

## *Multiple Integrated Laser Engagement System (MILES) 2000*

### *DESCRIPTION*

The Multiple Integrated Laser Engagement System (MILES) 2000 is the next generation of Tactical Engagement Simulation Systems (TESS). MILES 2000 is the planned replacement for the currently fielded basic MILES that has been in use since the 1980s and has reached the end of its service life. MILES 2000 will provide the Fleet Marine Force with a family of low-power eye safe lasers that simulate the direct fire characteristics of all weapons organic to a Reinforced Infantry Battalion. MILES 2000 will enhance the tactical training environment by replicating the direct fire range, capabilities, limitations and ammunition characteristics.

PROCUREMENT PROFILE:	FY00	FY01
<i>Quantity BN Sets:</i>	<i>0</i>	<i>10</i>

### *OPERATIONAL IMPACT*

Miles 2000 will provide the capability to conduct realistic reinforced infantry battalion force on force engagements. Additional enhancements will provide longer battery life, lighter weight, reduced MILES equipment profiles, and an After Action Review feedback capability. A MILES Target Interface Device (MTID) will be available that will make MILES 2000 inter-operable with currently fielded Remote Target Systems (RETS) and Portable Infantry Target Systems (PITS).

### *PROGRAM STATUS*

IOC is scheduled for FY00 and FOC in FY01.

### *DEVELOPER/MANUFACTURER*

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