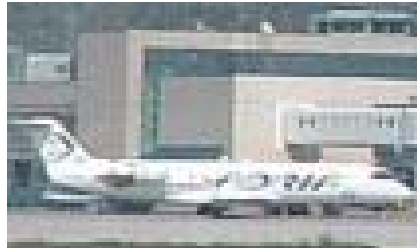


GROUND CHART & PARKING GUIDE

FOR SARAJEVO INTERNATIONAL AIRPORT (LOSA/SJJ)



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DISCLAIMER:

GROUND CHART & PARKING GUIDE FOR SARAJEVO INTERNATIONAL AIRPORT (LOSA/SJJ)

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Front page shows the Sarajevo International Airport apron on several occasions. Following aircrafts are parked at following positions (top left-right – bottom left-right):

- GA on parking position 7E, A320 on 3 and 2 AT72 (nose in) on parking position 1 and 2.
- AT72 (nose in) on 1B, AT72 (parallel) in front of hangar/1B; 2 AT72 on 1 & 2.
- B738 (nose in) on 5; YK40 on 7E and RJ85 on 7G (parallel); L410 on 8C and C160 on 10B (parallel).
- CRJ200 on 6A (parallel) seen from east, south and tower.
- RJ1H on 3/gate 4 and A310 on 4/gate 3 (nose in); 2 L410 on 8C and 9B, parallel.
- SF34 on 9B (diagonal) GA on 8C (parallel), AT72 on 1 (nose in) and GA in front of hangar/1B (parallel).

Photographs on front page are from several authors found via Google and used for non profit purpose!

Usage of this document and the guide advises are on own discretion.

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INTRODUCTION

Sarajevo-Butmir International Airport (LOSA/SJJ) has a little and complex apron, that often becomes very crowded.

Therefore the airport has several primary and secondary parking positions for hereby making maximal usage of the apron during heavy traffic loads with mixed types of aircrafts. Those parking positions are usually given by the dispatcher meaning the follow me car service upon arrival in Sarajevo.

In this document will an introduction and a detailed guide to usage of the apron at Sarajevo be made and a ground chart provided, this is relevant for both pilots and ATCos.

All information in this document is according to real life Sarajevo practice and charts used for ground manoeuvrings.

The ground chart provided at the end of this document, the photographs at front page with the descriptions in the disclaimer should be used as reference to the guide and the descriptions for easier visualization.

It is also recommended to use the chart when flying online on network servers and using the SarajevoX 2009 Scenery that can be found at vACCBiH: www.vaccbih.org as the scenery layout is created from the ground chart.

And note, when ever flying online on ATC supported network, always follow the ATCo parking instruction, since follow me service doesn't exist on some networks!

SARAJEVO APRON OVERVIEW:

Sarajevo has in general 7 primary nose in parking positions (positions 1-7) that all can be used for small/medium/large airliners (Reference types: A310/A32S/A330, ARJ/B46S, B727/B73S/B757/B767, CRJ7/9, F100, DC10, MD8S etc.).

Beside the 7 primary parking positions, Sarajevo has also 12 secondary parking positions (positions 1B, 2B, 6ABC, 7EFG, 8C, 9B, 10B, 11D), which are used combined with the primary parking positions for hereby making maximal usage of the apron during heavy traffic loads with mixed types of aircrafts. Those parking positions are mainly taxi out parking positions, used for small airliners, small and medium cargo aircrafts and general aviation (Reference types: AN72, AT43-72, ARJ/B46S B190, CRJ1-9, DH8A-D, E135-190, F27/28/50/70, L410, SF34, SB20, YK40, GA, BIZZ JETS etc.)

For the above mentioned aircraft type codes, please refer to:
<http://www.airlinecodes.co.uk/arctypes.asp>

In the following is a description of the primary and secondary parking positions, while a brief usage of the parking positions and the ground chart is included later.

PRIMARY PARKING POSITIONS:

Parking positions 1 & 2:

- Reference types: A310/A32S/A330, ARJ/B46S, B727/B73S/B757/B767, CRJ7/9, F100, DC10, MD8S etc.
- Location: Located in front of the hangars, being the B&H Airlines hangar and the BiH Police & Executive Council hangars.
- Usage: Mainly used as nose in parking position for medium/large airliners, and B&H Airlines aircrafts (for overnight).
- Limitation: Reference types! When parking positions 1B and/or 2B are in use, parking positions 1 and/or 2 are inactive! See furthermore regarding parking positions 1B and 2B below!

Parking positions 3 (gate 4) and 4 (gate 3):

- Reference types: A310/A32S/A330, ARJ/B46S, B727/B73S/B757/B767, CRJ7/9, F100, DC10, MD8S etc.
- Location: Located in front of the main terminal, Terminal B, equipped with parking guidance and boarding bridges.
- Usage: Mainly used as nose in parking position for small/medium/large airliners.
- Limitation: Reference types! No limitation regarding other parking positions.

