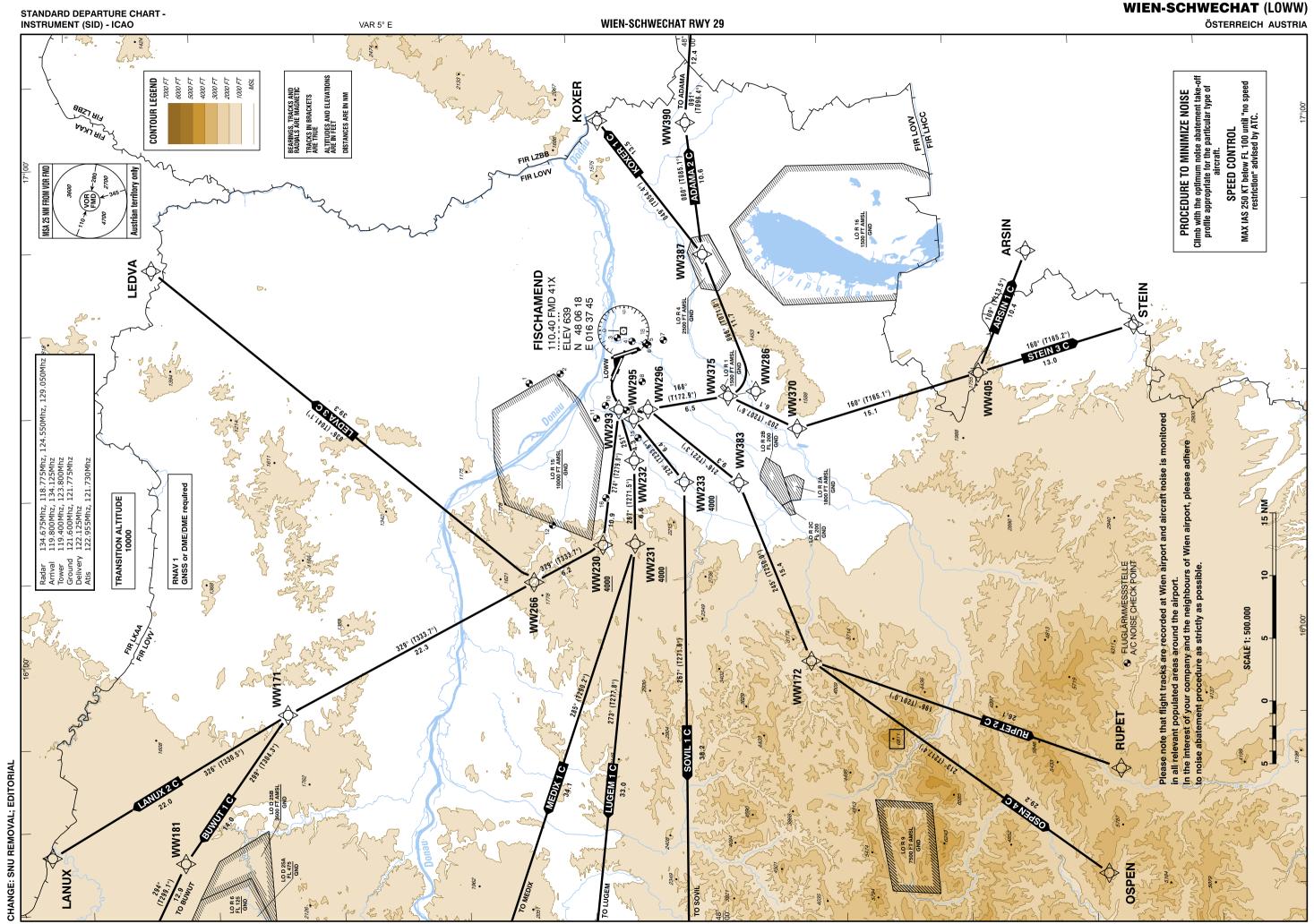


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AIRAC AMDT 293 / 20 FEB 2025

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LOWW AD 2 MAP 9-2-1

Calculation of the SID's is based on an all - engines operative minimum net climb gradient of 3.3% (205 FT/NM). MAX IAS during initial turn 205 KT, bank angle at least 20° - thereafter MAX IAS 250 KT up to 10000 FT MSL. Where a greater climb gradient for a specific SID (or part of SID) is necessary this is indicated in the description of the route. For obstacles in the vicinity of the aerodrome see Aerodrome Obstacle Chart Type B. If radar vectoring is provided the climb gradient of the cleared SID shall be continued.

