Company Profile
Shoals Technologies Group™ is a leading provider of electrical balance of system or “EBOS” solutions for solar photovoltaic, energy storage and eMobility.

While conventional EBOS components are mission-critical products that may have a high consequence of failure including lost revenue, equipment damage, fire damage and even serious injury or death, our products are designed and manufactured to make EBOS installations safer, faster, more reliable, and more cost-effective.

**OUR MISSION**

- Create products that can be installed by anyone – no specialized training required.
- Move assembly from the field to the factory.
- Leverage the factory environment to produce products with superior quality, reliability, and safety.

**GEOGRAPHIES SERVED**

We serve customers throughout North America, Latin America, Europe, MENA, and APAC regions. We have sales/BD teams located in USA, Spain, and Australia. Sample projects from around the world can be viewed at www.shoals.com/projects.

**HIGHLIGHTS**

- Founded in 1996 as a Tier 1 automotive supplier; transitioned to solar EBOS in 2002.
- Headquartered in Portland, Tennessee USA, our products are certified “Made in Tennessee”.
- With over 62 GW under contract, in construction, and operating, we’re the largest EBOS supplier worldwide.
- State-of-the-art manufacturing with stringent quality control procedures to automotive standards.
- Balance of Systems winner PV Magazine 2019 Awards.
- Debuted on the Nasdaq stock exchange on January 27, 2021 under the stock ticker symbol SHLS.
PRODUCT OFFERINGS
Shoals offers prefabricated EBOS solutions for large-scale projects

**SOLAR PV**
- Junction boxes
- Wireless monitoring systems
- Cable assemblies
- String harnesses
- Inline fuses
- Big lead assembly (BLA)
- Combiner boxes
- Recombiner boxes
- DC Disconnect boxes
- Splice boxes
- Transition enclosures
- AC combiners
- Design services

**ENERGY STORAGE**
- Battery combiner enclosures
- Command & control auxiliary power systems

**eMOBILITY/ EV CHARGING**
- Plug-and-play EV BOS solution including power center integration, quick connect charger bases, EV-BLA, and above-ground cable raceways

**DIFFERENTIATORS**
- Prefabricated EBOS solutions enhance overall PV system performance
- High-quality designs and components built for superior long-term reliability
- Patented two-process molding technology chemically bonds to jacket of cable, establishing hermetic seal
- Combiner boxes utilize C1100 oxygen-free busbars — highest-grade busbars for long-term reliability
- Specialized manufacturing equipment developed and built in-house
- 100% in-house factory testing for all products
- Value-add engineering capabilities deliver optimized site layouts
- Above-ground installation eliminates costly trenching
- Prefabricated plug-and-play components are quickly and easily installed by general labor — speeding installation and reducing labor costs
- Customized plug & play EBOS solutions significantly reduce material, installation labor, and O&M touch points over the life of the system, significantly reducing the Levelized Cost of Energy (LCOE) of the project — details at info.shoals.com/bla-lcoe
CERTIFICATIONS

UL Certified: UL 508a, UL 1741, UL 6703, UL 9703, UL 4258-19, UL 3730, UL 62109-1


AS 2067, AS/NSZ 3000, AS/NSZ 5033, AS/NSZ IIIC 60947, AS/NSZ3008

CSA 4248-1

Compliant: ISO 9001:2015

Compliant: IEC 60228, IEC 60502-1, IEC 60502-2, IEC 61238-1

COMPANY CODES

NAICS code 335999

CONTACT US

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