# SOW CHANGE PROPOSAL

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| SOW-04-CBG-ROCFMS-1/1 | Change 1 | 12/16/2003 |
| SOW-05-PMM143-ROCFMS-1/1 | Change 1 | 12/16/2003 |

STATEMENT OF WORK (SOW)
for the
Execution of the
Republic Of China Marine Corps
Foreign Military Sale of Assault Amphibious Vehice
(AAV)
Reliability, Availability, Maintainability
(RAM)
(AAV7A1 RAM)
Family of Vehicles
(FOV)

Remove the current Appendix G and replace with the Attached: Appendix G.

If approved, does this proposed change have the potential to have an impact on the cost or schedule?
* Yes /_/ or No /X/ (Place and X in the appropriate block)

*Changes that have the potential to impact cost or schedule will be reviewed by Maintenance Directorate (MD) and an impact statement provided to LCMC. Changes that do not have the potential to impact cost or schedule may not be reviewed by MD.

Change Submitted by: _R. E. Hoffman_____ (Name) 12/16/2003 Date
Equipment Specialist_____(Title)
AAVS_____ (Code PMM143)
MARCORSYSCOM, Albany GA

Change Approved by R. E. Hoffman_____ (Name) 12/16/2003 Date
Logistics Management Specialist(Acting)
AAVS_____ (CodePMM143)
MARCORSYSCOM, Albany, GA

## Appendix G: Parts Removed with Disposition Instructions

| Disassembled Item | Consisting of | NSN/PN | Qty | Major Assembly | Disposition |
|---|---|---|---|---|---|
| Engine | | 2815-01-109-5052 | 54 | power plant | Remove and hold in project PFN |
| Transmission | | 2520-01-390-3750 | 54 | power plant | Remove and hold in project PFN |
| Transmission | HSU | 2530-01-125-0461 | 54 | power plant | Remove and hold in project PFN |
| Transmission | PTO | 2990-00-225-3220 | 54 | power plant | Remove and hold in project PFN |
| Cooling Fan Assembly | | 4140-00-450-1974 | 44 | power plant | Remove and hold in project PFN |
| Torque Converter | | 2520-01-113-6131 | 54 | power plant | Remove and hold in project PFN |
| Valve body (range) | | 4810-00-205-4132 | 54 | power plant | Remove and hold in project PFN |
| Turbo Assembly | | 2810-01-135-7475 | 54 | power plant | Remove and hold in project PFN |
| Fuel pump (P/C) | | 2910-01-141-8618 | 54 | power plant | Remove and hold in project PFN |
| Stater | | 2920-01-151-3762 | 54 | power plant | Remove and hold in project PFN |
| Generator | | 2920-01-134-8842 | 44 | power plant | Remove and hold in project PFN |
| Oil cooler | | 2930-01-141-4330 | 54 | power plant | Remove and hold in project PFN |
| Harness, Fwd port (1W11) | | 5995-01-165-5659 | 54 | power plant | Remove and hold in project PFN |
| Engine Harness | | 5995-01-112-7019 | 54 | power plant | Remove and hold in project PFN |
| Transmission Harness | | 5995-01-112-7018 | 54 | power plant | Remove and hold in project PFN |
| Heat Exchanger | | D281060 | 54 | power plant | Remove and hold in project PFN |
| Radiator (new style) | | 2930-01-418-6462 | 54 | power plant | Remove and hold in project PFN |
| Cooling System | | 2600095 | 54 | power plant | Remove and hold in project PFN |
| Reservoir Assembly | | 2600491 | 54 | power plant | Remove and hold in project PFN |
| Fuel filter separator | | 4930-00-477-8276 | 54 | power plant | Remove and hold in project PFN |
| Muffler | | 2990-01-113-9321 | 54 | power plant | Remove and hold in project PFN |
| UGWS | numerous parts - below | None | 48 | Turret | Remove and hold in project PFN |
| UGWS | Slip Ring, 12 Channel | 1010-01-258-9638 | 48 | Turret | Remove and hold in project PFN |
| UGWS | Relay Power | 1010-01-258-9660 | 48 | Turret | Remove and hold in project |