							After T	ake-Off			
	Designator			Route			Climb to .initially	Expect FR	EQ	Remarks	
	ADAMA 2 Adama two cl departure	-		rack 291° to 100 VW286 - WW385			00 FT MSL	WIEN RAD 134.675 M		Climb gradient at least 7,0% (425 F NM) until passing 1000 FT MSI thereafter 3,3% (205 FT/NM).	
				Со	ntact WIEN R	ADAR w	hen advised b	by Tower			
I			Waynoint			Table o	f ADAMA 2	C			
	Path		Waypoir	ıt	Course/ Track	DIST	Turn	Constr	Constraints		
	Terminator			° MAG (° True)	NM	Direction	Level	Spee	d Navigation d	Remarks	
	CA				291° (295.9°)			A1000	K205	- RNAV 1	
	DF	WW296	no	N480436.83 E0162819.64			left			RNAV 1	
	TF	WW286	no	N475558.37 E0162957.02	168° (172.8°)	8.7				RNAV 1	
	TF	WW387	no	N475946.84 E0164628.10	066° (071.0°)	11.7	left			RNAV 1	
	TF	WW390	no	N480040.43 E0170211.52	080° (085.1°)	10.6	right			RNAV 1	
	TF	ADAMA	no	N475916.00 E0172029.00	091° (096.4°)	12.4	right			RNAV 1	

							After 1	ake-Off			
	Designator			Route			Climb to initially	Expect FR	EQ	Remarks	
	ARSIN 1 C Arsin one cha departure			ack 291° to 100 VW375 - WW370			00 FT MSL	WIEN RAD 134.675 M		Climb gradient at least 7,0% (425 FT/ NM) until passing 1000 FT MSL, thereafter 3,3% (205 FT/NM).	
				Co	ntact WIEN R	ADAR w	hen advised I	by Tower			
I		Waynoint			Coding	Table o	of ARSIN 1	С			
	Path		Waypoint			DIST	Turn	Constr	aints	Navigation	
	Terminator	Path		Coordinates	Track ° MAG (° True)	NM	Direction	Level	Spee	0	Remarks
	CA				291° (295.9°)			A1000	K205	- RNAV 1	
	DF	WW296	no	N480436.83 E0162819.64			left			RNAV 1	
	TF	WW375	no	N475811.65 E0162930.68	168° (172.9°)	6.5				RNAV 1	
	TF	WW370	no	N475247.60 E0162519.18	203° (207.6°)	6.1	right			RNAV 1	
	TF	WW405	no	N473812.00 E0163105.00	160° (165.1°)	15.1	left			RNAV 1	
	TF	ARSIN	no	N473401.96 E0164513.48	109° (113.5°)	10.4	left			RNAV 1	



Calculation of the SID's is based on an all - engines operative minimum net climb gradient of 3.3% (205 FT/NM). MAX IAS during initial turn 205 KT, bank angle at least 20° - thereafter MAX IAS 250 KT up to 10000 FT MSL. Where a greater climb gradient for a specific SID (or part of SID) is necessary this is indicated in the description of the route. For obstacles in the vicinity of the aerodrome see Aerodrome Obstacle Chart Type B. If radar vectoring is provided the climb gradient of the cleared SID shall be continued.

To expedite traffic, ATC may request aircraft to start the initial TURN with reference to terrain as soon as practical. In this case terrain clearance has to be assured by the pilot up to 2400 FT.

			_			After T	ake-Off			
Designator			Route			Climb to initially	Expect FR	EQ	Remarks	
BUWUT 1 Buwut one ch departure	-		ack 291° to 100 VW230 - WW266 WUT			00 FT MSL	WIEN RAD 134.675 M		Climb gradient at IM) until passi hereafter 3,3% (2	least 7,0% (425 FT/ ng 1000 FT MSL, 05 FT/NM).
			Со	ntact WIEN R	ADAR w	hen advised b	y Tower			
	Path Waypoint			Coding 1	lable o	f BUWUT 1	С			
Path	Path 91		t	Course/ Track	DIST	Turn	Constraints		Navigation	Demedia
Terminator	Identifier	Flyover	Coordinates	° MAG (° True)	NM	Direction	Level	Speed	Specification	Remarks
CA				291° (295.9°)			A1000	K205-	RNAV 1	
DF	WW293	no	N480655.88 E0162826.72			left			RNAV 1	
TF	WW230	no	N480836.95 E0161223.36	274° (279.0°)	10.9		A4000+		RNAV 1	
TF	WW266	no	N481412.92 E0160814.95	329° (333.7°)	6.2	right			RNAV 1	
TF	WW171	no	N483410.55 E0155321.14	329° (333.7°)	22.3				RNAV 1	
TF	WW181	no	N484204.00 E0153550.00	299° (304.3°)	14.0	left			RNAV 1	
TF	BUWUT	no	N484818.27 E0151847.01	294° (299.1°)	12.9	left			RNAV 1	



