



CIVIL AVIATION SAFETY AND SECURITY OVERSIGHT AGENCY

CHECKLIST

CAA: CL-O-AWS007
June 2017

EXTENDED DIVERSION TIME OPERATIONS (EDTO)

Name of Operator:
Date of Evaluation:
Type of Operation:
Type and Series of Aircraft
Inspector(s): /
Assessment Code: S=Satisfactory; U = Unsatisfactory; N/C= Not Checked; N/A= Not Applicable

Item	Assessment			
	S	U	N/C	N/A
This Activity must be coordinated with the FOI				
1. Verify compliance with aircraft type data document through coordination with the aircraft manufacturer as necessary				
2. Are the following included in the operator's manual –				
(a) Verification programme, which includes –				
(i) List of primary systems?				
(ii) Conditions that require verification flights?				
(iii) Procedures for initiating verification flights?				
(iv) Procedures for monitoring and evaluation corrective actions?				
(v) Procedures that identify adverse trends?				
(vi) Procedures that verify implementation of corrective actions?				
(b) Engine condition monitoring programme, which includes –				
(i) Scope of programme?				
(ii) Notification procedures for deterioration?				
(iii) Deterioration monitoring limits for internal engine				

parts?				
(c) Reliability programme, which includes -				
(i) Reporting criteria?				
(ii) Procedures to ensure reporting of significant individual event?				
(d) Engine/APU oil consumption monitoring programme, which includes -				
(i) Established limits of consumption?				
(ii) Procedures for verification prior to start of each extended range leg?				
(e) Extended range parts control, which includes -				
(i) Methods of verification of proper parts?				
(ii) Control procedures during parts pooling and borrowing?				
(f) Maintenance training programme, to ensure -				
(i) Personnel are aware that an ETOPS authorization is in place?				
(ii) Personnel including contract personnel are adequately trained on the specific programme required for ETOPS authorization?				
(g) Continuing analysis and surveillance programme, which includes -				
(i) Frequency of audits?				
(ii) Reports generated by audits?				
(iii) Ease of use?				
(h) Upon completion of APU validation programme -				
(i) Does the operator establish monitoring programme for APU?				
(ii) Does monitoring include periodic sampling of APU in-flight starts?				
3. Does a review of the APU in-flight start programme show satisfactory results?				

Comments:

Recommendations
Name of Inspector _____ Signature _____ Date _____