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| | Unit | | | | PFN |
| UGWS | Wiring Harness (4W10) | 6150-01-111-4990 | 48 | Turret | Remove and hold in project PFN |
| UGWS | Wiring Harness (1W9) | 6150-01-114-4760 | 48 | Turret | Remove and hold in project PFN |
| UGWS | Wiring Harness (4W102) | 5995-01-449-3110 | 48 | Turret | Remove and hold in project PFN |
| UGWS | Wiring Harness (W5) | 5995-01-258-9598 | 48 | Turret | Remove and hold in project PFN |
| UGWS | Wiring Harness (W3, W1) | 6150-01-389-6169 | 48 | Turret | Remove and hold in project PFN |
| UGWS | Wiring Harness (W4) | 6150-01-284-4003 | 48 | Turret | Remove and hold in project PFN |
| UGWS | Wiring Harness (W2) | 6150-01-285-9719 | 48 | Turret | Remove and hold in project PFN |
| UGWS | Weapons Control Box | 1010-01-257-9961 | 48 | Turret | Remove and hold in project PFN |
| UGWS | Turret Power Box | 1010-01-257-9962 | 48 | Turret | Remove and hold in project PFN |
| UGWS | Switch, Traverse Box | 5930-01-258-9659 | 48 | Turret | Remove and hold in project PFN |
| UGWS | Elevation Control Assembly | 1010-01-258-1473 | 48 | Turret | Remove and hold in project PFN |
| UGWS | Traverse Mechanism Assembly | 1010-01-258-9661 | 48 | Turret | Remove and hold in project PFN |
| Entire turret | | 1010-01-233-9493 | 48 | Turret | Remove and hold in project PFN |
| Sprocket Wheel | | 3020-01-126-3940 | 108 | suspension | Remove and hold in project PFN |
| Shocks | | 2540-01-158-1125 | 324 | suspension | Remove and hold in project PFN |
| Idler Assembly | | 2530-00-438-5138 | 108 | suspension | Remove and hold in project PFN |
| Support Assembly (Right) | | 2530-00-438-5150 | 324 | suspension | Remove and hold in project PFN |
| Support Assembly (Left) | | 2530-00-438-5156 | 324 | suspension | Remove and hold in project PFN |
| Piston, Track Adjuster | | 2530-01-107-3764 | 108 | suspension | Remove and hold in project PFN |
| Final Drives | | 2520-01-125-5933 | 108 | suspension | Remove and hold in project PFN |
| Roadwheels | | 2530-00-424-3789 | 1296 | suspension | Remove and hold in project PFN |
| Idler/track adjuster bracket | | 2990-01-107-1294 | 54 | suspension | Remove and hold in project PFN |
| Slap guard | | 2540-01-108-7789 | 54 | suspension | Remove and hold in project PFN |
| Fire Bottle, Fwd Engine | | 4210-01-331-6714 | 54 | hull | Remove and hold in project PFN |
| Fire Bottle, Aft Engine | | 4210-01-331-6714 | 54 | hull | Remove and hold in project PFN |
| Fire Bottle, Troop Compt | | 4210-00-435-9415 | 54 | hull | Remove and hold in project |

