

# SIDUS

## Capabilities & Statement of Qualifications



# About SIDUS

SIDUS Solutions, LLC is a San Diego-based, service-disabled veteran-owned small business (SDVOSB) founded in 2000. Specializing in robust security and video surveillance systems, SIDUS serves research, heavy industry, commercial, military, and energy sectors worldwide. The company provides in-house manufacturing alongside innovative third-party integration and engineering services for enhanced safety, security, and productivity. SIDUS is an **ISO 9001:2015** manufacturing, engineering and system design company focused on the military and energy markets.

## Products and Services

The Company operates in two primary business segments. Since its inception, SIDUS has grown from designing primarily subsea gimbed pan and tilts and rotators to providing an extensive product line of underwater positioners, and low latency, ultra-high definition & IP subsea cameras, penetrating subsea bright lights, projection lasers, and subsea inspection systems, as well as an array of engineering services. While the SIDUS-designed and -manufactured product line focuses on subsea applications, the Company's highly skilled engineering team provides topside design, systems integration configuration, and installation for industrial and hazardous areas as a government subcontractor.

### Industrial, Defense, Energy, Chemical & Resources

SIDUS products are sold world-wide through powerful channel partnerships, independent sales representatives, and channel resellers. The Company's primary subsea products are comprised of video image capture, transmission, storage, and retrieval systems. These products allow for observation and evaluation of the customers' assets and the safety of their personnel. The urgency and requirement for target customers to acquire high quality, intelligible images and to integrate these images within their operations is the basis for the company's business and success.

### Core Competencies

SIDUS's solutions are fully capable of operating in any industry requiring remote surveillance systems, particularly in underwater, subsea, and hazardous areas. SIDUS is proud to offer its customers flexibility and an elevated level of commitment to help them achieve their desired level of success. The Company's offerings are not limited to technology solutions, SIDUS' customers also have the opportunity to take advantage of complete start to finish solutions including:

- Project Management
- System Integration
- Installation Support
- Commissioning Service
- Customer Manufacturing
- Project Engineering
- Research & Development
- Superior Customer Support

### Subcontracting and Consulting

As a government contractor, SIDUS is a reliable sole source provider on several Navy subcontracts, as well as a regular bidder to government contract opportunities that match the company's experience and expertise in providing end-to-end systems for its government customers. SIDUS is well positioned as a topside CCTV expert and SDVOSB, which get priority award consideration under the DoD small business set aside programs. Over the past five years, government contracting sales has increased as a percentage of total revenue from 42% in 2016 to 85% in 2020. In addition, due to the long-term nature of government contracting, most of SIDUS's backlog is comprised of sales orders in this business segment. Much of SIDUS's success in this business segment can be attributed to the Company's world-class engineering staff, which provides seamless integration, design, installation, documentation, and commissioning for all systems.

### Government Subcontracting

SIDUS has demonstrated its expertise in designing state-of-the-art surveillance and security systems for US Navy and Coast Guard ships. The Company has earned sole-source status on two U.S. Navy multiple vessels, ship-build contracts, primarily because of its expertise and its long-standing performance record as a General Dynamics - National Steel & Shipbuilding ("NASSCO") subcontractor. Recently, the Company delivered multiple; integrated video, security, and power conversion systems for ten Navy ships (seven ships under the Navy Expeditionary Mobile Base program and three under the Fleet Replenishment Oilers program) and expects to continue deliveries for at least another 18 ships to be constructed under these two programs. SIDUS is actively building strong relationships with several other government prime contractors and anticipates steady revenue growth in this business segment.

Further, the Company believes it will continue to benefit with government small business set-aside programs as an SDVOSB that is following newly promulgated cybersecurity rules. During the coronavirus quarantine period SIDUS continued operations as an essential defense subcontractor.

# Proprietary Technology/ Intellectual Property

SIDUS has patent protected intellectual property, as well as extensive in-house and proprietary designs, processes, and technology. Although not all of SIDUS's expertise is patent protected, it remains exclusive to the Company's business. SIDUS maintain its competitive advantage in the industry through the Company's proven, consistent expertise in meeting and often exceeding the technical environmental requirements of SIDUS customers. Through the Company's strict adherence to our business processes, engineering, and product designs SIDUS maintains stringent control of its production which provides unparalleled reliability, consistency, and precision.

## Subsea Products and Services

The SIDUS team of seasoned system engineers specialize in the maritime and industrial markets, including hazardous areas utilizing specialized equipment for the academic, energy, and military markets.

Subsea Positioners and Rotators: Design and manufacture of underwater positioners, including gimballed pan and tilts suitable for various subsea applications.

High-Definition Subsea Cameras: Provision of low-latency, ultra-high-definition, and IP subsea cameras for clear and reliable underwater imaging.

Subsea Lighting Solutions: Development of penetrating subsea bright lights and projection lasers to enhance visibility in challenging underwater environments.

