MODERN WELDING sti-P3®
A PROVEN THREE-PART PROTECTION SYSTEM.

STEP 1: PROTECTIVE COATING.

The first step in the sti-P3® system is applying a tough, long-lasting coating to protect the tank from corrosion and environmental conditions. This step is crucial in ensuring the longevity and performance of the tank.

STEP 2: CATHODIC PROTECTION.

Next, we apply high-intensity anodes or cathodes to the tank, ensuring a DC current that meets specific criteria for cathodic protection. This step is designed to prevent corrosion by creating a protective barrier around the tank.

STEP 3: ELECTRICAL ISOLATION.

Finally, we complete the system by isolating the tank from the electrical grid, ensuring that the tank remains safe and secure. This step is essential in maintaining the integrity of the tank and preventing any potential electrical hazards.