

APPENDIX C-25

DISTRIBUTION SYSTEM QUALITY CONTROL PROGRAM SAMPLING TABLE

1. The following table (MIL-STD-105D) will be used for selection of samples prescribed by chapter 10.

<u>LOT SIZE</u>	<u>MINIMUM SAMPLE</u>	<u>REDUCED SAMPLE</u>	<u>NORMAL SAMPLE</u>	<u>TIGHTENED SAMPLE</u>	<u>MAXIMUM SAMPLE</u>
281 to 500	13	20	50	80	125
501 to 1200	20	32	80	125	200
1201 to 3200	32	50	125	200	315
3201 to 10000	32	80	200	315	500
10001 to 35000	50	125	315	500	800
35001 to 150000	80	200	500	800	1250
150001 to 500000	125	315	800	1250	2000
500001 and over	200	500	1250	2000	2500

2. The normal sample size shall be selected initially for all functions.

3. If the Acceptable Quality Rate (AQR) is achieved for three consecutive months under normal sampling, reduced sampling may be initiated.

4. If the AQR is achieved for three consecutive months under reduced sampling, minimum sampling may be initiated.

5. If the AQR is not achieved in any two consecutive months under reduced or minimum sampling, normal sampling will be reinstated.

6. If the AQR is not achieved in any three consecutive months under normal sampling, tightened sampling will be instituted.

7. If the AQR is not achieved in any three consecutive months under tightened sampling, maximum sampling will be instituted.

8. If the AQR is achieved for three consecutive months under tightened or maximum sampling, normal sampling may be reinstated.

9. DLA Form 432, Supply System Quality Analysis, appendix C-30, will be utilized in conducting quality control checks.