Inspection Systems: Offering comprehensive subsea inspection systems tailored to meet specific client requirements.

Engineering Services: Providing top-side design, systems integration, configuration, and installation services for industrial and hazardous areas, serving as a government subcontractor.

Aviation Power conversion in the maritime environment including the SH-60 Seahawk, V-22 Osprey, F-35B Lightning and others.

## Quality Commitment

SIDUS Solutions is dedicated to total customer satisfaction by delivering products and services that meet or exceed customer expectations. The Company's quality management system aligns with industry-accepted standards, fostering a culture of continuous improvement across all company areas. **ISO 9001:2015**

## Industries Served

- Energy: Oil & gas, hydropower, wind power, and nuclear power sectors
- Defense: Military and naval site surveillance applications
- Maritime: Comprehensive solutions for maritime operations
- Research: Support for various research initiatives requiring advanced surveillance and inspection capabilities

## PARTIAL CLIENT LIST

General Dynamics  
Raytheon  
Lockheed Martin  
Austal  
Huntington Ingalls  
Oceanering  
US Navy  
Military Sealift Command  
NOAA  
Woods Hole Oceanographic Institute  
Scripps Oceanographic Institute  
Monterey Bay Aquarium Research Institute  
National Institute of Ocean Technology India  
3D at Depth  
ADMA Opco  
Alaska Highway System  
Amerada  
Hess  
Army Corps of Engineers  
Atwood Oceanics  
Avondale Shipyard  
Bechtel Engineering  
British Petroleum  
BHP Billiton LTD  
Black & Veatch  
CalDive  
Chevron Texaco Oil  
Conoco Phillips Oil  
Daewoo Shipbuilding  
Diamond Offshore  
Deep Ocean Engineering  
Deepocean Subsea  
ECA Hytec  
Ensco Drilling  
Exxon Mobil Oil  
Fluor Daniels  
Foster Wheeler  
Global Marine Drilling  
Halter Marine Shipyard  
Houston Offshore  
Hyundai  
Heavy Indust.  
IKM Subsea  
Jacobs Engineering  
J. R. McDermott  
Kellogg Brown & Root  
LD TravOcean  
Louis Dreyfus Armateurs  
Mustang Engineering  
Nassco  
NASA  
National Oilwell Varco  
Noble Drilling  
Ocean Modules  
Pacific Drilling  
Parsons Engineering  
Polar Tankers  
QinetiQ North America,  
Qatar Petrochemical  
Samsung Heavy Indust.  
Seadrill Ltd.  
Seatronics  
Shell Oil & Refining  
Subsea 7  
Teekay Shipping  
Transocean Drilling  
Naval Coastal Systems  
Woods Hole Research  
Wood Group  
Univ de Concepcion  
Univ of Jerusalem

# Strategic Partners

To satisfy its customers' broader system needs, SIDUS has formed the following strategic partnerships:

- Pelco/Motorola - CCTV
- Hanwha/Samsung – CCTV
- Orlaco – CCTV
- Eaton/Hernis Scan Systems - CCTV
- Hobart Power Systems – Aviation Frequency Convertors
- Seacon Brantner - Connectors
- LCD Concepts – Industrial / Marine Monitor

# Business Codes and Certifications



A Certified Service-Disabled Veteran Owned Small Business - Verification # 222120  
**DVBE#:** 2031538  
**Cage Code:** 3PSZ0  
**DUNS#:** 28168651

## NAICS codes

- 334220 - Radio & TV Broadcasting Equipment
- 334310 - Audio & Video Equipment Manufacturing
- 334511 - Search, Detection, Navigation, Guidance, Aeronautical, and Nautical System and Instrument Manufacturing
- 423410 - Photographic Equipment and Supplies Merchant Wholesalers
- 517311 - Operating and/or providing access to transmission facilities and infrastructure
- 541330 - Engineering Services
- 541690 - Scientific & Technical Consulting
- 541715 - Research and Development in the Physical, Engineering, and Life Sciences
- 561621 - Selling security alarm systems, such as burglar and fire alarms, along with installation, repair, or monitoring services or Remote monitoring of electronic security alarm systems.
- 811219 - Other Electronic & Precision Equipment Repair

## NIGP codes

120-89-00  
680-87-00  
840-69-20  
840-84-29/32  
939-00-00  
939-84-00  
939-84-62

## SIC codes

3663  
5043  
8748

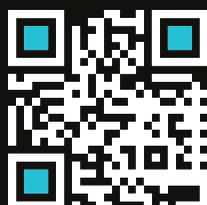
## Federal Supply Classification & Product Service Codes

5820  
5836  
5845  
6710

## Contact Information

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[WWW.SIDUS-SOLUTIONS.COM](http://WWW.SIDUS-SOLUTIONS.COM)

SIDUS Solutions LLC is committed to delivering innovative and reliable solutions to meet the evolving needs of our clients across various industries. Sidus promotes a culture of continuous improvement in every area of the company.



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