MIL-C-53050 5 February 1985

# MILITARY SPECIFICATION

CAMOUFLAGE KIT, GROUND LAUNCHED CRUISE MISSILE (GLCM) SYSTEM

This specification is approved for use by all Departments and Agencies of the Department of Defense.

1. SCOPE

1.1 <u>Scope.</u> This specification covers the tailoring and assembly of standard woodland and desert camouflage screesns, and the fabrication of custom support and transport systems to provide camouflage kits for each of the vehicular components of the ground launched cruise missile (GLCM) system.

1.2 <u>Classification</u>. The camouflage kits for the GLCM system shall be of the following types, subtypes, or classes as specified (see 6.2):

Type I - Kit, M.A.N. Tractor Camouflage (M.A.N. is the German tractor manufacturer)

Subtype A - With Storage Box Subtype B - Without Storage Box

Type 11 - Kit, Launch Control Center (LCC) Camouflage

Type III - Kit, Transporter Erector Launcher (TEL) Camouflage

Class - Woodland Class 2 - Desert

2. APPLICABLE DOCUMENTS

2.1 Government documents.

2.1.1 <u>Specifications and standards.</u> Unless otherwise specified, the following specifications and standards of the issue listed in that issue of the Department of Defense Index of Specifications and Standards (DODISS) specified in the solicitation, form a part of this specification to the extent specified herein.

Beneficial comments (recommendations, additions, deletions) and any pertinent data which may be of use in improving this document should be addressed to: USA Belvoir Research and Development Center, ATTN: STRBE-CS, Fort Belvoir VA 22060-5606 by using the self-addressed Standardization Document Improvement Proposal (DD Form 1462) appearing at the end of this document or by letter.

SPECIFICATIONS

FEDERAL

L-P-378 PPP-B-26 PPP-C-843 PPP-T-60	<ul> <li>Plastic Sheet and Strip, Thin Gauge, Polyolefin.</li> <li>Bag, Plastic (General Purpose).</li> <li>Cushioning Material, Cellulasic.</li> <li>Tape: Pressure-Sensitive Adhesive, Water- proof, for Packaging.</li> </ul>
MILITARY	
MIL-P-116 MIL-B-43666 MIL-C-53004	<ul> <li>Preservation, Methods of.</li> <li>Boxes, Shipping, Consolidation.</li> <li>Camouflage Screening Systems, Modular, Lightweight, Synthetic, Woodland, Desert and Snow.</li> </ul>
STANDARDS	
FEDERAL	
FED-STD-141	<ul> <li>Paint, Varnish, Lacquer and Related</li> <li>Materials, Methods of Inspection, Sampling and Testing.</li> </ul>
MILITARY	
MIL-STD-129 MIL-STD-130	<ul> <li>Marking for Shipment and Storage.</li> <li>Identification Marking of U.S. Military Property.</li> </ul>

2.1.2 Other Government documents, drawings, and publications. The following other Government documents, drawings, and publications form a part of this specification to the extent specified herein.

DRAWINGS

ME

TA	13226E5763	-	Kit, M.A.N. Tractor Camouflage, Woodland,
			GLCM.
ΤA	13226E5764	-	Kit, M.A.N. Tractor Camouflage, Desert GLCM.
TA	13226E5765		Kit, M.A.N. Tractor Camouflage, without Storage Box, Woodland, GLCM.
TA	13226E5766	-	Kit, M.A.N. Tractor Camouflage, without Storage Box, Desert, GLCM.
TA	13226E5767	-	Kit, LCC Camouflage, Woodland, GLCM.

TA 13226E5768	-	Kit,	LCC	Camouflage,	Desert, GLCM.
TA 13226E5769	-	Kit,	TEL	Camouflage,	Woodland, GLCM.
TA 13226E5770	-	Kit,	TEL	Camouflage,	Desert, GLCM.

TECHNICAL MANUALS (AIR FORCE)

T.O. 11WA-2-2-1	- Operations and Maintenance with IPB, Lightweight Camouflage System for GLCM.
T.O. 21M-BGM109G-2-2	- Organizational Maintenance Transporter Erector Launcher (TEL)
T.O. 21M-BGM109G-2-3	- Organizational Maintenance Launch Control Center (LCC).

