

## ELLWOOD NATIONAL CRANKSHAFT

Ellwood National Crankshaft is a unique manufacturer of new and reconditioned crankshafts for medium speed engines in the 800 to 6000 horsepower range. These engines are used in a variety of applications including diesel-electric locomotives, marine use for both propulsion and auxiliary power generation, stationary power, and gas compression. ENC has been a crankshaft supplier to leading engine manufacturers throughout the world since 1915. ENC regularly produces crankshafts that are approved by ABS, Lloyd's, DNV and other third party inspection entities, and has a quality program focusing on continuous improvement. The ample size of our installed capital base offers production capacities that can meet the fluctuating volume demands of the market.

With the largest forging, machining, and heat treat production capacities in our crankshaft size range, ENC offers finish machined, rough machined and as-forged crankshafts. Our unique forging process results in outstanding near-finished size crankshafts. Surface hardening specifications can be met by on-site nitriding or induction hardening installations. Our CNC grinding and surface finish capabilities will meet the most demanding customer requirements, from rough milling to finish grind.

A variety of calibrated mechanical testing procedures are performed by certified personnel to assure compliance with all customer specifications. A complete array of on-site laboratory equipment enables our skilled personnel to perform all relevant destructive and nondestructive testing.

Ellwood National Crankshaft is an organization dedicated to satisfying the new and reconditioned crankshaft needs of our current and future customers. Our operating philosophy offers outstanding value to customers from the dynamics of a highly trained staff, technical expertise, effective investment in capital base, and an ongoing program of continuous improvement.

ENC provides quality jobs and an environmentally safe work place for the community. The financial success of "the ENC philosophy" results in profit sharing and other incentives for all employees.

For additional information, call (814) 563-7522 or visit us online at [www.ellwoodgroup.com](http://www.ellwoodgroup.com)

