PRODUCT DESCRIPTION

1. Statement of Need and Purpose:

SWRMC Code 322 requires long lead-time material (LLTM) for a DDG Arleigh Burke class ship as itemized below for fiscal year 27 Continuous Maintenance availability (CMAV) SSP# **TPPC-DDG91-SWRMC27-S001** – in support of Work Item 241-11-001 – ONE MRG gear repair.

2. Product's Brand Name (If applicable):

PHILLY GEAR

3. Manufacturer's Name (If applicable):

PHILLY GEAR

4. Model, Type, Catalog and/or part numbers and quantity:

ITEM	DESCRIPTION	PART NUMBER	QTY	UNIT OF ISSUE
0001	Bearing 24 x 20, 3 Lobe (S-1)	**959E440G-2**	1	EA
0002	Bearing 24 x 20, 3 Lobe (S2)	**959E439G-2**	1	EA
0003	Bearing 12 x 12, elliptical (S3)	**959E442G-2**	1	EA
0004	Bearing 12 x 12, elliptical (S4)	**959E442G-3**	1	EA
0005	Bearing 12 x 12, elliptical (S7)	**959E442G-8**	1	EA
0006	Bearing 12 x 5.5, elliptical (S11)	**959E441G-2**	1	EA
0007	Bearing 12 x 5.5, elliptical (S12)	**959E441G-3**	1	EA
0008	Bearing 10 x 5.5, elliptical (S19)	**4051G47G-2**	1	EA
0009	Bearing 10 x 5.5, elliptical (S20)	**4051G47G-3**	1	EA
0010	Bearing 10 x 5.5, elliptical (S21)	**4051G47G-4**	1	EA
0011	Bearing 10 x 5.5, elliptical (S22)	**4051G47G-5**	1	EA
0012	Bearing 8.5 x 4, pressure groove (S23)	**4051G54G-3**	1	EA
0013	Bearing 8.5 x 4, pressure groove (S24)	**4051G51G-2**	1	ea
0014	Thrust Bearing (S28, S30)	**577L906-5**	2	ea
0015	Wiring Harness RTD	**4051G85G-1**	1	EA
0016	Wiring Harness RTD	**4051G84G-1**	1	EA
0017	Wiring Harness RTD	**4051G85G-2**	2	EA
0018	Wiring Harness RTD	**4051G83G-2**	2	EA

5. Required Delivery Date: 01 SEP 2026

6. Required Delivery Location:

N36128
SWRMC-MACMO Shipping/Receiving
U.S. NAVAL STATION
401 W 8th Street, Gate 38, Bldg. 3155, Bay 20
National City, CA 9195
ATTN: James Maguire
CODE: 322
DDG Arleigh Burke class ship
james.e.maguire.civ@us.navy.mil
619-572-3039

7. Packaging Instructions: Shall include an itemized material listing of all shipped items as well as Required Delivery Location/POC information specified in #6 above.