



Section/division: FLIGHT OPERATIONS  
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## EN-ROUTE SURVEILLANCE INSPECTION CHECKLIST

<b>OPERATOR</b>			
Reference number			
Pilot-in-command			
Date			
First officer			
Aircraft type & registration number			
Engineer			
Flight number			
Cabin controller			
Route			
Total flight time			
EDTO Maximum diversion time			
	<b>Satisfactory</b>	<b>Unsatisfactory</b>	<b>Comments</b>
<b>Pre-flight</b>			
Sign on			
Briefing notices			
Weather briefing			
Dispatch clearance			
Fuel planning / navigation log			
Restricted take-off weight			
Technical library			
Life vests			
Life rafts			
External inspection			
Cockpit preparation			
Maintenance Control Centre Coordination			
EDTO CMP/CMP Supplement available and current			
AFM EDTO Coverage			
MEL available and includes EDTO provisions			
Operations Manuals and checklists updated for EDTO (Diversion Distances, Alternate Airports, EDTO Performance)			
<b>Engineer pre-flight inspection</b>			
Check Maintenance personnel qualifications			
Technical log complete and signed off			
CA 121-20	<b>06 MAY 2022</b>	Page 1 of 4	

	Satisfactory	Unsatisfactory	Comments
Pre-Flight Inspection completed and signed off			
External inspection			
Cockpit inspection			
Crew briefing / liaison			
Cockpit preparation			
Maintenance personnel qualified for EDTO			
EDTO Pre-Departure Service Check completed and signed off			
EDTO technical log complete and signed off			
<b>EDTO Flight Release</b>			
EDTO technical log complete and signed off			
EDTO diversion time; EDTO entry and exit time Points and EDTO Alternates and validity period identified on flight plan			
EDTO area of operation confirmed			
Flight plan shows most limiting critical fuel scenario (Engine inoperative speed, icing)			
NOTAMs and approach plates for designated EDTO alternates			
EDTO weather minima check (en-route and destination)			
EDTO plotting chart available for flight			
<b>Weight and balance / loadsheet</b>			
Take-off card			
Crosscheck of V1, VR and V2 speeds			
<b>Engine start</b>			
Procedures			
Call-outs			
Monitoring			
<b>Taxi-out</b>			
Taxi checks			
Before take-off checks			
Briefing procedures			
ATC clearance			
<b>Take-off climb out</b>			
Adherence to clearance			
Radar usage			
After take-off checks			
<b>En-route and cruise</b>			
Communications			
Method of navigation (B-RNAV / VOR / NDB, GPS)			

	Satisfactory	Unsatisfactory	Comments
Check if aircraft is certified for B-RNAV, RVSM			
PA in-flight service			
APU cold soak start procedures and maintenance program interface			
En-route alternates (EDTO)			
EDTO alternate status confirmed prior to EDTO entry point			
Flight level management			
Fuel management			
<b>Descent, approach and landing</b>			
Approach briefing			
Landing card			
Descent approach checklist			
Descent management			
<b>Type of approach: ILS / VOR / NDB / VISUAL / GNSS</b>			
Standard calls			
Flap / speed management			
Thrust / reverse thrust			
After landing check list			
Shut down check list			
	Satisfactory	Unsatisfactory	Comments
<b>Flight crew</b>			
Licence			
Radio operators licence			
Endorsement			
Glasses			
Spare glasses			
Torch			
Standard operating procedures			
Crew co-ordination			
Documentation and defect reporting			
Flight management			
Flight crew qualified for EDTO			
<b>COMMENTS</b>			
<b>NO.</b>	<b>NOTE</b>		

