group

Reason for Update: 23.10.2024

OEW Changes:
D-ABKJ, D-ABKM, D-AHLK

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:

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Prepared by
Yousif Abdel Gadir
Flight Operations Engineering
TUI Group

Reason for Update: 23.10.2024

OEW Changes:
D-ABKJ, D-ABKM, D-AHLK

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:

24.10.2024

Prepared by
Yousif Abdel Gadir
Flight Operations Engineering
TUI Group

Reason for Update:	23.10.2024
OEW Changes:	
D-ABKJ, D-ABKM, D-AHLK	

D-ATYL
41292 kg BW
658.300 inch BA
50.0 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	42473	42548	42623	42698	42773	42848	42923
DOI	52.9	51.6	52.9	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	42558	42633	42708	42783	42858	42933	43008
DOI	51.3	49.9	51.2	52.5	51.1	52.4	53.7

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	42527	42602	42677	42752	42827	42902	42977
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	42612	42687	42762	42837	42912	42987	43062
DOI	49.8	48.4	49.7	51.0	49.6	50.9	52.2

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	42567	42642	42717	42792	42867	42942	43017
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	42652	42727	42802	42877	42952	43027	43102
DOI	50.6	49.2	50.5	51.8	50.4	51.7	53.0

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	42649	42724	42799	42874	42949	43024	43099
DOI	52.5	51.2	52.4	53.7	52.4	53.7	54.9
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	42734	42809	42884	42959	43034	43109	43184
DOI	50.8	49.5	50.8	52.1	50.7	52.0	53.3

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	42747	42822	42897	42972	43047	43122	43197
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	42832	42907	42982	43057	43132	43207	43282
DOI	49.4	48.0	49.3	50.6	49.2	50.5	51.8

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	41623	41698	41773	41848	41923	41998	42073
DOI	49.0	47.7	49.0	50.2	48.9	50.2	51.5
COCKPIT	3	3	3	3	3	3	3
CABIN	0	1	2	3	4	5	6
DOW	41708	41783	41858	41933	42008	42083	42158
DOI	47.4	46.0	47.3	48.6	47.2	48.5	49.8