(Copies of specifications, standards, and drawings required by contractors in connection with specific acquisition functions should be obtained from the contracting activity or as directed by the contracting officer.)

2.2 Other publications. The following document(s) form a part of this specification to the extent specified herein. The issues of the documents which are indicated as DoD adopted shall be the issue listed in the current DoDISS and the supplement thereto, if applicable.

AMERICAN SOCIETY OF TESTING AND MATERIALS (ASTM)

ASTM D 3951 - Standard Practice for Commerical Packaging.

(Application for copies should be addressed to the American Society for Testing and Materials, 1916 Race Street, Philadelphia, PA 19103.)

(Industry association specifications and standards are generally available for reference from libraries. They are also distributed among technical groups and using Federal agencies.)

2.3 Order of precedence. In the event of a conflict between the text of this specification and the references cited herein, the text of this specification shall take precedence.

3. REOUIREMENTS

3.1 Description. The GLCM camouflage kits, hereinafter called kits, shall be in accordance with the following top assemblies and as specified herein:

Type I - M.A.N. Tractor

Subtype A - With Storage Box

Class 1 - Woodland, Kit	TA 13226E5763
Class 2 - Desert, Kit	TA 13226E5764

Subtype B - Without Storage Box Class 1 - Woodland, Kit Class 2 - Desert Kit TA 13226E5766 Type II - LCC Class 1 - Woodland., Kit Class 2 - Desert, Kit TA 13226E5767 TA 13226E5768 Type III - TEL Class 1 - Woodland, Kit Class 2 - Desert, Kit TA 13226E5769 TA 13226E5769 TA 13226E5770

A kit is defined as the camouflage components installed on a vehicle, rather than components necessary to camouflage that vehicle. Each of the kits include: a screen assembly, case/snag cover, and protective cover. The TEL kit has a self contained support system. The M.A.N. tractor kit includes support systems for itself and the LCC. The M.A.N. tractor kit also contains all of the spare parts.

3.1.1 <u>Drawings.</u> The drawings forming a part of this specification are end product drawings. No deviation from the prescribed dimensions or tolerances is permissible without prior approval of the contracting officer. Where tolerances could cumulatively result in incorredct fits, the contractor shall provide tolerances within those prescribed on the drawings to insure correct fit, assembly, and operation of the kits. Any data (e.g. shop drawings, layouts, flow sheets, processing procedures, etc.) prepared by the contractor or obtained from a vendor to support fabrication and manufacture of the production item shall be made available, upon request, for inspection by the contracting officer or his designated representative.

3.2 <u>First article.</u> When specified (see 6.2), a sample shall be subjected to first article inspection (see 4.3 and 6.3).

3.3 <u>Materials.</u> Materials shall be as specified herein and on the drawings. Materials not specified shall be selected by the contractor and shall be subject to all the provisions of this specification.

3.4 Design and construction.

3.4.1 <u>Type I, subtype A, M.A.N. tractor camouflage kit.</u> The M.A.N. tractor camouflage kit shall consist of the following, as defined herein:

One M.A.N. tractor camouflage screen assembly. One snag cover (for tractor cab). One storage box with mounting hardware. One protective cover and restraint strap far storage box. Five GLCM camouflage support systems. GLCM camouflage spare parts - 3 diamond LCSS screens, 5 LcSS repair kits, and a GLCM camouflage repair kit.

The total on-vehicle weight of the type 1, M.A.N. tractor camouflage kit shall not exceed 750 pounds. Weight distribution should be approximately as follows:

Screen assembly - 137 pounds. Support system - 340 pounds. Storage box - 156 pounds. Spare parts, covers, etc. - 105 pounds. Total on vehicle weight - 738 pounds. Packaging - 144 pounds. Total shipping weight - 882 pounds.

3.4.1.1 <u>Type I, subtype B, M.A.N. tractor camouflage kit, without storage</u> <u>box.</u> Same as 3.4.1 except storage box with mounting hardware shall be omitted.

