

Air Carrier/Operator to Include 91k Aircraft Specific Curriculum Evaluation Checklist

Requirement		Yes	No	Action Required and Comments
SECTION A - GENERAL				
A-1	Does the operator's submission include a program or curriculum that provides an adequate level of understanding and detail of the training and checking content including planned training times?			
A-2	Does the curriculum include a description of the flight training equipment (simulator, FTD, aircraft) proposed to be used as part of the training program? Does that FTE represent the closest replica of the operator's aircraft that is available?			
A-3	Does the curriculum identify all courses that are part of the curriculum segment if more than one course makes up the overall requirements for qualification and checking? (i.e., separate GPS, aircraft differences, etc.)			
A-4	Does the curriculum include revision system (rev date, rev number) and List of Effective Pages?			
A-5	Are descriptions or pictorial depiction of maneuvers and procedures to be accomplished included?			
A-6	Does the curriculum submission include the courseware and supporting training materials?			
A-7	Does the curriculum indicate the manner in which preflight inspections are to be accomplished?			
A-8	Does the curriculum describe the manner in which training status, student progress and performance will be evaluated during the training and are recorded?			
A-9	Does the curriculum content include all subject areas required by regulation, FAA guidance and the operator's Operations Specifications?			
A-10	Does the curriculum submission include a description of the operator's quality assurance system for contract training which includes standardization of curriculum content, courseware, instructors check, and airmen?			
A-11	Does the curriculum and training materials accurately support the aircraft and the type of operations authorized for the operator. Do they provide an adequate level of understanding between the operator and FAA as to how training and qualification will be accomplished?			

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A-13	Does the curriculum address differences between aircraft model series and variations—differences training (separate curriculum or integrated) vs. flight training equipment to be used?			
A-14	Does the curriculum cover training in all the equipment installed in the flight training equipment to be used? (FMS, HGS, EFIS, etc.)			
A-15	Is supporting training aids such as CPTs, specialized computer hardware/software, levels 1 through 5 FTDs, CBI elements/modules, etc., to be used during training identified?			
A-16	Does the curriculum submission include an aircraft checklist QRH and other aircraft specific reference materials that reflect the simulator and/or FTDs that will be used during training and evaluations as well as the operator's aircraft?			
A-17	Does the curriculum submission include the flight crew standard operating procedures that are necessary to accomplish the training objectives?			
A-18	Does the operator's submission identify the operator's make model and series of aircraft and to be trained and checked including installed equipment/modifications?			
A-19	Does the operator's submission identify the operator's Record system to be used to document training, checking, qualifications and assignment?			
A-20	Does the operator's submission identify Op specs paragraph A-031(e) requirement to have a method to detect identify and implement corrective actions for deficiencies?			
A-21	Does the curriculum contain a section that describes the prerequisites for enrolment to receive the training described by the curriculum?			
A-22	Are the student's enrolment qualifications clearly identified? For example; airman certification, qualification or experience, or expected proficiency level?			
A-23	Does the curriculum contain a definitive statement of the minimum specialized airman experience or knowledge requirements for course enrollment? Such as FMS or EFIS experience/knowledge or additional training?			
A-24	Does the curriculum contain any student allowances for reduced training or content modifications especially if prior experience is credited without FAA concurrence?			

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A-25	Does the curriculum identify the crewmember position for which the training is designed?			
A-26	Does the curriculum identify what versions (M/M/S) of the aircraft the training covers (perhaps S/N variations)?			
A-27	Does curriculum include training in all of the equipment installed in the training devices (FTDs & Simulators) that will be used during training (MMS, S/N, installed equipment, mod status, etc.)?			
A-28	Does the curriculum clearly state the requirements for 100% training and checking in the simulator?			

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SECTION B – CONTRACT TRAINING AND CHECKING				
B-1	Does the operator's submission contain a description of the operator's Standardization Review of the center developed curriculum, courseware, procedures, equipment and facilities			
B-2	Does the program identify Crew Pairing requirements for training and checking when accomplished at a training center			
B-3	Does the program identify the contract training provider(s) by name and location?			
B-4	Does the operator's submission contain a description of the operator's surveillance and audit plan for the training provide			
B-5	Does the operator's submission describe in detail the source of training for each training topic that is outsourced or provided by anyone other than the air carrier?			
B-6	Does the operator's submission describe in detail the process that will be used to train and qualify center personnel that will be used to provide training and evaluation for this operator			
B-7	Does the operator's submission describe in detail the process that will be used to train center personnel that are already providing training and evaluation for another operator but that will be used to provide training and evaluation for this operator?			
B-8	Does the operator's submission describe in detail initial and continuing contract instructor and check airman training for any difference identified between the operators's approved curriculum/procedures and the center developed curriculum/procedures?			

