



# **PRESS RELEASE**

## **For Immediate Release**

End Date: August 2015

## **RCV Engines Ltd. partners with NWUAV**

**McMinnville, Oregon May 5, 2015** - NWUAV and RCV Engines Ltd. have entered into a partnership agreement culminating in the issue of a marketing and manufacturing license to NWUAV to further the pursuit of UAS applications of RCV's engine technology. In addition NWUAV will become RCV's production and services supplier, to include technical support, integration and maintenance. The manufacturing license agreement will enable NWUAV to market RCV UAV engines on a global basis with RCV supporting the development of new engine variants.

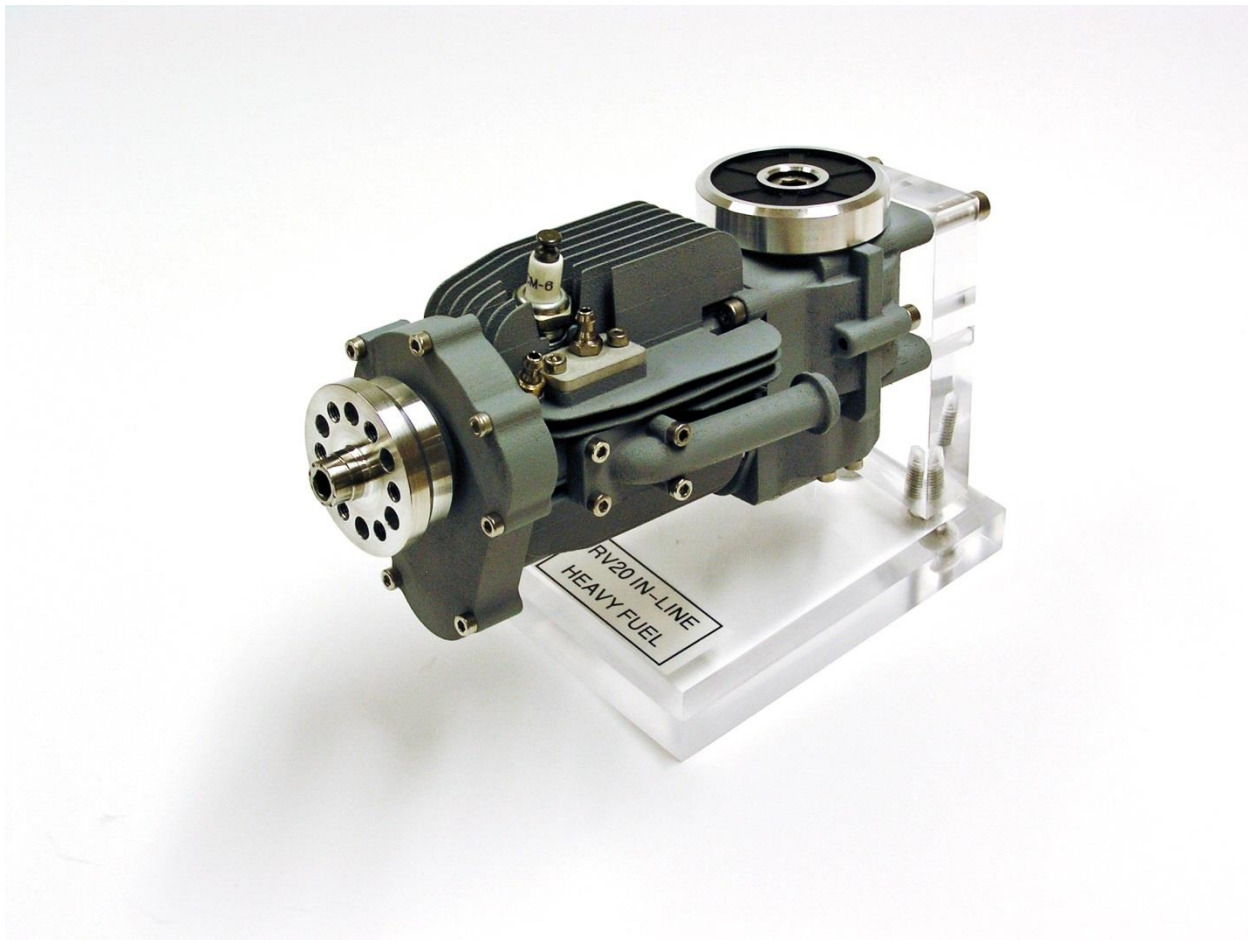
RCV's flight tested UAV engine design is available as 20cc to 70cc. It can achieve 400 hours durability, 1 hp/lb power to weight and 0.5 lb/hp.hr fuel efficiency. The robust combustion system is tolerant of a wide range of fuels and octane ratings. The engine is easy to calibrate and will provide consistent performance over a wide range of ambient conditions. With controlled operating conditions there is minimal carbonization operating on heavy fuels.

As a launch project, NWUAV and RCV are currently working together on an innovative UAV heavy fuel engine program for sUAS. Multiple RCV engines are currently in evaluation worldwide, once these programs are solidified, NWUAV will manage manufacturing in the U.S.A. for the global market.

Chris Harris, Owner at NWUAV said that "RCV needed a high-volume production facility to transition prototype engine builds into full rate production. Our proven expertise in the UAV industry coupled with our AS9100 certified manufacturing facility is a perfect match of capabilities. NWUAV also has related componentry such as power generation systems and fuel injection that can be included in a complete line-replaceable propulsion system."

NWUAV and RCV will make evaluation engines available to the user community for various applications such as UAV propulsion, APUs and mobile power generation.

For more information visit – [www.nwuav.com](http://www.nwuav.com)



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NWUAV, established in 2005, offers a wide variety of sophisticated capabilities. Professional on-site engineering, R&D, testing, production and manufacturing are all quality services delivered by NWUAV. These competencies are vertically integrated within our organization, producing quick turn results for our clients. NWUAV's operations are AS9100/ISO9001 (AS9104-1) Certified, DCAA compliant and equipped to supply client specific UAS solutions from concept to completion. Visit our website at [www.nwuav.com](http://www.nwuav.com), phone 503-434-6845.