3.4.2 <u>Type II, launch control center camouflage kit.</u> The LCC camouflage kit shall consist of the following, as defined herein:

One LCC camouflage screen assembly. One case/snag cover. One protective cover with tiedown straps.

The total on-vehicle weight of the type II, LCC camouflage kit shall not exceed 200 pounds. Weight distribution should be approximately as follows:

Screen assembly - 151 pounds.
Storage case and cover - 42 pounds.
Total on-vehicle weight - 193 pounds.
Packaging - 115 pounds.
Total shipping weight - 308 pounds.

3.4.3 <u>Type III, transporter erector launcher camouflage kit.</u> The TEL camouflage kit shall consist of the following:

One TEL camouflage screen assembly. One support assembly with snag cover. One forward equipment box (FEB) support assembly. One protective cover with 34 tiedown clips.

The total on-vehicle weight of the TEL camouflage type III kit shall not exceed 360 pounds. Weight distribution should be approximately as follows:

Screen assembly - 118 pounds. Support system - 156 pounds. Covers, clips, F.E.B. support assembly - 59 pounds. Total on-vehicle weight - 333 pounds. Packaging - 192 pounds. Total shipping weight - 525 pounds.

3.5 <u>Folding.</u> Unless otherwise specified (see 6.2), the camouflage screen assemblies shall be folded with spring/summer side up for woodland and tan/arid side up for desert. The sixteen end caps attached to the TEL screen shall be positioned on the underside of the screen prior to folding.

3.6 <u>Wet adhesion of paint.</u> When tested as specified in 4.5.2.2, the test areas on the storage box, fittings, bases, cases, and covers shall show no signs of damage to the intercoat or surface adhesion-

3.7 <u>TEL support system load test.</u> When tested as specified in 4.5.2.3, the rods, fittings and bases shall show no signs of damage, cracks, or defective parts.

3.8 Reliability.

3.8.1 <u>GLCM camouflage kits.</u> When tested as specified in 4.5.2.4, the kits shall complete 112 deployment/recovery cycles with no failures.

3.8.2 <u>Radar scattering screens.</u> When tested as specified in 4.5.2.4, the radar properties of the screen shall be in accordance with the finished screen radar properties of MIL-C-53004 after 112 deployment/recovery cycles.

3.9 <u>Identification marking</u>. The M.A.N. tractor storage box, mounting hardware and all spare parts kit components except rods and cords shall be sealed in polyethylene bags with tags identifying nomenclature, part number, and quantity in accordance with MIL-STD-130.

3.10 <u>Government-furnished property.</u> When required to perform reliability test (see 6.2), the following property will be made available (see 6.6):

Item No. Description

Quantity for each

1	M.A.N. Tractor	1
2	Launch Control Center (LCC)	1
3	Transporter Erector Launcher (TEL)	1
4	T.O. 11WA-2-2-1 Operations and Maintenance	
	with IPB, Lightweight Camouflage System for	1
	GLCM	
5	T.O. 21M-BGM109G-2-2 Maintenance Instructions	
	Unit Level Transporter Erector Launcher	1
6	T.O. 21M-BGM109G-2-3 Maintenance Instructions	
	Unit Level Launch Control Center	1

3.11 <u>Workmanship</u>. All workmanship of each kit shall be in accordance with engineering, manufacturing, and production standards of the textile industry, fabric industry, and tenting industry, as applicable. All parts, subassemblies, and assemblies of the kits shall exhibit neatness and thoroughness in the production process, the produced parts, subassemblies and assemblies, and in the painting, sawing, finishing, painting and marking.

6

3.11.1 <u>Aluminum fabricaitonl</u> Aluminum shall provide original quality surface finish and shall be free from kinks, sharp bends, and eroded Surfaces. The forming of the material shall be done by methods that will not cause damage to the metal. Shearing, punching, and chipping shall be done uniformly, neatly, and accurately. Corners shall be square and true and all sharp edges and burrs shall be removed. Precautions shall be taken to avoid overheating of metal. All bends shall be made with precise, unyielding dies or jig fixtures to insure uniformity of size and shape.

