



October 12, 2021

ARA-Developed GBU-72 Advanced 5K Penetrator Tested at Eglin AFB

Applied Research Associates, Inc. (ARA) supported the development of the GBU-72 Advanced 5K Penetrator, which was recently released by a 96th Test Wing F-15E Strike Eagle while cruising over the Eglin Air Force Base range at 35,000 feet as part of a test series.



The GBU-72 was developed to overcome hardened deeply buried target challenges and designed for both fighter and bomber aircraft. ARA developed the weapon design and its projected effectiveness using advanced modeling and simulation techniques and processes before the first warhead was forged. This is a repeatable process for all future direct attack weapons.

Read more [here](#).

About ARA

Applied Research Associates, Inc. (ARA) was founded in 1979, in Albuquerque, New Mexico, to offer science and engineering research to solve problems of national importance. ARA delivers leading-edge products and solutions for national defense, energy, homeland security, aerospace, healthcare, transportation, and manufacturing. With over 1,500 employee-owners at locations in the U.S. and Canada, ARA offers a broad range of technical expertise in defense technologies, civil engineering, computer software and simulation, systems analysis, biomedical engineering, environmental technologies, and blast testing and measurement.

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January 26, 2022

The Transportation Research Board Annual Meeting was held in person in Washington, D.C. earlier this month with an exhibit hall and

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December 6, 2021

Applied Research Associates, Inc. (ARA) today announced the licensing of its patented Hydrothermal Cleanup feedstock pretreatment technology ("HCU Pretreat") to Sinclair

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October 11, 2021

Applied Research Associates, Inc. (ARA) is proud to be a cohost of the 43rd Annual Meeting and Symposium of the Antenna

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