DATA ITEM DESCRIPTION

Form Approved
OMB No. 0704-0188

2. TITLE	1. IDENTIFICATION NUMBER
TRAINING REQUIREMENTS ANALYSIS REPORT (TRAR)	DI-ILSS-80570

3. DESCRIPTION/PURPOSE

3.1 The TRAR documents the results of the target population/entry skills analysis and the required skills/knowledge analysis. The TRAR is used to establish the most basic level of training requirements for an Aircrew Training System (ATS) and satisfy aircrew and ground personnel Job Performance Requirements (JPRs).

4. APPROVAL DATE (YYMMDD)	5. OFFICE OF PRIMARY RESPONSIBILITY (OPR)	8a. DTIC REQUIRED	8b. GIDEP REQUIRED
880415	F/AFSC-ASD		

7. APPLICATION/INTERRELATIONSHIP

7.1 This Data Item Description (DID) contains the format and content preparation instructions for the data product generated by the specific and discrete task requirements for the data included in the contract.

7.2 This DID is applicable to all ATS acquisition programs.

8. APPROVAL LIMITATION	9a. APPLICABLE FORMS	9b. AMSC NUMBER
		F4383

10. PREPARATION INSTRUCTIONS

10.1 *General.* This report establishes the skill, knowledge, and attitude training requirements for each type aircrew and ground personnel to be trained in the ATS. Based on the types of skills and knowledges required to be trained, proficiency levels/codes are assigned for each task/task activity.

10.2 *Content and format.* The format for the TRAR is shown in the following paragraphs along with a description of the material to be contained in each section.

10.2.1 *Skills and knowledge analysis.*

10.2.1.1 *Procedures.* This section describes the methods and procedures used to conduct the analysis of skills, knowledges, and desired attitudes. It shall include detailed narratives, descriptions, flow diagrams, and other information on any taxonomies, typologies, or classification strategies used to identify skills, knowledges, and attitudes from JPR data.

10.2.1.2 *Skill and knowledge profiles.* This section addresses each type aircrew and ground personnel JPR. It shall include evaluation results and profiles of perceptual/motor skills, cognitive tasks, information processing skills, knowledge requirements, and desired attitudes for each critical task identified.

10.2.2 *Target population/entry skills analysis.* This section describes the results of the target population analysis conducted for each unique population type entering the ATS for training. It shall include evaluation reports for each JPR and skill/knowledge profile identified. These reports shall contain estimations of the degree of retention, comprehension, and proficiency each student population already has for the task and task activities identified to be trained in the ATS. Results of this analysis will establish the training requirements baseline for each personnel type.

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11. DISTRIBUTION STATEMENT

DISTRIBUTION STATEMENT A. Approved for public release; distribution is unlimited.

Block 10, Preparation Instructions (Continued)

10.2.3 *Master task/skills list.* This section of the TRAR shall contain the master task/skills lists for each type aircrew and ground personnel. Each list shall show codes assigned to knowledge, skill, and task proficiency and allocated to each qualification level for each population type.

10.2.4 *TRAR updates.* Updates to this report shall be submitted as change pages. Each revision to this report shall contain a summary listing of pages changed and the date the change occurred . All revisions to derived skills, knowledges, and attitudes shall be under configuration change control.