3.11.2 <u>Fiberglass fabrication</u>. Fiberglass-reinforced plastic rods shall be smooth-surfaced and free from bubbles, glazing, cracks, and discontinuities. All rod ends and holes shall be deburred. Assembled rodas shall be free of cracks,

3.11.3 <u>Camouflage screen assemblies</u>. Workmanship standards of MIL-C-53004 apply to individual screens. Garnish on tailored screens shall be properly reattached to netting. All connecting ropes shall be heat sealed and ends securely knotted. Screen assemblies shall be carefully folded (not rolled) to reduce snagging.

3.11.4 <u>Covers and cases.</u> Cloth components shall be clean and free of holes, cuts, tears or cloth defects. Webbing-and tapes shall not have frayed or scalloped edges and rope components shall be free of cuts or breaks. Thread tension shall be maintained so that there will be no loose stitching and seam allowances shall be maintained so that run-offs, twists, pleats, or open seams shall not result. Care shall be taken in sewing to see that no needle chews occur. Color pattern areas shall have the approximate shape and location as shown on the drawings. Overspray shall be kept to a minimum.

3.11.5 <u>Castings</u>. Castings shall be free of discontinuities such as cracks, evidence of shrinkage, etc., and potential stress risers such as tool marks, recesses, inadequate fillets, sharp corners, etc., not specifically permitted on the drawings.

4. QUALITY ASSURANCE PROVISIONS

4.1 <u>Responsibility for inspection.</u> Unless otherwise specified in the contract or purchase order, the contractor is responsible for the performance of all inspection requirements as specified herein. Except as otherwise specified in the contract or purchase order, the contractor may use his own or any other facilities suitable-for the performance of the inspection requirements specified herein, unless disapproved by the Government. The Government reserves the right to perform any of the inspections set forth in the specification where such inspections are deemed necessary to assure supplies and services conform to prescribed requirements.

4.1.1 <u>Component and material inspection</u>. The contractor is responsible for insuring that components and materials used are manufactured, examined, and tested in accordance with referenced drawings, specificatons, and standards, as applicable.

4.2 <u>Classification of inspections.</u> The inspection requirements specified herein are classified as follows:

a. First article inspection (see 4.3).

- b. Quality conformance inspection (see 4.4).
- c. Inspection of packaging (see 4.6).

# 4.3 First article inspection.

4.3.1 <u>Examination</u>. The first article shall be examined as specified in 4.5.1 The presence of one or more major defects or two or more minor defects shall be cause for rejection.

4.3.2 <u>Tests.</u> The first article shall be tested as specified in 4.5.2.1, 4.5.2.2, 4.5.2.3, and when specified, 4.5.2.4. Failure of any test shall be cause for rejection.

### 4.4 Quality conformance inspection.

4.4.1 <u>Sampling.</u> All of the kits offered for acceptance at one time shall be considered a lot. One sample of each type shall be selected from each lot for examination and tests.

4.4.2 <u>Examinations.</u> Samples selected in accordance with 4.4.1 shall be examined as specified in 4.5.1. Presence of one or more major defects or two or more minor defects shall be cause for rejection.

4.4.3 <u>Tests.</u> Samples selected in accordance with 4.4.1 shall be tested as specified in 4.5.2.2. Failure of the test shall be cause for rejection.

4.5 Inspection procedure.

4.5.1 <u>Examination</u>. The kits shall be examined for the defects specified in table I.

		Classification	
Examine	Defect	Major	Minor
Screen assemblies	Folding not as specified.	101	
	Screen tailoring not as specified.	102	1
	Component missing or misplaced.	103	
	Workmanship of screen assemblies not as specified.		201
Covers and cases	Stitching or seams not as specified. Color not as specified.	104	202
	Color pattern areas missing or misplaced.		203