Parking positions 5 and 6:

- Reference types: A310/A32S/A330, ARJ/B46S, B727/B73S/B757/B767, CRJ7/9, F100, DC10, MD8S etc.
- Location: Located in front of the old terminal, Terminal A, the administrations building and the control tower.
- Usage: When used, mainly used as nose in parking position for small/medium/large airliners.
- Limitation: Reference types! Usually parking positions 5 and 6 are never used, but instead positions 6ABC and 7EFG are used. See furthermore regarding parking positions 6ABC and 7EFG below!

Parking position 7:

- Reference types: A310/A32S/A330, ARJ/B46S, B727/B73S/B757/B767, CRJ7/9, F100, DC10, MD8S etc.
- Location: Located in front of the cargo centre and fire station.
- Usage: When used, mainly used as a nose in and/or diagonal taxi out position for larger aircrafts, such as big cargo aircrafts or other larger passenger jets that can not be parked at any of the other main 6 positions.
- Limitation: Reference types! Usually only used for big cargo aircrafts or other larger passenger jets, otherwise positions 8C, 9B and 10B are used instead. See furthermore regarding parking positions 8C, 9B and 10B below!

SECONDARY PARKING POSITIONS:

Parking positions 1B & 2B:

- Reference types: AN72, AT43-72, ARJ/B46S B190, CRJ1-9, DH8A-D, E135-190, F27/28/50/70, L410, SF34, SB20, YK40, GA, BIZZ JETS etc.
- Location: Located in front of the hangars, being the B&H Airlines hangar and the BiH Police & Executive Council hangars.
- Usage: When used, mainly used as nose in parking position by smaller airliners and B&H Airlines aircrafts. For overnight on position 1B, 2 aircrafts can be parked parallel to each other and parallel with the runway, with nose facing northwest/towards position 2/2B. Or 1 aircraft can be parked parallel close to B&H Airlines hangar, while other as nose in at position 1B. The positions are noted used for making a gap between the position 2/2B and position 3, so a lighter aircraft and/or helicopter can towed to/from the hangars.
- Limitation: Reference types! When parking positions 1 and/or 2 are in use, parking positions 1B and/or 2B are inactive! See furthermore regarding parking positions 1 and 2 above!

Parking positions 6ABC:

- Reference types: AN72, AT43-72, ARJ/B46S B190, CRJ1-9, DH8A-D, E135-190, F27/28/50/70, L410, SF34, SB20, YK40, GA, BIZZ JETS etc.
- Location: Located between the main terminal, Terminal B, and the old terminal A.
- Usage: Only one of the 3 positions can be used! When used as nose in, mainly used for small/medium airliners to adjust the distance to position 4 and 6/7EFG. When used as parallel with runway facing southeast/towards position 4 or facing south (diagonal), mainly used by small airliners. Right hand taxi out is approved when possible, caution position 4!
- Limitation: Reference types! When parking position 5 is in use, parking positions 6ABC are inactive! See furthermore regarding parking position 5 above!

Parking positions 7EFG:

- Reference types: AN72, AT43-72, ARJ/B46S B190, CRJ1-9, DH8A-D, E135-190, F27/28/50/70, L410, SF34, YK40, SB20, GA, BIZZ JETS etc.
- Location: Located in front of the old terminal, Terminal A.
- Usage: Not all positions can be used simultaneously by airliners! Mainly used for small airliners, small cargo aircrafts and GA/BIZZ JETS. Parking is nose in and hereby parallel with runway/facing southeast/ towards position 5 or diagonal parking facing south. Right hand taxi out through position 5 is approved if possible!
- Limitation: Reference types! When parking position 6 is in use, parking positions 7EFG are inactive! When parking position 5 is in use, no taxi out is possible! See furthermore regarding parking position 5 above!

Parking position 8C, 9B and 10B:

