Statement of Work

for

Material Transfer and Replenishment for USS THAD COCHRAN (DDG 135)

1.0 Scope

To prevent critical delays to the Flight III Initial Operational Test and Evaluation (IOT&E) campaign, USS JACK H. LUCAS (DDG 125) executed a material transfer agreement with USS THAD COCHRAN (DDG 135). Under this formal Part/Component Memorandum (PCM) and Memorandum of Understanding (MOU), DDG 125 borrowed the necessary parts/equipment with a binding requirement to repay the inventory to DDG 135.

2.0 Requirements

In accordance with the agreed-upon PCM/MOU, USS JACK H. LUCAS (DDG 125) is required to process requisitions to replace and repay the following items to USS THAD COCHRAN (DDG 135):

Items	Part Number	Description	Qty
1	MC-038313-01	PLATE, DIODE RECTIFIER BOTTOM	1
2	MC-038311	DIODE MODULE DUAL RECTIFIER 3600V 435A	12
3	MC-038317-01	PLATE DIODE RECTIFIER FRON	1
4	MC-039472	SENSOR RDT 4-WIRE 100 OHM 40 IN LEADS	2
5	MC-038314-01	PLATE DIODE RECT INSULTING	5
6	MC-038310-01	BAR DIODE RECT CONN BUSS	8
7	MC-058948-01	FORMEX, ELECTRICAL INSULATOR AND BARRIER	1
8	MC-058540	SHIM, DIODE RECTIFIER	2
9	MC-058541	SHIM, DIODE RECTIFIER	2
10	MC-023964	SCREW BUTTON HEAD M10 X 1 5X 25MM LG ZINC PLATE	48
11	MC-035271	SCREW 25 5KT HD CAP 0.375 16 1.25 ALY STL ZINC PLTD	20
12	MC-001961	WASHER LOCK .411D 830D .10THKS STL – COTS	8
13	MC-036342	WASHER M10 NORD LOCK 10.7MM, 21MM, 2.5MM STL ZINC	24
14	MC-035765	SCREW BUTTON HEAD M10 X 1.5 X 25MM LG ZINC PLACE	24
15	MC-038197	SCREW 25 5KT HD CAP 0.375 16.1.25 5 ALY STL ZINC PLTD	4
16	MC-036339	SCREW 5KT CAP .375 – 16 1.50 LG GRS ALY STL ZINC	4
17	MC-058953	SCR, SKT HD 10-32 THD 3/8IN LG, LKG, NYL PATCH ALY STL BLK OXD	6
18	MC-006421	SCRFW SCH CAP .138(#G) -32 .750LG ALY STL ZINC	2
19	MC-006370	WASHER, FENDER, 0.203 10, 0.688 OD, O.047 H, STL ZINC PL	6
20	MC-038103	SCREW SOCKET HEAD .164, .32, .750LG	11
21	MC-038164	SCREW SOC HD .164, 32.500LG	52
22	MC-037427	SCREW SCH M6 1 16MM ALY STL ZINC	8
23	MC-035184	NUT HEX .375 – 16 ZINC PLATE	4
24	MC-042590	RECTIFIER DIODE MOUNTING PLATE	1
25	MC-038316-01	PLATE DIODE RECTIFIER TOP	1
26	MC-038312-01	PLATE DIODE RECTIFIER COLD	1
27	MC-037369	TRANSDUCER 400A CURRENT SENSOR 4-20MA OUT	12
28	MC-036106	RETAINER 4/0 LUG – COTS (TO BUILD CABLES PER WLMC-037076-01 (TABLES 123 AND 124)	40

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29	1301-2568	WIRE, EPDM, 4/0 AWG, 7500VAC 150C (TO BUILD CABLES PER WLMC-037076-01 (TABLES 123 AND 124)	478
30	30-15024	TUBING, HEAT SHRINKABLE – COTS (TO BUILD CABLES PER WLMC-037076-01 (TABLES 123 AND 124)	40
31	LABOR	LABOR TO ASSEMBLE CABLES, CABLES PER (TABLES 123 AND 124) USING ITEMS 28 THRU 30	

3.0 Deliverables

3.1 Delivery Location. All requested PCM parts are to be delivered to the following address:

H11 Ingalls Shipbuilding
USS THAD COCHRAN (DDG 135)
1000 Access Road
Pascagoula, MS 39567

4.0 Period of Performance

August – September 2026 (subject to hardware delivery). Installation and integration will begin immediately upon receipt of parts.

5.0 Place of Performance

H11 Ingalls Shipbuilding
USS THAD COCHRAN (DDG 135)
1000 Access Road
Pascagoula, MS 39567

Note: Installation of components may need to be required. See paragraph 7 for inquiries.

6.0 Government Inspection and Acceptance

Although there are no significant technical requirements (NSTR) under the new shipbuilding guidelines, all parts and equipment will undergo standard inspection upon receipt.

7.0 Technical Point of Contact

USS JACK H. LUCAS (DDG 125)
Attn: Mr. Duncan Mitchell
Unit 100314
FPO AP 96693
Email: mitchell.duncan@ddg125.navy.mil

8.0 Packaging Instructions

Shall include an itemized material listing of all shipped items as well as required delivery location/point of contact information specified in paragraph 7.

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