



WINDSUITE



CV INTERNATIONAL



SUPPLY



BOOST



BOTTLE



SERVICE

NITROGEN SERVICING WINDSUITE

REDUCE LABOR COSTS. INCREASE SAFETY.

When it comes to the nitrogen servicing of wind turbines, height, pressure, and precision matter. That's why industry leaders like Siemens Energy, Vestas American Wind Technology, and Clearway Energy trust Cvi's WindSuite to get the job done right. With the Cvi WindKit, wind farm operators can boost efficiency, reduce costs, and improve worker safety—all while keeping turbines running at peak performance.

ACTIONS *SUPPLY BOOST BOTTLE SERVICE*

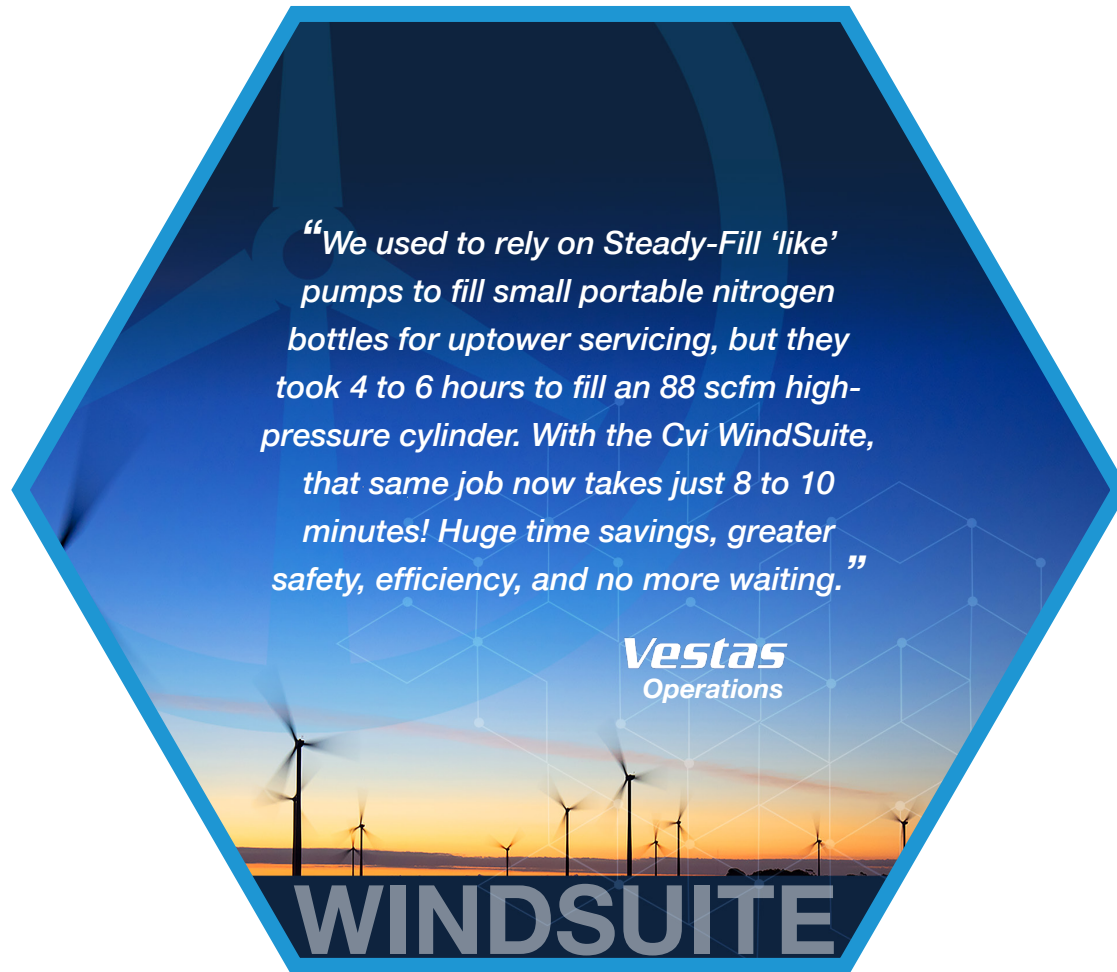
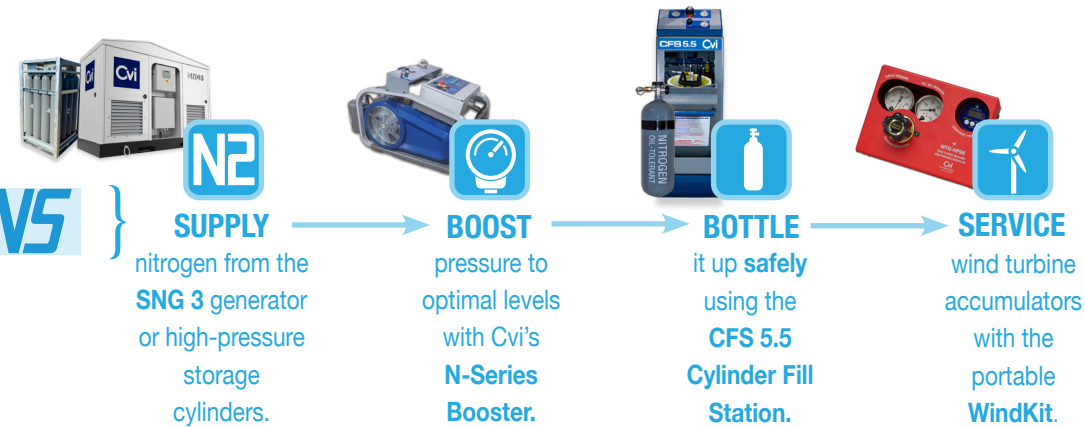
Nitrogen servicing is quicker and safer with Cvi's WindSuite!