# TABLE I. End item visual defects.

TABLE 1. End item visual defects. (Continued)

			ication
Examine	Defect	Major	Minor
	Component missing or misplaced. Markings not as specified. Cut, hole, tear, or uncoated area. Features such as holes, slits, rein- forcements, webbing, or grommets	105	204 205
	missing or misplaced. Other workmanship of covers and cases not as specified.	106	206
TEL, FEB and camou-	Cracked rods.	107	
flage support systems	Loose pivot pins or set screws.		207
	Loose ball plungers.		208 209
	End caps will not engage rods.		209
	Loose bushings. Straps or ratchets not as specified.		211
	Component missing or misplaced. Workmanship of fiberglass fabri-	108	
	cation not as specified. Workmanship of castings not as		212
	specified.		213
Storage box	Welding not as specified. Mounting holes or drain holes	109	
	missing or misplaced.	110	
	Color or marking not as specified.		214
	Rubber bumper loose.		215
	Rope cinch or tabs not as specified.		216
	Workmanship of aluminum fabrication not as specified.		217
Spare parts kit	Fitting will not accept set screw,		
opare parto are	pivot pin, or rod.		218
	Rod not as specified.		219
	Component missing.		220
	Identification marking not as specified.		221

4.5.2 <u>Tests.</u>

4.5.2.1 <u>Weight.</u> Weigh the components of the kit. Nonconformance to 3.4 shall constitute failure of this test.

4.5.2.2 Wet adhesion of paint. One area on one storage box, five fittings, one base, and one area of each color on each case and cover shall be tested in accordance with FED-STD-141, mthod 6301. Nonconformance to 3.6 shall constitute failure of this test.

4.5.2.3 <u>TEL support system load test.</u> One TEL support system shall be assembled and secured to a test fixture simulating the TEL. While the support system is in the recovered configuration, a man wighing not less than 200 pounds shall walk the length of the support system. While in the deployed configuration, a 60 pound weight shall be hung from each of the six lateral arm assemblies. After the loads are removed, the rods, fitting and bases shall be examined. Nonconformance to 3.7 shall constitute failure of this test.

4.5.2.4 <u>Reliability.</u> When specified (see 6.2), one of each type of kit shall be installed on Government furnished equipment in accordance with the procedures of technical manual T.O. 11WA-2-2-1. The kits shall then be deployed and recovered in accordance with the procedures of technical manuals T.O. 21M-BGM109G-2-2 and T.O. 21M-BGM109G-2-3 for 112 cycles. Nonconformance to 3.8 shall constitute failure of this test.

4.5.2.4.1 <u>Failure definition</u>. A failure is defined as any malfunction of a kit component which the operator or crew cannot correct by repair or replacement action using on-equipment maintenance tools, available spares, or repair kit within 15 minutes and which causes or may cause:

- a. Failure to commence operation, cessation of operation, or degradation Of performance capability of system/subsystem.
- b. Serious damage to system/subsystem by continued operation.
- c. Serious personnel safety hazards.

4.5.2.4.2 <u>Radar scattering screens.</u> After cycling, the kits shall be removed in accordance with the procedures of technical manual T.O. 11WA-2-2-1. A hexagon screen shall be-removed from each of the screen assemblies and tested in accordance with the reliability test in MIL-C-53004. Nonconformance to 3.8.2 shall constitute failure of this test.

- 4.6 Inspection of packaging.
- 4.6.1 Quality conformance inspection of pack.

4.6.1.1 <u>Unit of product.</u> For the purpose of inspection, a completed pack prepared for shipment shall be considered a unit of product.

4.6.1.2 <u>Examination</u>. Each kit shall be examined for the following defects. Presence of one or more defects shall be cause for rejection.

<u>rcial</u>
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.2
.1
1.

<u>No.</u>	Defect	<u>A</u>	<u>Commercial</u>
115.	Consolidation containers not lined with poly film as required.	5.2.2.1	
116.	Consolidation container not assembled and reinforced as required,	5.2.2.1.1	
117. 118.	Consolidation container not as specified. Marking not as specified.	5.2.2.1 5.3.1	5.2.3 5.3.2

#### 5. PACKAGING

5.1 <u>Preservation</u>. Preservation shall be level A or commercial as specified (see 6.2).

# 5.1.1 <u>Level A.</u>

5.1.1.1 <u>Preservative application and selection</u>. The provisions of MIL-P-116 shall apply when selecting and determining the applicability of preservatives.

