



سازمان هواپیمایی کشوری

## EN-ROUTE INSPECTION CHECKLIST

### INSPECTION A- COCKPIT

Operator -----	Reference No. -----
Pilot -in- command-----	Date (s) of inspection-----
Co- pilot-----	Registration No.-----
Flight engineer-----	Flight No -----
Senior cabin attendant-----	Aircraft type-----
Departure -----	Arrival -----
Date /time (UTC)-----	Date/time(UTC)-----
Place -----	Place-----
(aerodrome)	( aerodrome)
Route flown -----	Total flight time -----

	satisfactory	Unsatisfactory- action to taken
<b>PREFLIGHT</b>		
Weather analysis		
Flight planning		
NOTAM		
Dispatch clearance		
Pilot preflight inspection		
Flight engineer preflight inspection		
Aircraft log book inspection		
Navigation flight plan and logs		
Mass, index and reference for A/C configuration		
Loading within limits:		
Take - off, landing and zero fuel mass		
Centre of gravity		
Hold and carry - on baggage mass:		
Actual mass		
Adequate allowance for :		
Crew briefcases and baggage		
Technical library		
Navigational equipment		
Aircraft papers		
Life rafts		
Survival equipment		
Spares and tools		
Load spreaders and cargo tie-downs		
Departure fuel conforms to operator fuel formula		
Completion of mass and balance form		
Load distribution		
Dispatch briefing (If applicable)		
In- flight consumption records		

	Satisfactory	Unsatisfactory – action to be taken
<b>DEPARTURE</b>		
Starting procedure		
Take - off gross mass ( kg)		
Aircraft indicated OAT°C ( )		
Run – up		
F/A instructions on emergency procedures		
Clearance record and read back		
V <sub>1</sub> ,V <sub>R</sub> and V <sub>2</sub> Compliance		
Take – off: IFR <input type="checkbox"/> VFR <input type="checkbox"/> PIC <input type="checkbox"/> SIC <input type="checkbox"/>		
Departure clearance / SID compliance		
Altitude awareness (climb)		
Departure briefing		
<b>EN - ROUTE</b>		
MEA compliance		
Use of airborne radar		
Adherence to clearance		
Flight following		
Altitude awareness (cruise)		
Use of NAVAID facilities		
Altitude awareness (descent)		
Holding procedures		
<b>APPROACH AND LANDING</b>		
Aircraft configuration		
Use of airborne radar		
Adherence to clearance		
Flight following		
Altitude awareness (descent)		
Holding procedures		
<b>APPROACH AND LANDING</b>		
Aircraft configuration		
Airspeed control		
Gross mass		
Stabilized approach		
Altitude awareness		
Type of approach: Prec.APP. <input type="checkbox"/> Non Prec. App. <input type="checkbox"/> PIC <input type="checkbox"/> SIC <input type="checkbox"/>		
Approach briefing		
Missed approach		

	Satisfactory	Unsatisfactory- action to be taken
<b>FLIGHT CREW</b>		
Licence and physicals		
Flight deck vigilance		
Crew co- ordination		
Use of oxygen and mask check procedure		
Judgment (pilot - in - command)		
Flight management		
Handling of emergencies		
Logging of aircraft discrepancies		
Compliance with A/C limitations		
Use of checklists		
Proficiency of pilot - in - command		
Proficiency of second- in -command		
Proficiency of flight engineer		
Noise abatement procedure		
Cabin attendant knowledge of emergency equipment		
Compliance with CAO, IRI regulations and rules		
Compliance with operator operating instructions and procedures/policies		
<b>AERODROMES</b>		
Runways and taxiways		
Lighting		
Public protection		
Station facilities		
Ground personnel		
Refueling of aircraft		
<b>REMARKS:</b>		
Inspectors signature: ----- Inspectors name: -----		

<b>B- CABIN INSPECTION</b>		
	<b>satisfactory</b>	<b>Unsatisfactory- action to be taken</b>
<b>PREFLIGHT</b>		
<b>Cabin Attendant/Cabin Inspection</b>		
<b>Emergency equipment</b>		
Fire extinguishers		
First aid kits/medical kits		
Portable oxygen, bottles/masks		
Megaphones		
Emergency exits		
Evacuation slides		
Life jackets		
Rafts		
Electric torches		
<b>Cabin equipment</b>		
Cabin attendant seats/harnesses		
Passenger briefing cards		
Passenger seats		
Lavatory No Smoking signs/decals		
<b>Galley</b>		
Storage compartments, restraints		
Stationary cart tie downs		
Lower deck equipment		
Elevators		
Oxygen		
Intercom		
<b>Cabin attendant knowledge</b>		
Currency of certificate of competency		
Required personal equipment		
Emergency equipment		
Emergency procedures		
First aid		
Dangerous goods		

	Satisfactory	Unsatisfactory – action to be taken
<b>DEPARTURE</b>		
<b>Passenger briefing</b>		
Required information		
Life jacket demonstration		
Emergency exit instructions		
Oxygen demonstration		
No Smoking/Exit/Seat Belt signs		
Use of seat belts		
Clarity of PA system announcements		
Use of video		
<b>INFLIGHT</b>		
<b>Cabin attendant duty station</b>		
Seat location/safety harness		
Use of safety harness		
F/A position at take-off/landing		
<b>Restraint</b>		
Serving carts/galley equipment		
Use of child restraint devices		
Stowage of cabin baggage		
Turbulent air security		
<b>Crew co-ordination</b>		
Response to flight deck calls		
Monitor Seat Belt/No Smoking signs		
Cabin occurrences/difficulties		
Handling emergencies		
Arm/disarm evacuation slides		
<b>Other</b>		
Compliance with CAO. IRI operating regulations and rules		
Compliance with operator's policy/procedures		
Handling of handicapped persons		
<b>REMARKS:</b>		
<p>Inspector's signature: .....</p> <p>Inspector's name: .....</p>		