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| | | | | | PFN |
| Fire Bottle, Fwd Troop | | 4210-01-321-6527 | 54 | hull | Remove and hold in project PFN |
| Fire Bottle, Aft Troop | | 4210-01-321-6527 | 54 | hull | Remove and hold in project PFN |
| Electric Bilge Pumps | | 4320-01-111-0813 | 108 | hull | Remove and hold in project PFN |
| Hydraulic Bilge Pumps | | 4320-01-111-6807 | 108 | hull | Remove and hold in project PFN |
| Bow Plane | | 2510-01-320-3771 | 52 | hull | Remove and hold in project PFN |
| Bow Plane Actuator | | 3010-01-320-8359 | 52 | hull | Remove and hold in project PFN |
| DDU | | 2350-01-199-6319 | 54 | hull | Remove and hold in project PFN |
| Right Angle Drives | | 2520-00-428-0971 | 108 | hull | Remove and hold in project PFN |
| Ramp Cylinder | | 3040-00-432-4876 | 54 | hull | Remove and hold in project PFN |
| Engine Panel | | 2600226 | 54 | hull | Remove and hold in project PFN |
| Engine Panel | | 2600227 | 54 | hull | Remove and hold in project PFN |
| Engine Panel | | 2600469 | 54 | hull | Remove and hold in project PFN |
| Engine Panel | | 2600684 | 54 | hull | Remove and hold in project PFN |
| Hydro Steer Bracket, Right | | 2587958-2 | 54 | hull | Remove and hold in project PFN |
| Hydro Steer Bracket, Left | | 2587958-1 | 54 | hull | Remove and hold in project PFN |
| Driver's/TC Seat | | 2623066 | 108 | hull | Remove and hold in project PFN |
| Bench Seats (Port) | | 2585610 | 48 | hull | Remove and hold in project PFN |
| Bench Seats (Strb) | | 2600843 | 48 | hull | Remove and hold in project PFN |
| Bench (Center, Fwd) | | 2589659 | 48 | hull | Remove and hold in project PFN |
| Bench (Center, Aft) | | 2585066 | 48 | hull | Remove and hold in project PFN |
| Inst Distribution box | | 2600143 | 48 | hull | Remove and hold in project PFN |
| Power Distribution Box | | 5429046 | 48 | hull | Remove and hold in project PFN |
| Cold start resistor assembly | | 2600637 | 48 | hull | Remove and hold in project PFN |
| Vent fan crew | | 4140-01-113-8312 | 48 | hull | Remove and hold in project PFN |
| Exhaust fan | | 4140-01-113-8313 | 48 | hull | Remove and hold in project PFN |
| Battery box cover | | 5428978 | 48 | hull | Remove and hold in project PFN |
| Cover (footbal bow) | | 2587751 | 48 | hull | Remove and hold in project |

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| Headlight (stbd) | | 6220-01-225-3616 | 48 | hull | Remove and hold in project PFN |
| Headlight (port) | | 6220-01-111-5235 | 48 | hull | Remove and hold in project PFN |
| Water jet deflector control assembly | numerous parts - below | None | | hull | Remove and hold in project PFN |
| Water jet deflector control assembly | steering wheel position detector | 2530-00-432-1787 | 48 | hull | Remove and hold in project PFN |
| Water jet deflector control assembly | sensing module | 2590-00-431-9120 | 48 | hull | Remove and hold in project PFN |
| Water jet deflector control assembly | water-jet deflector servo module | 6110-00-270-0340 | 96 | hull | Remove and hold in project PFN |
| Water jet deflector control assembly | water-jet deflector solenoid | 4810-01-222-4617 | 96 | hull | Remove and hold in project PFN |
| Water jet deflector control assembly | steering wheel | 2530-01-037-4844 | 48 | hull | Remove and hold in project PFN |
| Water jet deflector control assembly | plate | 2588917 | 48 | hull | Remove and hold in project PFN |
| Water jet deflector control assembly | clevis, rod end | 5340-00-158-3990 | 48 | hull | Remove and hold in project PFN |
| Water jet deflector control assembly | bellcrank | 3040-00-497-6680 | 48 | hull | Remove and hold in project PFN |
| Water jet deflector control assembly | actuator cylinder | 3040-00-722-5123 | 48 | hull | Remove and hold in project PFN |
| Water jet deflector control assembly | water-jet deflector | 2623004-1 | 48 | hull | Remove and hold in project PFN |
| Water jet deflector control assembly | reverse flow duct | 2835-01-107-7453 | 48 | hull | Remove and hold in project PFN |
| Propulsion unit | | 2010-01-107-7454 | 48 | hull | Remove and hold in project PFN |
| Fuel cell | | 2910-01-131-8949 | 48 | hull | Remove and hold in project PFN |
| Vehicle wiring harnesses | numerous parts - below | None | | hull | Remove and hold in project PFN |
| Vehicle wiring harnesses | Wiring harness (1W1) | 2590-01-159-2956 | 54 | hull | Remove and hold in project PFN |
| Vehicle wiring harnesses | Wiring harness (1W7) | 2600900 | 54 | hull | Remove and hold in project PFN |
| Vehicle wiring harnesses | Wiring harness (1W8) | 5995-01-108-7064 | 54 | hull | Remove and hold in project PFN |
| Vehicle wiring harnesses | Wiring harness (1W10) | 5995-01-165-5658 | 54 | hull | Remove and hold in project PFN |
| Vehicle wiring harnesses | Wiring harness (1W11) | 5995-01-165-5659 | 54 | hull | Remove and hold in project PFN |
| Vehicle wiring harnesses | Wiring harness (1W12) | 5995-01-235-6879 | 54 | hull | Remove and hold in project PFN |
| Vehicle wiring harnesses | Wiring harness (1W14) | 5995-01-165-5661 | 54 | hull | Remove and hold in project PFN |
| Deck plate port | | 2601064 | 48 | hull | Remove and hold in project PFN |