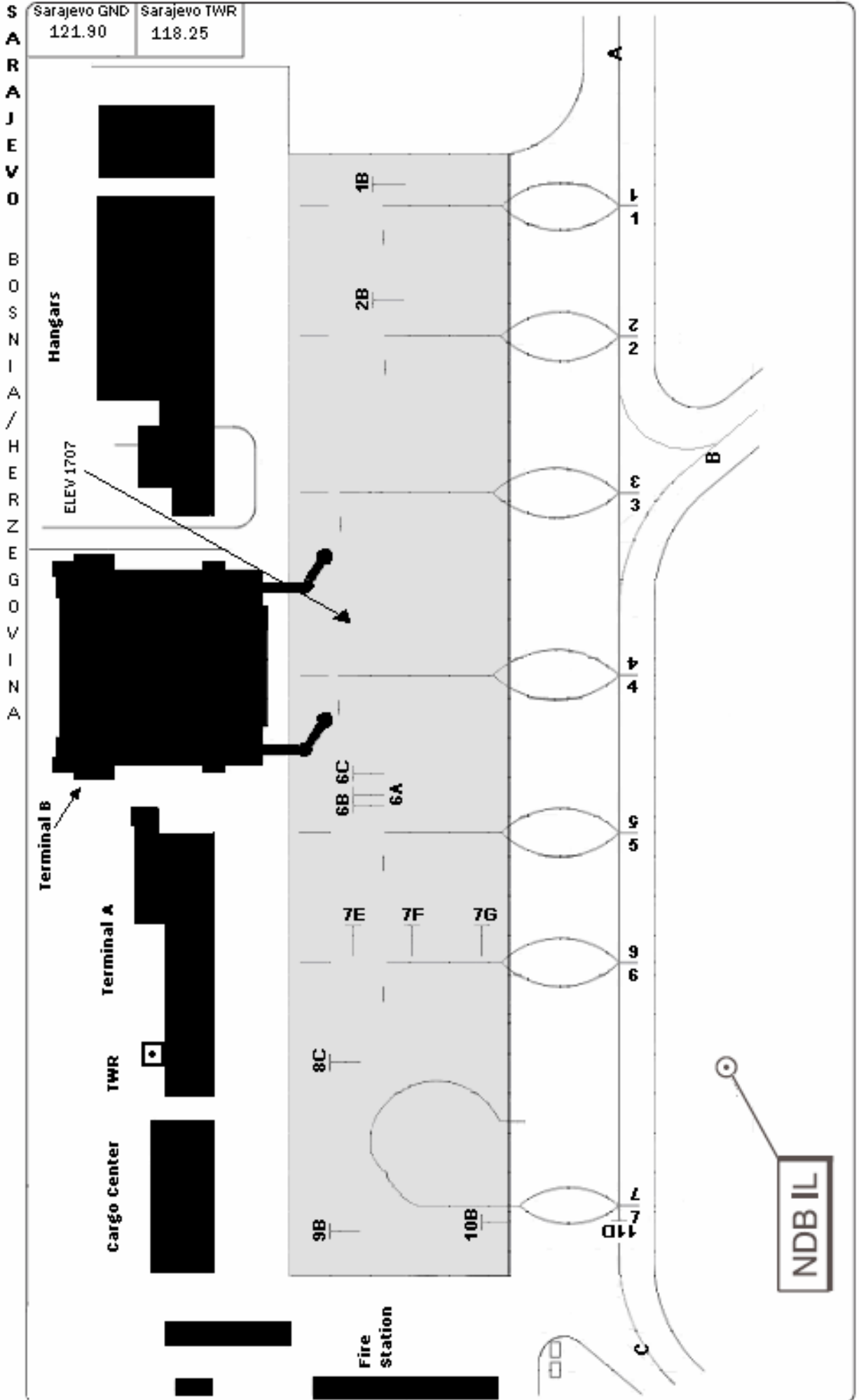
- Reference types: AN72, AT43-72, ARJ/B46S B190, CRJ1-9, DH8A-D, E135-190, F27/28/50/70, L410, SF34, SB20, YK40, GA, BIZZ JETS etc.
- Location: Located in front of administrations building, the control tower and the cargo centre.
- Usage: When used, 8C and 9B are mainly used for small/medium cargo aircrafts and/or small/medium/large GA/BIZZ JETS, all parked either nose in, parallel with runway facing southeast/towards positions 6 or diagonal facing south. 10B is mainly used for military transport and cargo aircraft as nose in and/or parallel with runway facing southeast or northwest (hereby closing taxiway C).
- Limitation: When parking position 7 is in use, parking positions 8C, 9B and 10B are inactive! Parking position 10B is the 2.nd last priority parking position due to necessary closure of taxiway C!

Parking position 11D:

- Reference types: AN72, AT43-72, ARJ/B46S B190, CRJ1-9, DH8A-D, E135-190, F27/28/50/70, L410, SF34, SB20, YK40, GA, BIZZ JETS etc.
- Location: Located at the end of taxiway C/junction with apron on taxiway A.
- Usage: Usually only used as short drop off position for military transport & VIP, parked on the taxiway A, facing southeast or northwest (hereby closing taxiway C).
- Limitation: Parking position 11D is the last priority parking position due to necessary closure of taxiway C!

PARKING POSITIONS USAGE IN BRIEF:

- Only nose in parking position 1 or 1B and 2 or 2B can be used, not 1 and 1B simultaneously etc.!
- B&H Airlines overnights at parking positions 1/1B and 2/2B, where 1B can be used for 2 aircrafts parallel parked!
- Airliners of medium/large size use nose in parking positions 3 & 4 (equipped with parking guidance and boarding bridges) and 1/1B & 2/2B.
- Turboprops/BIZZ JETs/Gas and military use the parking positions in front of old terminal/tower/cargo centre (5-7/7EFG-11D). During traffic crowds, parking close in front of the main hangars in front of positions 1/1B and 2/2B is also possible.
- Large/heavy airliners/cargo aircraft use diagonal right hand taxi out position 7 facing east/towards control tower!
- Only one of the parking positions 6ABC can be used, parking is mainly parallel or diagonal with right hand taxi out!
- Not all of the 7EFG parking positions can be used simultaneously by airliners! For turboprops/small airliners and cargo planes use 7E and 7G simultaneously. Parking is parallel or diagonal with right hand taxi out trough position 5!



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