



YOUR EQUIPMENT IS THE FIRST LINE OF DEFENSE

MARINE CORPS SYSTEMS COMMAND PROGRAM MANAGER INFANTRY COMBAT EQUIPMENT



DIVER PROPULSION DEVICE

Overview: The Diver Propulsion Device (DPD) is part of the Amphibious Reconnaissance program. It is an underwater motorized device that provides a range up to 3.5 nautical mile (NM) underwater delivery of a combatant dive pair to conduct amphibious reconnaissance missions in support of the Marine Air-Ground Task Force (MAGTF). The DPD improves diver range, payload and speed.

Features: The DPD is a fully submersible craft that can also operate on the surface with a very low profile. It is constructed of welded marine-grade aluminum. It is 87.8 in. when deployed, capable of being collapsed to 54.3 in. for stowage, weighs 169 lbs. (in air), and is neutral in water. The DPD is powered by a 33.6 V maximum, 28 V nominal Lithium-Ion battery. The DPD is designed for operational use by two divers with a maximum total cargo load of 40 lbs.; exceeding this limit will negatively affect buoyancy, control, speed, and stability. The operating depth is 50 feet seawater (fsw) and certified to 115 fsw, per the Authorization for Military Use (AMU).

Components: N/A

Approved Acquisition Objective (AAO):

UNIT	AAO
I MEF	35
II MEF	35
III MEF	23
MARFORRES	20
MARFORCENT	0
MARFORSOC	32
WRMR	0
DMFA	3
SPT EST	2
TOTAL	150

Concept of Distribution: Organic to Active and Reserve Marine Reconnaissance Battalions, Force Reconnaissance Companies, and Marine Raider Regiments and Battalions.

Fielding Status: Fielding complete

Requirements Document: DPD Statement of Need (SON), dated 18 Sep 03

Training: N/A

Manuals: SI 11057A-OI/1	163 011057 00
SI 11057A-OI/2	163 110571 00
TI 11057A-OI/1	166 110570 00
TI 4220-OI	167 422000 00

Supply/Logistics:

Nomenclature: DIVER PROPULSION DE
TAMCN: C45497B
ID No: 11057A
NSN: 4220-01-523-7085
SAC: 3
AAC: A
IED: 1 Oct 2021

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PRODUCT INFORMATION SHEET