			_			After 1	ake-Off			
Designator			Route			Climb to .initially	Expect FR	EQ	Remarks	
KOXER 1 ( Koxer one ch departure			rack 291° to 100 W286 - WW387 - H		- 500	00 FT MSL	WIEN RAD 134.675 M		Climb gradient at NM) until passi thereafter 3,3% (2	least 7,0% (425 FT/ ng 1000 FT MSL, 05 FT/NM).
			Со	ntact WIEN F	ADAR w	hen advised b	by Tower			
					Table o	f KOXER 1	C			
Path	Path				DIST	ST Turn	Constraints		Navigation	
Terminator	Identifier	Flyover	Coordinates	Track ° MAG (° True)	NM	Direction	Level	Spe	<b>•</b> • •	Remarks
CA				291° (295.9°)			A1000	K20	5- RNAV 1	
DF	WW296	no	N480436.83 E0162819.64			left			RNAV 1	
TF	WW286	no	N475558.37 E0162957.02	168° (172.8°)	8.7				RNAV 1	
TF	WW387	no	N475946.84 E0164628.10	066° (071.0°)	11.7	left			RNAV 1	
TF	KOXER	no	N480739.00 E0170254.00	049° (054.4°)	13.5	left			RNAV 1	

Calculation of the SID's is based on an all - engines operative minimum net climb gradient of 3.3% (205 FT/NM). MAX IAS during initial turn 205 KT, bank angle at least 20° - thereafter MAX IAS 250 KT up to 10000 FT MSL. Where a greater climb gradient for a specific SID (or part of SID) is necessary this is indicated in the description of the route. For obstacles in the vicinity of the aerodrome see Aerodrome Obstacle Chart Type B. If radar vectoring is provided the climb gradient of the cleared SID shall be continued.

							After T	ake-Off			
	Designator			Route			Climb to initially	Expect FR	EQ	Remarks	
	LANUX 2 C Lanux two ch departure			ack 291° to 100 VW230 - WW266			00 FT MSL	WIEN RAD 134.675 M	17	Climb gradient at least 7,0% (425 F NM) until passing 1000 FT MS thereafter 3,3% (205 FT/NM).	
				Со	ntact WIEN R	ADAR w	hen advised b	y Tower			
I			Waypoint		Coding	Table o	f LANUX 2	2 C			
	Path		Waypoin	ıt	Course/ Track	DIST	DIST Turn	Constr	Constraints		
	Terminator	Identifier Flyover Coordinates		° MAG (° True)	NM	Direction	Level	Spee	Navigation Specification	Remarks	
	CA				291° (295.9°)			A1000	K205	- RNAV 1	
	DF	WW293	no	N480655.88 E0162826.72			left			RNAV 1	
	TF	WW230	no	N480836.95 E0161223.36	274° (279.0°)	10.9		A4000+		RNAV 1	
	TF	WW266	no	N481412.92 E0160814.95	329° (333.7°)	6.2	right			RNAV 1	
	TF	WW171	no	N483410.55 E0155321.14	329° (333.7°)	22.3				RNAV 1	
	TF	LANUX	no	N485317.18 E0153656.84	326° (330.5°)	22.0	left			RNAV 1	

			_			After	Take-Off		_	
Designate	r		Route			Climb to .initially	Expect FR	EQ	Remarks	
LEDVA Ledva thre departure	-		ack 291° to 100 N230 - WW266 - L		- 50	00 FT MSL	WIEN RAD 134.675 M		Climb gradient at NM) until passi thereafter 3,3% (2	least 7,0% (425 FT/ ng 1000 FT MSL, 05 FT/NM).
				ntact WIEN F	RADAR w	hen advised	by Tower			
	Waynaint				Table of	of LEDVA 3	C			
Path		Waypoint		Course/ Track	DIST	Turn	Constr	Constraints		
	Path Terminator Identifie		Coordinates	° MAG (° True)	NM	Direction	Level	Spee	Navigation d Specification	Remarks
CA				291° (295.9°)			A1000	K20	5- RNAV 1	
DF	WW293	no	N480655.88 E0162826.72			left			RNAV 1	
TF	WW230	no	N480836.95 E0161223.36	274° (279.0°)	10.9		A4000+		RNAV 1	
TF	WW266	no	N481412.92 E0160814.95	329° (333.7°)	6.2	right			RNAV 1	
TF	LEDVA	no	N484343.64 E0164721.10	036° (041.1°)	39.3	right			RNAV 1	



