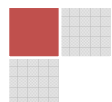




## ANK Airlines Flight Operations Manual

FOM102008B

Effective from published date.



**PRE – FLIGHT :**

## Flight Booking :

Book your flight on [www.ANKairlines.com](http://www.ANKairlines.com)

- Note Flight Number
- Note Pax Number

## Simulator :

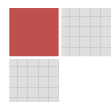
Execute simulator  
Locate aircraft at gate/ramp  
Check engines OFF  
Check parking brake SET  
Set NAV lights ON  
Set LOGO lights ON (night flights)  
*Review A/c checklist if available*

## FSAirlines Client :

Execute Client  
Compute fuel load / consider fuel prices  
Check fuel on board / consider fuel prices  
Start client  
Check client works properly

## IVAO Client (IVAp) :

Execute IVAp  
Check TeamSpeak executed.  
Check squawk mode Standby  
Set Com1 at 122.80 (or frequency ATCO on duty)  
File Flight Plan (with booked flight and pax numbers)  
Get ATIS  
Check all charts are on board  
Start APU (if applicable)  
Start boarding  
Review departure procedures



**BEFORE ENGINE START :**

*Review A/c checklist if available*  
NAV lights ON  
Copy ATIS  
Get clearance  
Check NAV points and frequencies  
NAV radios SET  
COM radios SET  
Smoking lights ON  
Start Boarding

**ENGINE START :**

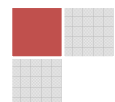
*Review A/c checklist if available*  
Beacon lights ON  
Start engines  
Check engine operating normally  
Shutdown APU (if applicable)

**BEFORE TAXI :**

- *Review A/c checklist if available*
- Flaps 1 SET
- Check control continuity
  - Confirm aileron movement
  - Confirm rudder movement
  - Confirm full elevator movement
- Get taxi clearance
- Set taxi lights ON
- Set seat belt lights ON
- Taxi to departure runway holding point and hold

**BEFORE TAKE OFF :**

*Review A/c checklist if available*  
Check squawk mode Charlie  
Set flaps to take off configuration  
Check engines operating normally  
Set IAS to appropriate initial climb speed (240knt below 10.000 ft.)  
Report position and request take of clearance  
Set altitude to "initial FL"



Set departure heading  
Reset timer  
Strobe lights ON  
Request take off clearance  
Taxi and line up into position then hold

**TAKE OFF :**

*Review A/c checklist if available*  
Landing lights ON  
Set power to maximum thrust (Engage TOGA)  
@V1 > Go/Abort  
@VR > Roll gently  
Positive rate of climb > Gear Up  
Retract flaps properly  
Contact departure (report position and expect instructions)

**AFTER TAKE OFF :**

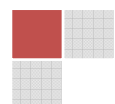
*Review A/c checklist if available*  
Engage auto-throttle  
Engage heading hold  
Engage altitude hold  
Check gear up  
Check flaps up  
Check A/P functioning properly  
Execute SID if approved (Engage LNAV)

**CLIMB :**

*Review A/c checklist if available*  
Set proper rate of climb (Engage VNAV)  
Check airspeed (below 240 KIAS under 10.000 ft.)  
Set landing lights OFF passing 10.000 ft.  
Check taxi lights OFF  
Seat belt lights OFF

**CRUISE :**

*Review A/c checklist if available*  
Check airspeed (mach)  
Ensure on course navigation  
Prepare landing by revising the arrival airport charts.  
Review STARS



**DESCENT :**

*Review A/c checklist if available*

Set altitude to "cleared to"

Check to reduce speed below 240 KIAS under 10.000 ft.

Set landing lights ON passing 10.000 ft.

Check arrival ATIS

Execute STAR or follow ATCO's radar vector instructions

**BEFORE APPROACH :**

*Review A/c checklist if available*

NAV radios SET

Review runway charts

Review missed approach procedures

**APPROACH :**

• *Review A/c checklist if available*

• *ARM spoilers*

• Set proper approach speed

• Set proper flaps

• Check landing configuration at outer marker

• Set gear down

• Set flaps full

• Set Auto-brakes properly

- **EXECUTE MISSED APPROACH :**

a. If you can not established a stabilized approach,

b. If you can not deviate significantly from the ILS localizer/glideslope

c. If the runway is STILL NOT at your sight at MDA (H)

