DCMC EVALUATION OF ISO 9002 QUALITY SYSTEM

"WORKING OUT THE WRINKLES"

DLA QUALITY DAY
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THE PLAYERS:

- CENTER
- CONTRACTOR
- DCMC CAO

THE ROLES:
- CENTERS SELECT QUALITY SYSTEM
- CONTRACTOR DEVELOPS/IMPLEMENTS
- DCMC EVALUATES

THE RESULTS
- CONTRACTOR MIL-I-45208A BASED QUALITY SYSTEMS HAVE NOT TRANSITIONED TO ISO 9002

THE SOLUTION TAILORING
THE TAILORING STRATEGY

STEP 1: ISO 9002 ELEMENTS & MIL-I-45208A

- MANAGEMENT RESPONSIBILITY
- QUALITY SYSTEM
- CONTRACT REVIEW
- DESIGN CONTROL
- DOCUMENT AND DATA CONTROL
- PURCHASING
- CONTROL OF CUSTOMER-SUPPLIED PRODUCT (CONDITIONAL)
- PRODUCT IDENTIFICATION AND TRACEABILITY (CONDITIONAL)
- PROCESS CONTROL
- INSPECTION AND TESTING
- CONTROL OF INSPECTION, MEASURING AND TEST EQUIPMENT
- INSPECTION AND TEST STATUS
- CONTROL OF NONCONFORMING PRODUCT
- CORRECTIVE AND PREVENTIVE ACTION
- HANDLING, STORAGE, PACKAGING, PRESERVATION AND DELIVERY
- CONTROL OF QUALITY RECORDS
- INTERNAL QUALITY RECORDS
- INTERNAL QUALITY AUDITS
- TRAINING
- SERVICING (CONDITIONAL)
- STATISTICAL TECHNIQUES (CONDITIONAL)

BOTTOM LINE: 15 QUALITY ELEMENTS
THE TAILORING STRATEGY

STEP 2: DSCC TAILORING

- DOCUMENT AND DATA CONTROL
- PURCHASING
- CONTROL OF CUSTOMER-SUPPLIED PRODUCT *(CONDITIONAL)*
- PRODUCT IDENTIFICATION AND TRACEABILITY *(CONDITIONAL)*
- INSPECTION AND TESTING
- CONTROL OF INSPECTION, MEASURING AND TEST EQUIPMENT
- INSPECTION AND TEST STATUS
- CONTROL OF NONCONFORMING PRODUCT
- CORRECTIVE AND PREVENTIVE ACTION
- CONTROL OF QUALITY RECORDS

BOTTOM LINE: 8 QUALITY ELEMENTS
THE TAILORING STRATEGY
A CLOSER LOOK
AT DSCC TAILORING

• DOCUMENT AND DATA CONTROL

LIMITED TO INSPECTION AND TESTING REQUIRED BY:
• INSTRUCTIONS
• RECORDS
• DRAWINGS AND SPECIFICATIONS

• WHY THE TAILORING?

ISO 9002 INCLUDES ALL DOCUMENTS RELATING TO THE EFFECTIVE FUNCTIONING OF THE QUALITY SYSTEM
THE TAILORING STRATEGY
A CLOSER LOOK AT DSCC TAILORING

• PURCHASING

LIMITED TO A DOCUMENTED PROCEDURE:
• EVALUATE AND SELECT SUBCONTRACTORS TO ENSURE PRODUCT CONFORMS
• CUSTOMER VERIFICATION AT THE SUBCONTRACTOR’S LOCATION

• WHY THE TAILORING?

ISO 9002 REQUIRES THE SUPPLIER TO DEFINE THE TYPE AND EXTENT OF CONTROL OF SUPPLIERS, FLOW DOWN REQUIREMENTS IN PURCHASE ORDERS, AND A REVIEW AND APPROVAL PURCHASING DOCUMENTS
DSCC TAILORING IMPACT

• TAILORING WILL MINIMIZE IMPACT TO SUPPLIER BASE USING A TRADITIONAL MILITARY INSPECTION SYSTEM

• ENABLES DCMC TO EVALUATE QUALITY SYSTEM ISSUE STATEMENT OF QUALIFICATION WITHOUT SEEKING RELIEF FROM THE CENTER