Calculation of the SID's is based on an all - engines operative minimum net climb gradient of 3.3% (205 FT/NM). MAX IAS during initial turn 205 KT, bank angle at least 20° - thereafter MAX IAS 250 KT up to 10000 FT MSL. Where a greater climb gradient for a specific SID (or part of SID) is necessary this is indicated in the description of the route. For obstacles in the vicinity of the aerodrome see Aerodrome Obstacle Chart Type B. If radar vectoring is provided the climb gradient of the cleared SID shall be continued.

						After 1	Take-Off			
Designator			Route			Climb to initially	Expect FR	EQ	Remarks	
LUGEM 1 ( Lugem one cl departure			ack 291° to 100 W232 - WW231 - L		- 50	000 FT MSL	WIEN RAD 134.675 M		Climb gradient at NM) until passi thereafter 3,3% (2	least 7,0% (425 FT/ ng 1000 FT MSL, 05 FT/NM).
			Со	ntact WIEN F	RADAR	when advised I	by Tower			
				Coding	Table	of LUGEM 1	C			
Path		Waypoin	ıt	Course/ Track	DIST	Turn	Constraints		Navigation	Demorke
Terminator	Identifier	Flyover	Coordinates	° MAG (° True)	NM	Direction	Level	Spee	Constantion of the second	Remarks
CA				291° (295.9°)			A1000	K20	5- RNAV 1	
DF	WW293	no	N480655.88 E0162826.72			left			RNAV 1	
TF	WW232	no	N480552.72 E0162217.37	251° (255.7°)	4.3				RNAV 1	
TF	WW231	no	N480602.97 E0161223.37	267° (271.5°)	6.6	right	A4000+		RNAV 1	
TF	LUGEM	no	N481020.00 E0152332.00	273° (277.8°)	33.0	right			RNAV 1	

							After 1	Take-Off			
	Designator			Route			Climb to .initially	Expect FR	EQ	Remarks	
	MEDIX 1 C Medix one ch departure	dix one charlie				- 500	00 FT MSL	WIEN RAD 134.675 M		Climb gradient at least 7,0% (425 F NM) until passing 1000 FT MS thereafter 3,3% (205 FT/NM).	
				Со	ntact WIEN F	RADAR w	hen advised l	by Tower			
I					Coding	Table of	of MEDIX 1	С			
	Path		Waypoin	t	Course/ Track	DIST	DIST Turn	Constr	Constraints		
	Terminator	Path		Coordinates	° MAG (° True)	NM	Direction	Level	Spee	Navigation d Specification	Remarks
	CA				291° (295.9°)			A1000	K208	5- RNAV 1	
	DF	WW293	no	N480655.88 E0162826.72			left			RNAV 1	
	TF	WW232	no	N480552.72 E0162217.37	251° (255.7°)	4.3				RNAV 1	
	TF	WW231	no	N480602.97 E0161223.37	267° (271.5°)	6.6	right	A4000+		RNAV 1	
	TF	MEDIX	no	N481739.00 E0152431.00	285° (290.2°)	34.1	right			RNAV 1	



Calculation of the SID's is based on an all - engines operative minimum net climb gradient of 3.3% (205 FT/NM). MAX IAS during initial turn 205 KT, bank angle at least 20° - thereafter MAX IAS 250 KT up to 10000 FT MSL. Where a greater climb gradient for a specific SID (or part of SID) is necessary this is indicated in the description of the route. For obstacles in the vicinity of the aerodrome see Aerodrome Obstacle Chart Type B. If radar vectoring is provided the climb gradient of the cleared SID shall be continued.

							After 1	Take-Off			
D	esignator			Route			Climb to .initially	Expect FR	EQ	Remarks	
0				ack 291° to 100 W383 - WW172 - 0		- 500	00 FT MSL	WIEN RAD 134.675 M		Climb gradient at least 7,0% (425 F NM) until passing 1000 FT MS thereafter 3,3% (205 FT/NM).	
				Со	ntact WIEN F	RADAR w	hen advised l	by Tower			
I		Waynaint				Table o	f OSPEN 4	C			
	waybolill				Course/ Track	DIST	T Turn	Constraints		Navigation	
Te	Path erminator Identifier Flyover Coordinates		Coordinates	° MAG (° True)	NM	Direction	Level	Spee	0	Remarks	
	CA				291° (295.9°)			A1000	K205	- RNAV 1	
	DF	WW296	no	N480436.83 E0162819.64			left			RNAV 1	
	TF	WW383	no	N475736.44 E0161910.65	216° (221.3°)	9.3	right			RNAV 1	
	TF	WW172	no	N475219.93 E0155744.67	245° (250.0°)	15.4	right			RNAV 1	
	TF	OSPEN	no	N472907.05 E0153138.71	213° (217.4°)	29.2	left			RNAV 1	