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| Deck plate center | | 2600410 | 48 | hull | Remove and hold in project PFN |
| Deck plate stbd | | 2601065 | 48 | hull | Remove and hold in project PFN |
| Anode | | 2586540 | 48 | hull | Remove and hold in project PFN |
| Air Box Assembly | | 2940-01-114-0171 | 48 | hull | Remove and hold in project PFN |
| Heater Assembly | | 2540-01-262-6013 | 48 | hull | Remove and hold in project PFN |
| Water can bracket | | 5439049 | 48 | hull | Remove and hold in project PFN |
| Tool Box bracket | | 2600561 | 48 | hull | Remove and hold in project PFN |
| Ramp lock linkage and handle | numerous parts - below | None | | hull | Remove and hold in project PFN |
| Ramp lock linkage and handle | Handle, ramp lock | 2584532 | 54 | hull | Remove and hold in project PFN |
| Ramp lock linkage and handle | Pawl | 3040-00-040-1079 | 54 | hull | Remove and hold in project PFN |
| Ramp lock linkage and handle | Clevis, rod | 5340-00-158-0295 | 108 | hull | Remove and hold in project PFN |
| Ramp lock linkage and handle | Rod, threaded | 5306-01-107-3675 | 54 | hull | Remove and hold in project PFN |
| Ramp lock linkage and handle | Hook, locking ramp | 2040-01-107-4258 | 108 | hull | Remove and hold in project PFN |
| Ramp lock linkage and handle | Spring, helical | 5360-00-158-0302 | 108 | hull | Remove and hold in project PFN |
| Ramp lock linkage and handle | Pin, grooved | 5315-00-936-7125 | 108 | hull | Remove and hold in project PFN |
| Ramp lock linkage and handle | Clevis, rod | 5340-00-158-0295 | 108 | hull | Remove and hold in project PFN |
| Ramp lock linkage and handle | Connecting link | 3040-01-108-0825 | 108 | hull | Remove and hold in project PFN |
| Ramp lock linkage and handle | Bushing, rubber | 5365-00-050-1580 | 432 | hull | Remove and hold in project PFN |
| Ramp lock linkage and handle | Rod, threaded | 5306-01-107-2855 | 108 | hull | Remove and hold in project PFN |
| Ramp lock linkage and handle | Washer, flat | 5310-00-080-6004 | 216 | hull | Remove and hold in project PFN |
| Ramp lock linkage and handle | Base, catch | 2586110 | 108 | hull | Remove and hold in project PFN |
| Ramp lock linkage and handle | Cap, pillow block | 3130-00-158-2466 | 162 | hull | Remove and hold in project PFN |
| Ramp lock linkage and handle | Washer, flat | 5310-00-408-6123 | AR | hull | Remove and hold in project PFN |
| Ramp lock linkage and handle | Actuator, latch | 2040-01-107-3765 | 54 | hull | Remove and hold in project PFN |
| AFSSS system | numerous parts - below | None | | hull | Remove and hold in project PFN |
| AFSSS system | Wiring harness, valves | 5433326 | 54 | hull | Remove and hold in project PFN |
| AFSSS system | Wiring harness, sensors | 5433328 | 54 | hull | Remove and hold in project PFN |