# 5.1.1.2 Preparation of basic components.

5.1.1.2.1 <u>Screen assemblies.</u> Each screen assembly shall be folded in the sequence and manner shown on the applicable top assembly drawing.

5.1.1.2.2 <u>Spare parts kit.</u> Like components for each spare parts kit shall be consolidated together, as practicable, in plastic bags. Parts subject to damage by coming in contact with each other or with other components shall be protected with cushioning material conforming to PPP-c-843, type II, class B, held in place with tape conforming to PPP-T-60 type IV, class 1. The plastic bags shall be in accordance with PPP-B-26, type II, style 1. The parts shall then be placed in a case that has been provided for that purpose.

5.1.1.2.3 <u>Covers.</u> Covers shall be folded as required to fit the space that has been reserved in the consolidation container.

4.1.1.2.4 <u>Support systems.</u> Components for each support system shall be placed in a support assembly case that has been provided for that purpose. protective cushioning, when required, shall be applied as specified in 5.1.1.2.2.

5.1.1.2.5 <u>Screens</u>. Screens shall be folded as required to fit the space that has been reserved in the consolidation container.

5.1.2 <u>Commercial</u>. Commercial preservation shall be as specified in 5.1.1 for level A except that the applicability and selection of preservatives shall be in accordance with ASTM D 3951 and that the cushioning material, tape and plastic bags need not comply with the referenced documents.

5.12 Packing. Packing shall be level A or commercial as specified, (see 6.2).

5.2.1 <u>Consolidation</u>. The components for one complete camouflage kit, preserved as specified in 5.1, shall be consolidated together into one shipping container. The components shall be placed in the container in a manner and sequence so that as practicable, the last component placed in the container shall be the firs component required for assembly. The sequence by kit types is as follows:

- a. Type I, M.A.N. tractor kit.
  - (1) <u>Subtype A, sith storage box.</u> The components shall be positioned in the container in the following sequence:
    - 1st = Storage box.
    - 2nd = Restrant strap to be positioned so that it may be used to bind the total contents together.
    - 3rd = Rhombic screens.
    - 4th = Repair kits.
    - 5th = Spare parts kit.
    - 6th = Cord.
    - 7th = Screen assembly.
    - 8th = Cab cover.
    - 9th = Mounting hardware
    - 10th = Support systems.
    - 11th = Storage box cover.
  - (2) Subtype B, without storage box. The components shall be positioned in the shipping container in the same manner as for subtype A in (1) excpt that the storage box, which is the first subtype A component placed in the shipping container, and the mounting hardware are excluded.
- b. <u>Type II, LCC kit.</u> The placement of the components shall be in the following sequence:

1st = Case/snag cover (with screen assembly folded inside).
2nd = Tiedown straps.
3rd = Protective cover.

- c. <u>Type III, TEL kit.</u> The placement of the components shall be in the following sequence:
  - 1st = Support assembly, folded in thirds.
  - 2nd = Screen assembly.
  - 3rd = Protective cover.
  - 4th = F.E.B. support assemblies, tiedown clips, and screen support rods with pins attached to the rods with pressure sensitive tape. Componentsm, as applicable, shall be protected with cushioning material as specified in 5.1.1.2.2.
- 5.2.2 <u>Level A.</u>

5.2.2.1 <u>Consolidaiton containers.</u> The consolidation containers shall be constructed in accordance with MIL-B-43666, type 11, style 2, except that the inside dimensions of the containers shall be adjusted to provide for a reasonably snug fit fot each camouflage kit. The inside of the containers shall be completely lined with poly film panels that are joined together by heat seal or pressure sensitive tape. The poly film shall be in accordance with L-P-378, type I, class 1, grade A, finish 1, clear, minimum 0.002 inches thick and the tape shall be in accordance with PPP-T-60, type IV, class 1. After the components have been positioned in the container, the plastic film shall be folded over the top of the contents and properly sealed to form a sealed bag.