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SECTION C – GROUND TRAINING				
C-1	Does the curriculum contain a detailed description of the programmed ground training hours including the time planned for each subject area?			
C-2	Does the curriculum contain programmed training hours that are less than the FAA regulatory established minimums or National norms?			
C-3	Does a curriculum that provides for airman certification competency and/or proficiency identify all required ground training for general operational subjects (GOS)? <ul style="list-style-type: none"> • Preflight inspection (aircraft and cockpit) • Weight and balance (operator specific) • Aircraft performance (operator specific) • Flight planning (operator specific) • Flight manual/operating manual • Adverse weather operations • QRHCRM • MEL • CFIT • RVSM (incl. equipment failure—avionics) • Wind shear (generic or aircraft specific, incl. aircraft equipment) • Aircraft servicing • Other FAA required training areas 			
C-4	Does the curriculum that provides for airman certification, competency and/or proficiency contain all of the required aircraft systems ground training applicable to the operator's m/m/s aircraft being operated?			
C-5	Is each ATA aircraft system appropriate to the aircraft described in a separate module?			
C-6	Does each system module address areas such as: <ul style="list-style-type: none"> • Major system components identified and described • Overall system description and normal operations Controls, indications and warning • Abnormal/emergency configuration and ops • Limitations & Other areas appropriate to the system 			

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C-7	Does a curriculum that provides for airman certification competency and/or proficiency contain all required ground training for systems integration training (SIT)? <ul style="list-style-type: none"> • Cockpit familiarization • Normal procedures checklist and systems checks • Standard operating procedures • Abnormal and emergency procedures checklist 			
C-8	Does the curriculum contain/count training time accomplished after the completion of GOS, AS, and SIT as ground training?			
C-9	Is simulator brief/debrief time incorrectly counted toward the ground training hours?			
C-10	Does the curriculum contain training in GPS/FMS appropriate to equipment in the center or in the simulator?			
C-11	Is training included on any equipment or procedures that may not be accomplished at the training center?			
C-12	Does the curriculum incorrectly contain terminology that indicates training in that element or topic is variable or optional (terminology such as "as may be required by or listed in AFM," "As applicable," or "as required" may be waived, generic term "other systems and procedures," "as appropriate")?			
C-13	Does the curriculum contain training in CRM?			
C-14	Does the curriculum contain provision for the use of an actual aircraft for preflight inspection when an aircraft will be used in conjunction with advanced flight training equipment for airman qualification?			
C-15	Does the curriculum contain an approved home study/distance learning modules/elements and are the topics covered by home study/distance learning clearly identified? <ul style="list-style-type: none"> • If authorized do the approved modules/elements comply with the terms of their approval and is there an evaluation of the home study/distance learning subjects prior to course entry (verified and tested)? • Does curriculum contain time in the programmed training hours for the end of course test or check? 			
C-16	Does curriculum contain the ability to complete the curriculum in less time than required by the curriculum?			
C-17	Does curriculum require satisfactory completion of all ground training prior to the start of flight training?			

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C-18	<p>Are written tests used to determine ground training completion standards and if so is the minimum pass grade 80 percent?</p> <ul style="list-style-type: none"> • Are written tests provided for each lesson or system? • If the airman does not get 80 percent, what happens? Are there multiple tests for retesting • Is there a test review process to ensure incorrect answers are corrected before continuing to the next phase of training? 			
C-19	Does the training day exceed 8 hours? (A maximum of 10 minutes for each hour of training may be counted in the 8 hour day. Lunch break may not be counted in the calculation)			
C-20	Is the primary content of the ground training based aircraft specific systems?			
C-21	Is the Preflight inspection specific to the aircraft being operated?			
C-22	Does the curriculum contain training in operations during ground icing conditions?			

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SECTION D – FLIGHT TRAINING				
D-1	Does the curriculum contain a detailed list of programmed flight training hours including the time planned for each flight training period?			Brief/debrief ????
D-2	Does the curriculum contain programmed flight training hours for each pilot that is less than minimum training hours established by FAA Order 8900.1?			
D-3	Does the curriculum contain any training in operations outside the operational authority, such as approach and landing below authorized minimums?			
D-4	Does the curriculum identify for <u>each</u> flight training session the specific maneuvers and procedures to be accomplished during the session?			
D-5	Does the curriculum contain no more than one session permitted for unstructured practice or review prior to the proficiency/competency check?			
D-6	Does the curriculum contain a LOFT period for all curriculums that are designed for 100% simulator qualification (I.E an actual aircraft training/testing is not specified by the curriculum)?			
D-7	Does the curriculum appropriately identify single-pilot training requirements if the operator is authorized single-pilot IFR operations in that aircraft?			
D-8	Does the curriculum require training in at least all maneuvers and procedures specified by the PTS, associated AFM and FSB report?			Comment: to use of generic terminology such as "non-precision approach" or "precision approach" is unacceptable The specific type of approaches to be trained and evaluated must be referenced.
D-9	Does the curriculum correctly identify the specific types of approaches that will be accomplished during each training period?			
D-10	Does the curriculum correctly identify the specific types of RNAV/GPS (precision-like non-precision and precision) approaches that will be accomplished during each training period as authorized in the operator's Operations Specifications?			

Requirement		Yes	No	Action Required and Comments
SECTION E – CREWMEMBER QUALIFICATION PROCESS				
E-1	Does the operator's submission have a qualification segment that describes the process by which the crewmember will be qualified to serve in that crew position?			
E-2	Does the operator's curriculum submission identify the standards to be used to evaluate proficiency and competency checks?			
E-3	Does the operator's submission identify when or if training and evaluation will be accomplished in the actual aircraft if program uses simulator based training			
E-4	Does the curriculum contain a description of the crew composition that must be used for evaluations conducted for the operator?			
E-5	Does the curriculum describe the process that will be used in the case of an unsatisfactory check? (i.e. operator notification, records, re-training, etc.)			
E-6	Does the curriculum contain a LOFT period for all curriculums that are designed for 100% simulator qualification?			
E-7	Does the curriculum appropriately identify training and the demonstration of single-pilot competence if the operator is authorized single-pilot IFR operations in that aircraft?			
E-8	Does the curriculum contain a description of the records system to be used for checking?			