				_			After 7	Гake-Off			
	Designator			Route			Climb to initially	Expect FR	EQ	Remarks	
	RUPET 2 C Rupet two cha departure			ack 291° to 100 N383 - WW172 - F		- 500	00 FT MSL	WIEN RAD 134.675 M		Climb gradient at least 7,0% (425 FT, NM) until passing 1000 FT MSL thereafter 3,3% (205 FT/NM).	
				Со	ntact WIEN F	RADAR w	hen advised	by Tower			
I					Coding	Table c	f RUPET 2	C			
ſ	Path		Waypoint			DIST	DIST Turn	Constr	Constraints		
	Terminator	Path		Coordinates	Track ° MAG (° True)	NM	Direction	Level	Spee	Mavigation d Specification	Remarks
	CA				291° (295.9°)			A1000	K205	- RNAV 1	
	DF	WW296	no	N480436.83 E0162819.64			left			RNAV 1	
	TF	WW383	no	N475736.44 E0161910.65	216° (221.3°)	9.3	right			RNAV 1	
Ī	TF	WW172	no	N475219.93 E0155744.67	245° (250.0°)	15.4	right			RNAV 1	
	TF	RUPET	no	N472755.00 E0154357.00	196° (201.0°)	26.1	left			RNAV 1	



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To expedite traffic, ATC may request aircraft to start the initial TURN with reference to terrain as soon as practical. In this case terrain clearance has to be assured by the pilot up to 2400 FT.

						After T	ake-Off			
Designator			Route			Climb to initially	Expect FR	EQ	Remarks	
SOVIL 1 C Sovil one cha departure	rlie		ack 291° to 100 W233 - SOVIL	00 FT MSL	- 50	00 FT MSL	WIEN RAD 134.675 M		Climb gradient at NM) until passi thereafter 3,3% (2	: least 7,0% (425 FT/ ing 1000 FT MSL, 05 FT/NM).
			Со	ntact WIEN F	RADAR	vhen advised b	by Tower			
Γ				Coding	Table	of SOVIL 1	С			
Path		Waypoir	ıt	Course/ Track	DIST	Turn	Constraints		Navigation	Deresda
Terminator	Identifier	Flyover	Coordinates	° MAG (° True)	NM	Direction	Level	Speed	Cussification	Remarks
CA				291° (295.9°)			A1000	K205	RNAV 1	
DF			N480546.82 E0162714.62			left			RNAV 1	
TF	WW233	no	N480157.51 E0161930.63	229° (233.6°)	6.4		A4000+		RNAV 1	
TF	SOVIL	no	N480247.00 E0152232.00	267° (271.6°)	38.2				RNAV 1	

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						After T	ake-Off			
Designator			Route			Climb to .initially	Expect FR	EQ	Remarks	
STEIN 3 C Stein three cl departure	narlie		ack 291° to 100 VW375 - WW370			00 FT MSL	WIEN RAD 134.675 M		Climb gradient at NM) until passi thereafter 3,3% (2	least 7,0% (425 FT/ ng 1000 FT MSL, 05 FT/NM).
			Co	ntact WIEN F	RADAR w	hen advised b	oy Tower			
	I				Table	of STEIN 3	С			
Path		Waypoir	t	Course/ Track	DIST	Turn	Constr	aints	Navigation	
Terminator	Identifier	Flyover	Coordinates	° MAG (° True)	NM	Direction	Level	Spee	Our set Constant	Remarks
CA				291° (295.9°)			A1000	K205	- RNAV 1	
DF	WW296	no	N480436.83 E0162819.64			left			RNAV 1	
TF	WW375	no	N475811.65 E0162930.68	168° (172.9°)	6.5				RNAV 1	
TF	WW370	no	N475247.60 E0162519.18	203° (207.6°)	6.1	right			RNAV 1	
TF	WW405	no	N473812.00 E0163105.00	160° (165.1°)	15.1	left			RNAV 1	
TF	STEIN	no	N472539.41 E0163558.95	160° (165.2°)	13.0				RNAV 1	