**LANDING :**

*Review A/c checklist if available*

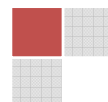
After touchdown, apply reversers

Apply manual brakes if necessary

Set thrust to IDLE before 60 Knots

Retract spoilers

Vacate runway at 25 Knots or less safely



**AFTER LANDING :**

*Review A/c checklist if available*  
Set squawk mode Standby  
Retract flaps  
Set landing lights OFF  
Set taxi lights ON  
Set strobe lights OFF  
Taxi to ramp/gate

**PARKING :**

*Review A/c checklist if available*  
Set parking brakes  
Set taxi lights OFF  
Set seat belt lights OFF  
Engines shutdown  
Start deboarding  
When deboarding completed, set NAV lights OFF  
Leave aircraft

**REPORTING FLIGHT :**

FSAirlines Client :

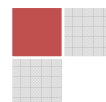
Leave comment (if any) on REMARKS section of FSAirlines Client  
Click on **END FLIGHT** button  
Check if your flight is reported on [www.ankairlines.com](http://www.ankairlines.com) properly (@ Latest Flights)

IVAO Client (IVAp) :

You may close session (Offline)  
You may close TeamSpeak session

Simulator :

You may now close MSFS



**FUELING :**

Consider fuel prices before fueling. This is very effective on your flight statistics.

Aydin	LTBD	1.08v\$	Bursa	LTBP	1.38v\$
Elazig	LTCA	1.08v\$	Agri	LTCO	1.39v\$
Antalya	LTAI	1.11v\$	Amasya	LTAP	1.39v\$
Batman	LTCJ	1.12v\$	Bursa	LTBR	1.40v\$
Eskisehir	LTBI	1.12v\$	Iskenderun	LTAK	1.41v\$
Balikesir	LTBF	1.13v\$	Samsun	LTFH	1.42v\$
Isparta	LTBM	1.13v\$	Bandirma	LTBG	1.45v\$
Gaziantep	LTAJ	1.13v\$	Balikesir	LTFD	1.45v\$
Ankara	LTAE	1.14v\$	Istanbul	LTBX	1.46v\$
Bursa	LTBE	1.15v\$	Kahramanmara?	LTCN	1.48v\$
Adana	LTAG	1.16v\$	Sivas	LTAR	1.48v\$
Bodrum	LTFE	1.16v\$	Adana	LTAf	1.49v\$
Kayseri	LTAU	1.18v\$	Erzurum	LTCE	1.51v\$
Akhisar	LTBT	1.20v\$	Tekirdag	LTBU	1.52v\$
Kastamonu	LTAL	1.20v\$	Mus	LTCK	1.54v\$
Nevsehir	LTAZ	1.22v\$	Istanbul	LTBA	1.55v\$
Tokat	LTAW	1.22v\$	Ankara	LTAD	1.55v\$
Siirt	LTCL	1.23v\$	Kars	LTCF	1.55v\$
Sinop	LTCM	1.24v\$	Kutahya	LTBN	1.55v\$
Mardin	LTCR	1.25v\$	Adiyaman	LTCP	1.56v\$
Aydin	LTFB	1.26v\$	Eskisehir	LTBY	1.58v\$
Amasya	LTAP	1.26v\$	Cardak	LTAY	1.59v\$
Zonguldak	LTAS	1.29v\$	Istanbul	LTFJ	1.60v\$
Muğla	LTBV	1.30v\$	Isparta	LTFC	1.60v\$
Canakkale	LTBH	1.30v\$	Afyon	LTAH	1.63v\$
Usak	LTBO	1.30v\$	Malatya	LTAT	1.64v\$
Izmir	LTBJ	1.33v\$	Topel	LTBQ	1.64v\$
Diyarbakir	LTCC	1.34v\$	Erzincan	LTCD	1.68v\$
Eregli	LTAX	1.34v\$	Sanliurfa	LTCH	1.69v\$
Hatay	LTDA	1.36v\$	Dalaman	LTBS	1.70v\$
Sivrihisar	LTAV	1.36v\$	Trabzon	LTCG	1.70v\$
Ankara	LTAC	1.38v\$	Samsun	LTAQ	1.71v\$
Van	LTCI	1.38v\$	Izmir	LTBL	1.74v\$
			Konya	LTAN	1.74v\$

**ABOUT FOM :**

This Flight Operations Manual is effective from published date.

Updates will be announced at ANK Airlines Forum pages in the future.

