



**DEFENSE LOGISTICS AGENCY**  
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DLA LAND AND MARITIME-VAI

DATE

MEMORANDUM FOR MILITARY/INDUSTRY DISTRIBUTION

SUBJECT: Dated Engineering Practice Study

The Finding and Recommendations on Engineering Practice Study, dated 01 December 2015 are enclosed.

| Document Number | Action Taken | Complete Title                                                                                                    | Project Number |
|-----------------|--------------|-------------------------------------------------------------------------------------------------------------------|----------------|
| MIL-DTL-17/75   | EPS          | The purpose of this EPS is to investigate changing Weight from 13.0lbs per 100ft to 13.8lbs or 14.0lbs per 100ft. | 6145-2015-061  |

The point of contact for this document is Mr. Jeremy Funk, DLA Land and Maritime, VAI, Post Office Box 3990, Columbus, OH 43218-3990. Mr. Funk can also be reached at 614-692-6608/ 850-6608, or by facsimile 614-692-6939, or by e-mail to: [Jeremy.Funk@dla.mil](mailto:Jeremy.Funk@dla.mil).

Sincerely,

/ SIGNED /

ABDONASSER M. ABDOUNI  
Chief,  
Interconnection Branch

## ENGINEERING PRACTICE STUDY

### TITLE:

EPS to determine changing Weight from 13.0lbs per 100ft to 13.8lbs or 14.0lbs per 100ft.

MIL-DTL-17/75 Cable, Radio Frequency, Flexible, Coaxial, 50 OHMS, M17/75-RG214 and  
M17/75-RG365

PROJECT NUMBER: 6145-2015-061

01 December 2015

FINAL REPORT

Prepared by:  
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DLA Land and Maritime-VAI

## ENGINEERING PRACTICE STUDY

### **Introduction:**

The purpose of this EPS is to investigate changing Weight from 13.0lbs per 100ft to 13.8lbs or 14.0lbs per 100ft.

### **Background:**

This EPS came about as a request to change the Weight requirement due to nominal engineering evaluations.

### **Results:**

All interested parties concurred that the Weight requirement of 13.0 pounds per 100 feet should be shifted to 13.8 pounds per 100 feet to meet nominal measurements of 13.2lbs per foot.

Applicable documents include MIL-DTL-17/75 and MIL-DTL-17.

### **Conclusion:**

The Weight requirement in MIL-DTL-17/75 will be changed to reflect the above stated nominal measurements.

### **Recommendations:**

It is recommended MIL-DTL-17/75 be updated to reflect the nominal Weight measurements.

The point of contact for this engineering practice study is Mr. Funk, phone number 614-692-6608, facsimile transmission, 614-692-6939, e-mail [Jeremy.Funk@dla.mil](mailto:Jeremy.Funk@dla.mil), or may be mailed via the US Postal Service to DLA LAND AND MARITIME, ATTN: VAI (Attention: Jeremy Funk), P.O. Box 3990, Columbus, OH 43218-3990.