VRC cold spray equipment is currently restoring aircraft, ships, submarines, helicopters, missile systems, mining, oil and gas service, power plants, facility maintenance, and many others.

We design, build, and install a variety of integrated cold spray systems to meet your needs.

Making Metals Work

VRCMETALSYSTEMS.COM / 605-716-0065
VRC not only manufactures state-of-the-art high pressure cold spray equipment, but also develops cold spray applications for numerous customers in a variety of industries.

VRC was instrumental in developing approved applications for repairing B-1 aircraft skin panels, submarine actuator valves, and helicopter transmissions in addition to, aluminum aircraft housings, jet engine components, jet constant speed drives, heavy truck components, oil and gas servicing components, mining equipment components, nuclear waste storage components, boiler coatings and many more.

Our coatings typically have over 10,000 psi adhesion and can achieve less than 1% porosity making them ideal for numerous applications with similar, dissimilar, or even mixed metal powders.

We design, build, and install a variety of integrated cold spray systems to meet your needs.

Making Metals Work