

Table 12.

**NAVAL SYSTEMS TECHNOLOGIES***Nuclear Systems*

Fission Reactor	3
Materials Processing	4

*Marine Systems*

Propulsion Systems	0
Survivability	1
Subsurface Vehicles	1

*Signature Control*

Modeling	3
Materials-Design	2
Integration	1
Manufacturing	1
Logistics	1
Testing	1
Computer Codes	1

*Guidance and Navigation*

Inertial	2
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*Sensors*

Radio & Data-Based	2
Active Sonar	2
Acoustic (Terrestrial)	0
Passive Sonar	2

*Marine Platform*

Acoustic Sensors	2
Magnetic Materials	2

*Manufacturing-Fabrication*

Advanced	2
Bearings	2
Production Equip.	2
Metrology	1
Inspection & Eval.	1
Robotics	1

**Legend:** Production Capabilities: 0 = No capability  
or no consensus. 1 = Limited. 2 = Some. 3 =  
Majority. 4 = All.