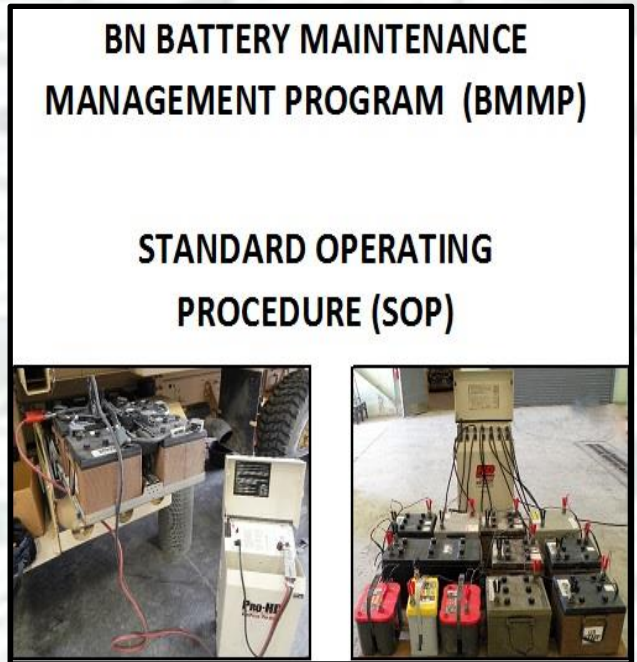


We know that the military has been asking maintenance professionals to put practices in place that save money, reduce man hour requirements and reduce environmental footprint. A good battery maintenance management program (BMMP) will reduce all the above and PulseTech is here to help!

How about an example SOP to start with? We have put together an example SOP that has all the standard requirements and covers battery types, diagnostic / charging / PM gear, and some great step by step battery maintenance instructions. We can send you the SOP and all appendixes in word / power point so you can tailor them to your unit's individual needs / requirements.

SOP includes:

- Standard SOP with responsibilities, duties, etc.
- Appendix1: Battery testing and charging diagram flow.
- Appendix2: Common Battery Types, NSNs, CCAs, etc.
- Appendix3: Testing and charging equipment.
- Appendix4: Battery Management appointment orders.



Next...let's talk gear. CECOM now has the Battery Service and Equipment Set (BSES) and Pallet Chargers on hand & ready for issue! We know some of you have gotten some long ESDs for these. We received purchase orders and have shipped enough gear to fill ALL open requisitions & for CECOM to have stock on hand. BTW, each piece of the kit has its own NSN and can be ordered separately as required.



**BSES kit (NSN: 6130-01-541-9731)** is a battery service section in a box and comes with everything needed to jump start your battery maintenance program.

The Kit includes the following:

- |                                     |                        |
|-------------------------------------|------------------------|
| 1ea ProHD Charger                   | (NSN 6130-01-500-3401) |
| 1ea Pallet Charger                  | (NSN 6130-01-532-7711) |
| 1ea Pro-12 Battery Maintainer       | (NSN 6130-01-535-2718) |
| 1ea 490PT+ Digital Battery Analyzer | (NSN 6130-01-510-9594) |
| 10ea MBT-1 Mini Battery Load tester | (NSN 6130-01-463-8499) |

Where are you storing your new or reconditioned batteries? Did you know that your batteries sitting on shop stock are discharging? The Pro-12 is a maintenance system designed to:



- Low amperage patented desulfation pulse charge offsets normal discharge rate of all types of 12V lead acid batteries
- Preserves new and restored 12V batteries at peak charge levels
- Keep battery plates in like-new condition during storage
- Maintains one to twelve 12V batteries
- Maintains VRLA, AGM, GEL and flooded cell
- Removes and prevents lead-sulfate deposits on battery plates
- No sparking between battery leads
- LED indicates state of charge
- Easy and safe to use
- Audible alarm sounds if cable connections are reversed

**Pro-12 NSN: [6130-01-535-2718](tel:6130-01-535-2718)**

We know there are thousands of our MBT-1 Mini Battery Load Testers being used out in the field. We consistently get questions on how they function, so here is a quick rundown. The MBT-1 is a mini-battery tester designed to be a simple, fast and effective diagnostic tool to check for good and bad batteries.

- Small compact size with No internal battery
- Has easy to read LEDs that indicate a batteries condition
- Instantly tests any 12 Vdc lead acid battery
- Fixed post positive connector and coil-corded moveable negative connector



**MBT-1 NSN: [6130-01-463-8499](tel:6130-01-463-8499)**

**Reminder: On-site BMMP training and technical assistance visits are available to ALL military organizations. If you have any questions about gear, SOP info, or would like to discuss training / assistance please contact one of our FSRs below. Both our FSR's are retired Army Maintenance Warrant Officers and have many years' experience with all facets of battery maintenance.**

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FYI: The latest Battery Maintenance Management Program (BMMP) training slides, previous Newsletters, and other pertinent information is available on our website: <http://www.pulsetech.net/Content/Applications/Military-LP.aspx>

**Online PulseTech Military catalog: <http://read.dmtmag.com/t/12807>**