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| AFSSS system | Wire | 6145-01-081-8994 | AR | hull | Remove and hold in project PFN |
| AFSSS system | Wire | 6145-00-177-4607 | AR | hull | Remove and hold in project PFN |
| AFSSS system | Connector (P10) | 2618688-19 | 54 | hull | Remove and hold in project PFN |
| AFSSS system | Connector (P3) | 5935-01-115-0215 | 162 | hull | Remove and hold in project PFN |
| AFSSS system | Connector (P1) | 2618688-20 | 54 | hull | Remove and hold in project PFN |
| AFSSS system | Wire | 6145-01-120-5623 | AR | hull | Remove and hold in project PFN |
| AFSSS system | Wire | 6145-01-112-1815 | AR | hull | Remove and hold in project PFN |
| AFSSS system | Connector P8 P7 P6 | 2618688-18 | 216 | hull | Remove and hold in project PFN |
| AFSSS system | Connector | 5935-01-135-3564 | 54 | hull | Remove and hold in project PFN |
| Tow pintle | | 2540-01-193-2117 | 48 | hull | Remove and hold in project PFN |
| Radio guard | | 2586996 | 48 | hull | Remove and hold in project PFN |
| Reverse flow duct | | 2835-01-107-7453 | 48 | hull | Remove and hold in project PFN |
| Longitudinal drive shaft | | 2530-01-075-2669 | 48 | hull | Remove and hold in project PFN |
| Lateral Drive shaft | | 2520-00-451-9649 | 48 | hull | Remove and hold in project PFN |
| Seat (Port) | | 2618104 | 4 | C7 unique | Remove and hold in project PFN |
| Seat (Strb) | | 2611811 | 4 | C7 unique | Remove and hold in project PFN |
| Harness (1W109) | | 6150-01-449-5467 | 4 | C7 unique | Remove and hold in project PFN |
| Harness (1W129) | | 5995-01-449-4514 | 4 | C7 unique | Remove and hold in project PFN |
| Harness (1W121) | | 5995-01-449-4502 | 4 | C7 unique | Remove and hold in project PFN |
| Harness (1W103) | | 5995-01-449-4562 | 4 | C7 unique | Remove and hold in project PFN |
| Harness (1W116) | | 5995-01-449-5454 | 4 | C7 unique | Remove and hold in project PFN |
| Fuel Pump (R) | | 2910-01-166-8379 | 2 | R7 unique | Remove and hold in project PEX |
| AC Dist Box Assembly | | 6110-01-172-2104 | 2 | R7 unique | Remove and hold in project PEX |
| Boom Assembly | | 5433217 | 2 | R7 unique | Remove and hold in project PEX |
| Boom Base Assembly | | 5433219 | 2 | R7 unique | Remove and hold in project PEX |
| Winch Assembly | | 2590-01-245-7170 | 2 | R7 unique | Remove and hold in project PEX |
| Air Compressor | | 4310-00-008-6079 | 2 | R7 unique | Remove and hold in project PEX |

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| Air Tank | | 2624997 | 2 | R7 unique | Remove and hold in project PEX |
| AC Motor | | 6105-01-364-1717 | 2 | R7 unique | Remove and hold in project PEX |
| Welder | | 7003014 | 2 | R7 unique | Remove and hold in project PEX |
| Kato Generator | | 2617247 | 2 | R7 unique | Remove and hold in project PEX |
| Magnetic Clutch Drive Assy | | 3010-01-228-1165 | 2 | R7 unique | Remove and hold in project PEX |
| Governor Control Link Assy | | None | 2 | R7 unique | Remove and hold in project PEX |
| Governor Control Link Assy | bushing | 3120-01-174-0588 | 2 | R7 unique | Remove and hold in project PEX |
| Governor Control Link Assy | spring | 5360-01-167-2576 | 2 | R7 unique | Remove and hold in project PEX |
| Governor Control Link Assy | pin | 5315-01-171-6713 | 2 | R7 unique | Remove and hold in project PEX |
| Governor Control Link Assy | nut | 5310-00-975-2075 | 2 | R7 unique | Remove and hold in project PEX |
| Governor Control Link Assy | cylinder | 2530-01-164-2398 | 2 | R7 unique | Remove and hold in project PEX |
| Governor Control Link Assy | pin | 5315-00-839-2325 | 2 | R7 unique | Remove and hold in project PEX |
| Governor Control Link Assy | washer | 5310-00-081-4219 | 2 | R7 unique | Remove and hold in project PEX |
| Governor Control Link Assy | bushing | 3120-01-174-0588 | 2 | R7 unique | Remove and hold in project PEX |
| Governor Control Link Assy | link | 3040-01-166-1357 | 2 | R7 unique | Remove and hold in project PEX |