

Post Topic Workshop Q&A for NAVSEA Open Topic N254-P02
held on August 28, 2025
Updated 9/16/25

Q. For the energy supply module, are there other key drivers for this module? Temperature range, peak power, etc?

A. *Yes, but they are at a higher level of classification than is allowed for release in this BAA.*

Q. Does voltage flexibility matter in the energy supply module for this energy storage system? Or is there a target voltage for the system?

A. *The ideal supply voltage may vary depending on what particular mining system the module is used in. Having said that, since we are looking for a modular design that can be used across many systems, the energy supply module proposed for this SBIR should be at one supply voltage. Regarding the value of that supply voltage we are looking for input in a company's proposal, based on the entirety of the information provided in the BAA, including that for all five module.*

Q. For the sensing module - what output do you expect to be passed from the sensor? Can you speak to discriminators? Detection - classification - targeting? Is it purely detection - bearing range, or is there expected to be some level of classification of the target?

A. *We want to see what capabilities companies provide based on the entirety of the information provided in the BAA, including that for all five modules.*

Q. What are already approved shipboard batteries? Or where can we find those?

A. *Answer coming soon*