www.cvintl.com



4 WINDSUITE

ACTIONS



Maximize Efficiency & Safety with the Cvi WindKit

The Cvi WindKit is designed to streamline wind turbine nitrogen servicing, reducing labor costs, improving safety, and increasing operational efficiency.

- **Lower Labor Costs & Minimize Risk** – Eliminates the need to manually transport heavy 150 lb. nitrogen cylinders 330 feet up to the nacelle, significantly reducing the risk of injuries and workers' compensation claims.
- **One-Person Operation** With its ergonomic design, the WindKit allows a single technician to perform servicing tasks that traditionally required three personnel.
- **Faster, More Efficient Servicing** – The transfer of nitrogen from storage to servicing cylinders is reduced from 2 hours to under 15 minutes, increasing productivity and minimizing downtime.
- **Lightweight, Mobile & Reliable** – Compared to large, cumbersome cylinders and compromised hoses, valves, and gauges, the WindKit offers a compact, highly maneuverable solution for seamless nitrogen servicing.
- **Cost Savings & Optimized Performance** – When paired with the Cvi Booster System, the WindKit delivers higher nitrogen flow with a smaller footprint, saving approximately \$45 per cylinder in re-servicing costs, plus additional transportation savings from eliminating unnecessary gas supplier deliveries.



Optimize Your Nitrogen Supply with the Right Setup!

With the SNG 3 Stationary Nitrogen Generator, there's no need for a booster—you get a direct, reliable, pressurized nitrogen supply. Just generate, bottle and service. However, if you're using high-pressure storage cylinders, a booster is essential to ensure proper cylinder fills. Choose the right solution for your operation and keep your nitrogen flow efficient and hassle-free!

WINDSUITE SUPPLY BOOST BOTTLE SERVICE

Keeping wind turbines running efficiently takes precision, reliability, and the right tools—that's where Cvi's WindSuite comes in. This complete nitrogen servicing solution is designed to keep your operations smooth and hassle-free



SNG 3

- 5000 or 6000 psig
- High Pressure Booster
- Rotary Screw Compressor
- 40° F to 120° F Operating Range



N-BOOSTER

- Dive Mate BK 12.2
- Boosting Pressure to 5000 psig
- Fill 88 scfm Cyl. Under 10 min.
- Rugged Build for Field Use



CFS 5.5 FILL STATION

- Field Ready
- Blast Containment
- Seamless Compatibility
- Multiple Configurations



WINDKIT

- 3 Gauge Cntrl. Box
- 4500 psig N2 Bottle
- 30' High Pressure Hose
- Nylon Hanging System



Cv International's WindSuite: A Comprehensive Solution for Wind Turbine Maintenance and Safety



NEWS PROVIDED BY
Cv International →
Nov 01, 2024, 09:00 ET

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BEND, Ore., Nov. 1, 2024 /PRNewswire/ -- **Cv International's WindSuite™**, a cutting-edge service solution tailored to meet the safety and operational needs of technicians maintaining wind turbines across the renewable energy sector. The WindSuite provides an integrated approach to nitrogen servicing, combining a nitrogen generator, enhanced nitrogen booster, explosion-proof nitrogen fill station, and the innovative, CE Certified, **WindKit**, designed for ease of use in challenging environments.



Cv International's Wind Turbine Nitrogen Servicing WindSuite – a versatile solution featuring multiple configurations with a nitrogen generator, enhanced nitrogen booster, explosion-proof nitrogen fill station, and the innovative, CE Certified WindKit.

Cvi WindSuite: The Complete Service Solution

WindSuite provides a suite of complementary nitrogen products designed to meet the varied needs of wind turbine servicing. This comprehensive package includes a nitrogen generator, booster, explosion-proof fill station, and the WindKit for portable, on-site nitrogen application.

Expanding Distribution Network

Cvi is partnering with a growing network of national distributors, marking a significant milestone in the company's expansion. These distributors are positioned to deliver WindSuite solutions to a broader audience across the U.S.

Growing Customer Base

WindSuite has been successfully installed in several states, including Texas, Indiana, Arizona, Colorado, and Washington, contributing to enhanced operational efficiency and safety for a wide range of wind farm operators.

Cost and Safety Benefits

By reducing maintenance costs and improving safety protocols, the WindSuite offers wind farm operators a superior return on investment, contributing to the accessibility and affordability of wind energy.

Dan Warden, CEO of Cv International, expressed excitement about the company's continued impact on the renewable energy sector. "Our WindSuite is designed to accelerate the transition to sustainable energy by streamlining wind turbine maintenance. We're proud to announce that our Bend, Oregon facility is powered by 100% renewable wind energy, reinforcing our commitment to sustainability for our customers, employees, and communities."



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