

THE ALLOYS YOU TRUST

Special Metals has invented over 80 percent of nickel alloys including INCONEL®, INCOLOY®, NIMONIC®, MONEL® and UDIMET®.

KEY MARKETS



Oil and Gas

Onshore and offshore, our comprehensive array of OCTG and deep sea products are solving the industry's toughest challenges.



Aerospace

From the first gas turbine prototypes of the 1940's to today's largest airliners, our leading edge alloys have redefined what's possible in manned flight.



Power Generation

Our alloy solutions improve the reliability and efficiency of today's coal-fired, natural gas, and nuclear power generation units while lessening their environmental impact.



Process Industries & Refining

The corrosion resistance of our nickel alloys in petrochemical environments makes them the top choice for reducing the risk of unplanned downtime.



General Industrial

Across industries and applications, you can depend on high performance Special Metals alloys in high-pressure, high-temperature and corrosive environments.

Dependable Deep-sea Alloys

Our unmatched metallurgical expertise ensures the most complete range of nickel alloy compositions for your critical deep-sea challenges.





Engineered for Extreme Environments

INCOLOY® alloy 945X® is specifically designed for maximum uptime in extreme environments.



Delivering Aerospace Advantages

Our NILO® nickel-iron alloys are an important part of the world's largest twinjet airliner.

WE ARE THE WORKSHOP FOR INNOVATION

For over 170 years, our foundries and metal works have forged the tools of the modern age. You'll find our alloys in almost every industry as we continue to help shape the technological marvels of tomorrow.

