



National Oilwell Varco – Rig Solutions Division – Rig Manufacturing  
<http://www.nov.com>

National Oilwell Varco is a worldwide leader in the design, manufacture and sale of equipment and components used in oil and gas drilling and production operations, the provision of oilfield services, and supply chain integration services to the upstream oil and gas industry. A subsidiary of National Oilwell Varco, The Edmonton NOV Rig Solutions Division, provides design, construction, modernization, and repair of land and offshore drilling rigs.

### The Endura Advantage:

#### High Performance Paint:

- Through collaboration and field testing with NOV, Endura's paint system specialists created the Ultra Grip Inorganic Zinc Primer. Ultra Grip is a versatile high adhesion primer designed for coating on/offshore drilling equipment as well as structural steel applications. Ultra Grip provides corrosion protection with excellent impact resistance.

#### The Ultra Grip Advantage

- No Sanding
- Excellent Adhesion
- Top Coat in 2 Hours
- High Corrosion Resistance

#### Expert Service and Support:

- The Endura Speed System™ was designed to provide our customers with a high performance paint solution that would also allow for increased productivity while reducing waste. The Endura Speed System™ provides a customized solution to fully coat equipment within 12-24 hours. The system minimizes waste and downtime while maximizing resources and throughput.



One Company... Unlimited Solutions



Endura Paint Products used by NOV - Rig Solutions Division

#### Ultra Grip Reinforced Inorganic Zinc Primer

- Created to provide an extended recoat window

#### Endura Hi-Build Epoxy Primer (optional Mid Coat)

- High build epoxy mid coat for creating moisture barrier

#### Endura EX-2C Topcoat

- Highly cross-linked polyurethane delivers high performance finish

The NOV – Edmonton Manufacturing Facility has been using Endura products for more than 20 years while shipping Drill Rigs and components around the world.

In 2002, we started working with Endura to develop a coating system that would allow us to apply a 3 coat system in less than 24 hours and in some instances in one shift.

By August of 2003, we had settled on the formulations of Inorganic Zinc, Epoxy and top coats that best suited our needs and we implemented the Endura speed System into our shop which operates two shifts.

Since that time we have been able to increase our productivity (20,000-30,000 gal. per year) without sacrificing the high quality standards set by NOV in Edmonton.

I would highly recommend Endura not only for their products but also for their willingness to work with the customer to achieve an end result.

Gary Posein  
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