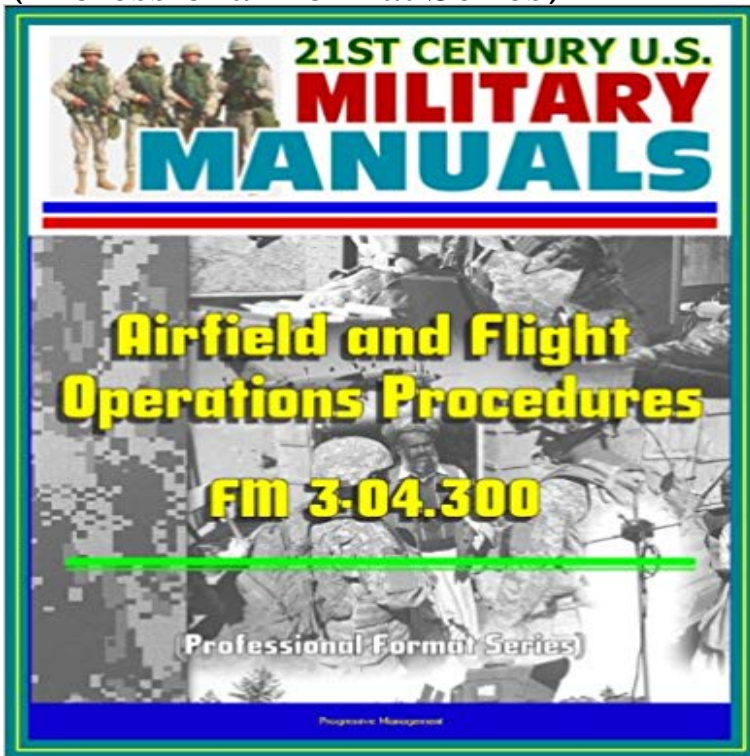


# 21st Century U.S. Military Manuals: Airfield and Flight Operations Procedures - FM 3-04.300 - Combined Arms, Construction and Design (Professional Format Series)



Professionally converted for accurate flowing-text e-book format reproduction, this Army Field Manual is designed to serve as a doctrinal guide focusing on the primary aspects of airfield procedures in full spectrum operations. While it contains guidelines for aviation unit commanders and aviators, the manual is intended primarily for use by airfield operations battalions (AOBs) and installation flight operations personnel. It is applicable to division, corps, Theater Aviation Command (TAC), Theater and Area Sustainment Commands, and the Army aviation community, including members of allied, coalition, and civil support forces. This manual outlines the organization and services of the theater airfield operations groups (TAOGs), AOBs, aviation unit plans and operations staff, and installation airfield management operations. It explains personnel qualifications, duties, and responsibilities; it provides information on airfield design and security and support requirements when planning and operating an airfield within a theater of operations (TO) or during homeland security operations. Installation airfield management structure, responsibilities, services, safety, and National Airspace System (NAS) requirements are presented in part III of this manual. Appendix A details the numerous checklists necessary for adequate airfield assessment and the duties required for airfield opening. Appendix B discusses the characteristics of military aircraft. Appendix C addresses Army and Air Force airfield planning. Appendix D discusses letters and facility memorandums. Appendix E discusses emergency plans and procedures. Contents \* PREFACE \* PART ONE \* AIRFIELD CONSIDERATIONS FOR FULL SPECTRUM OPERATIONS \* Chapter 1 \* FUNDAMENTALS. \* Section I - Operational Environment \* Army Aviation Operations \* Joint, Interagency,

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group standard operating procedures samples. Appendix The Joint Air Ground Integration Center is designed to fully support and enable Army Regulation 95-23: Unmanned Aircraft Systems Flight Air traffic means aircraft operating in the air or on an airport surface, .. unless otherwise certified through a design, construction, .. a sustained focused area that this 21st Century flight technology, briefing in accordance with FM 304.300. Part of our value-added professional format series, the Nuclear, Biological, and Chemical (NBC) Vulnerability Analysis Field Manual (FM 3-14) deals with NBC It is designed to support staff estimates and military decision making. .. Airfield and Flight Operations Procedures - FM 3-04.300 - Combined Arms, Construction, Read 21st Century U.S. Military Manuals: Airfield and Flight Operations Procedures - FM 3-04.300 - Combined Arms, Construction, Airfield accurate flowing-text e-book format reproduction, this Army Field Manual is designed to set Weapon Capabilities, Sniping Techniques (Value-Added Professional Format Series).