

NORMAL CHECKLIST

BEFORE START

Data Cartridge _____ Inserted
Main Power _____ On
LT-Kran _____ On
Master Caution _____ Reset
AFK _____ Up
Gear _____ Down
Throttle _____ Gnd Idle
Caution Lights _____ Checked
Generator _____ On
MIK Bank _____ On
Thrust Rev _____ Safe
Radar _____ A0/Norm/Land/Log
Eng Pressure _____ 1.0
Kontroll Test _____ Checked
Beacon _____ On
--- ENGINE START ---

AFTER START

SPAK _____ On
Data Panel _____ Set
Altimeters _____ Set
Trim _____ () Units / Center x3
Break Pressure _____ ()kp/cm2
Airbrakes _____ In
Ejection Seat & Canopy _____ Armed / Locked
Flight Controls _____ Completed
Oxygen _____ On
Artificial Horizon _____ Uncaged
IFF _____ On
Radar AS _____ AS1
Taxi Lights _____ On

TAXI CHECKLIST

Radar Mode _____ A1
Break Check _____ Completed
HUD Reflector _____ Down

BEFORE TAKE OFF

Master Mode _____ NAV
Caution Lights _____ Clear
Main/Backup Course _____ Checked
Manual Course _____ (As Req)
Landing Lights _____ ON

AFTER TAKE OFF / CLIMB

L/G _____ Up
Throttle _____ (As Req)
Lights _____ (As Req)
HUD Reflector _____ Up

APPROACH

IAS _____ ≤550km/h
QFE _____ ()hPa
HUD Reflector _____ Down

LANDING

L/G _____ Down
Thrust Rev _____ Armed
Master Mode _____ (LANDN ____)
Landing Lights _____ On
Clearance _____ Received

SHUTDOWN

Lights _____ Off
Air Brakes _____ In
Radar Mode _____ A0
Oxygen _____ Off
Ejection Seat _____ Safe
Master Mode _____ BER
Throttle _____ Off
Generator _____ Off
LT-kran & Main Power _____ Off

QUICK REFERENCE HANDBOOK

AIRBASES	REF	ATC	TILS
Anapa-Vityazevo	9001	121Mhz	1
Krasnodar-Center	9002	122Mhz	2
Novorossiysk	9003	123Mhz	3
Krymsk	9004	124Mhz	4
Maykop-Khanskaya	9005	125Mhz	5
Gelendzhik	9006	126Mhz	6
Sochi-Adler	9007	127Mhz	7
Krasnodar-Pashkovsky	9008	128Mhz	8
Sukhumi-Babushara	9009	129Mhz	9
Gudauta	9010	130Mhz	10
Batumi	9011	131Mhz	11
Senaki-Kolkhi	9012	132Mhz	12
Kobuleti	9013	133Mhz	13
Kutaisi	9014	134Mhz	14
Mineralnye Vody	9015	135Mhz	15
Nalchik	9016	136Mhz	16
Mozdok	9017	137Mhz	17
Tbilisi-Lochini	9018	138Mhz	18
Soganlug	9019	139Mhz	19
Vaziani	9020	140Mhz	20
Beslan	9021	141Mhz	21

ENGINE FIRE

LT-Kran _____ Off
 --- LAND ASAP ---
 Throttle _____ Off
 --- Wait 3 Seconds ---
 Main Power _____ Off

ENGINE FLAMEOUT

Throttle _____ Gnd Idle
 --- Decrease alt below FL400 / 12KM ---
 ENG Restart _____ Press 2 Sec
 Main Fuel Regulator _____ MAN
 --- Wait for RPM or EGT increase ---
 Ignition _____ On
 --- Wait for ENG Restart ---
 --- LAND ASAP ---

COMPRESSOR STALL

Reduce AoA (α) and G-load (nz)
 Throttle _____ Maintain PWR
 --- If compressor stall remains ---
 Throttle _____ MIL PWR
 --- LAND ASAP ---