5.2.2.1.1 <u>Consolidaiton container assembly</u>. The assembly of the side and end panels to the base, the assembly of the top to the side and end panels and the reinforcing (strapping) of the assembled container shall be in accordance with the appendix to MIL-B-43666 except that the strapping shall be flat and the finish B.

5.2.3 <u>Commerical.</u> The shipping (consolidation) container shall be in accordance with ASTM D 3951.

5.3 Marking.

5.3.1 <u>Level A.</u> In addition to any special or identification marking required by the contract ot order, (see 6.2), each container shall be marked in accordance with MIL-STD-129.

5.3.2 <u>Commercial</u>. Commercial marking shall be in accordance with ASTM D 3951. Additinally, each shipping container shall be marked with the gross weight and cube.

6. NOTES

6.1 <u>Intended use.</u> The three types of GLCM camouflage kits are intended to be installed on the three vehicular components of the GLCM system: the M.A.N. tractor, the launch control center, and the transporter erector launcher. When deployed using proper camouflage disciplines, the kits are intended to reduce detectability and prevent identification of the GLCM system by visual, photographic, and radar surveillance means and devices. The subtype B, M.A.N. tractor kit without storage box, is intended as a reserve asset for M.A.N.

6.2 Ordering data. Acquisition documents should specify the following:

- a. Title, number, and date of the specification.
- b. Type, subtype and class of kits required (see 1.2).
- c. When a first article is required, and the number of units required (see 3.2).
- d. When folding shall be other than as specified (see 3.5).
- e. When a reliability test is required (see 4.5.2.4).

f. Degree of preservation and packing required (see 5.1 and 5.2).

q. When special marking is required (see 5.3.1).

6.3 <u>First article.</u> When a first article inspection is required, the items should be a first-produced kit. The first article should consist of one unit. The contracting officer should include specific instructions in acquisition documents regarding arrangements for examinations, tests and approval of the first article.

6.4 <u>Data requirements.The</u> contracting officer should include requirements for such data as technical publications, instructional materials, illustrated parts list, and contractor's maintenance and operation instructions to be furnished with each kit.

6.5 <u>Provisioning</u>. The contracting officer should include provisioning requirements for repair parts and maintenance tools as necessary (including any special tools), and instructions on shipment of kits.

6.6 <u>Government-furnished property</u>. The contracting officer should arrange the availability of the property listed in 3.10 for the reliability test, if specified (see 6.2).

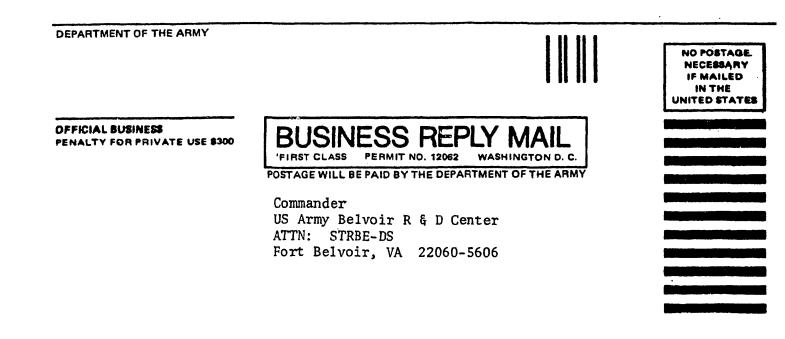
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Project 1080-0078

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NOTE: This form may not be used to request copies of documents, nor to request waivers, deviations, or clarification of specification requirements on current contracts. Comments submitted on this form do not constitute or imply authorization to write any portion of the referenced document(s) or to amend contractual requirements.

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JIA	NDARDIZATION DOCUM (See Instruction)	ions – Reverse Side	
I. DOCUMENT NUMBER			Ground Launched Cruise
MIL-C-53050	Missile (GLCM)	System	<u> </u>
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. NAME OF SUBMITTER (Last, )	ibst, MI) — Optional		b. WORK TELEPHONE NUMBER (Include A) Gode) - Optional
MAILING ADDRESS (Street, City	, State, ZIP Code) - Optional		8. DATE OF SUBMISSION (YYMMDD)

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