Mil-Std-1472g Department of Defense Design Criteria Standard Human Engineering 11 January 2012

By United States Gov Department of Defense

Createspace, United States, 2012. Paperback. Book Condition: New. 279 x 218 mm. Language: English . Brand New Book ***** Print on Demand *****.Printed on high quality paper, and durably bound, this standard is approved for use by all Departments and Agencies of the Department of Defense. This standard establishes general human engineering criteria for design and development of military systems, equipment, and facilities. Human engineering is one of seven domains of Human-systems integration (as defined in the DoD 5000 series) and is synonymous with Human factors engineering. The purpose of this standard is to present human engineering design criteria, principles, and practices to be applied in the design of systems, equipment, and facilities so as to: a. Achieve required performance by operator, control, and maintenance personnel. b. Achieve required manpower readiness for system performance. c. Achieve required reliability of personnel-equipment combinations. d. Foster design standardization within and among systems. This standard does not alter requirements for system development participation of human engineering specialists to interpret and implement these practices and to provide solutions to human engineering problems which arise and which are not specifically covered herein. Requirements herein are expressed in the International System of Units (SI). As a convenience,...

READ ONLINE