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No 13C7-1-51

Headquarters  
Department of the Army  
and the Air Force  
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# **Airdrop of Supplies and Equipment: Dual Row Airdrop Systems**

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## PREFACE

### SCOPE

The purpose of this manual is to provide the latest approved procedures for rigging Dual Row Airdrop System (DRAS) airdrop platforms. This manual is written for use by the parachute rigger.

The procedures contained in this manual are typical and serve as the standard from which all DRAS platform rigging is derived. Due to the uniqueness of some equipment and items, the procedures in a specific rigging chapter may be different from those in chapters 1 through 3. When procedures are different, those in the specific chapter will be followed. When an item of equipment is specified to be used for which its minimum or maximum capacity is exceeded, a notice of exception will be printed at the beginning of each paragraph in each rigging chapter where the exception is authorized.

Chapters 1 and 2 contain specific limitations and general information about the rigging of DRAS airdrop platform loads for low-velocity airdrop from the C-17 (Globemaster) aircraft.

Chapter 3 shows and tells how to prepare, attach, and safety tie some of the components and systems used in the specific rigging chapters of the FM 4-20.105/TO 13C7-1-51.

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