



## ASX RELEASE

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# Redflow awarded second United States Department of Defense contract

Redflow Limited (ASX: RFX), a global leader in clean energy storage, is pleased to announce that it has signed a second contract to supply non-lithium long-duration energy storage (LDES) to the United States Department of Defense (DOD).

This 400 kWh Redflow energy storage solution will be deployed to supply backup power and provide operational resilience at the Sigonella Naval Air Station in Italy.

Redflow's contract to supply the batteries is with Italian company Impresa Pizzarotti & C. SPA, who is responsible for the system installation.

This project award follows on from Redflow's selection last year to supply a 1.2 –1.4 MWh LDES solution to the DOD for the Stewart Air National Guard Base in New York state as part of Redflow's selection to participate in DIU's Extended Duration Storage for Installations program. The program is designed to match innovative LDES technologies to projects that demonstrate additional technological capability by providing energy resilience and power backup across the DOD's 450+ global bases.

Redflow CEO and Managing Director Tim Harris noted his excitement that Redflow is continuing to strengthen its relationship with the US Department of Defense.

"Redflow has been awarded a second contract within 12 months of our first project win, this not only reflects the strength of our solution but the growing need for non-lithium LDES solutions as businesses and governments begin to deliver solutions to reach their decarbonisation and energy resilience goals," Mr Harris said.

"Redflow will supply two of our 200 kWh Energy Pod storage solutions to the Sigonella Air Station, which will be used to assist the DOD deliver their energy resiliency objectives across its global operations. Our zinc-bromine energy storage solution was chosen over lithium options due to its unique hibernation feature, fire safe chemistry and ability to deliver safe, reliable operations."

"It is also important to note that Redflow is currently the only Australian battery company working with the DOD to help them achieve their energy storage goals and we will continue to work together to progress discussions on other future projects."

**redflow.com**

Redflow Limited ACN: 130 227 271  
27 Counihan Road  
Seventeen Mile Rocks QLD 4073

The base is located on the southern island of Sicily and is the US Navy's second largest security command outside of the USA. The base has been in operation since 1959.

Deployment and commissioning of this system is planned for the second half of 2024.

*This announcement was authorised for release by the Chairman of the Board of Redflow Limited.*

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For further information contact:

**Corporate**

Tim Harris

+61 7 3376 0008

[tim.harris@redflow.com](mailto:tim.harris@redflow.com)

**Investors**

Craig Sainsbury

+61 428 550 499

[craig.sainsbury@automicgroup.com.au](mailto:craig.sainsbury@automicgroup.com.au)

**Media**

Maree Mills

+61 401 233 138

[maree.mills@redflow.com](mailto:maree.mills@redflow.com)

## About Redflow

Redflow, a publicly listed Australian company (ASX: RFX) with offices in Australia and the US, designs and manufactures long-duration zinc-bromine flow batteries for stationary commercial, industrial, and utility applications. Redflow batteries are modular, scalable, fire-safe, and capable of 100% depth of discharge. They can also operate in a wide range of environments without supplemental heating or cooling and offer an extended life with minimal degradation over time. The company's smart, self-protecting storage technology offers unique advantages, including a hibernation feature, secure remote management, a simple recycling path, and sustained energy delivery throughout its operating life. Redflow's energy storage solutions have been in use for more than a decade at more than 250 sites in over 9 countries.

For further information, please visit: [www.redflow.com](http://www.redflow.com)