

ON-SITE, UP-TOWER SERVICE

Our world-class engineers work on-site and up-tower to optimize your lubrication program. We'll guide you through the entire process from proper oil changeover to understanding oil analysis. Maximizing operational efficiency and dialing in maintenance programs is what we do.

CONSULTATION

Our consultation team will work with your operators to examine your operation and recommend specific test methodologies that accurately reveal gearbox condition. AMSOIL consultation services help you identify the maintenance practices most likely to increase efficiency and profitability.

**Technically driven. Customer focused.
Number one in global wind gearbox oil
reliability and performance.**

FIND OUT MORE AT AMSOILWIND.COM



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PROMOTING
GLOBAL WIND TURBINE
EFFICIENCY

DEVOTED TO PROTECTION®



A FOUNDATION OF BEING FIRST

AMSOIL specializes in developing synthetic lubricants that offer innovative answers to the greatest challenges equipment presents. The extraordinary performance of AMSOIL synthetic lubricants in a range of global markets has made our influence in the industry unmistakable and our brand highly respected.

- **First** recommended practice oil-change flushing procedure written for American Wind Energy Association (AWEA)
- **First** to address wind turbine gearbox foaming
- **First** to develop extended-life lubricants without the need for additional top treatments
- **First** synthetic oil for diesel, racing, marine and turbocharged engines
- **First** API-qualified 100-percent synthetic motor oil
- **First** extended-drain oil recommended for 25,000-mile/12-month drain intervals
- **First** 100:1 pre-mix 2-cycle oil
- **First** synthetic gear lube for automotive use
- **First** synthetic automatic transmission fluid

FORTY YEARS OF QUALITY FOR CUSTOMERS

AMSOIL is not a one-size-fits-all company. We manufacture high-end products individually tailored to deliver maximum performance and protection for their intended application. Our wind turbine products are no exception. Power-generating wind applications around the globe present unique challenges that can only be addressed with custom solutions. That's where we come in. We specialize in solving customers' problems, which is something we've been doing since 1972. While others have followed our lead, none compare to the real thing.

Accept no substitutes. AMSOIL is *The First in Synthetics*.

DEVOTED TO QUALITY

AMSOIL gets it right the first time. We invest heavily in product research to remain at the industry forefront. It's what sets us apart from the competition. This intense care for quality is what keeps our customers so fiercely loyal to AMSOIL products.

Our on-site test facilities feature the sophisticated instruments needed to develop cutting-edge technology. We hold ourselves to higher quality standards to ensure customers get a product with unparalleled wear protection.

DEVOTED TO INNOVATION

AMSOIL products are designed to excel in the extreme conditions common to wind turbines.

AMSOIL innovations:

- Repels water
- Non-foaming
- No additive loss
- Top micropitting protection
- Extended gearbox life
- Outperforms competition for wear control in 13 field tests
- Extended oil and filter life
- No corrosive wear
- No viscosity loss

No other lubricant can match our wear protection.

DEVOTED TO OUR CUSTOMERS

AMSOIL develops products that deliver. As a family-owned company that isn't beholden to stockholder demands, we maintain the freedom and flexibility to make business decisions with quality and customer-care at the forefront.

AMSOIL was founded on the American ideals of entrepreneurship, innovation and hard work. Those qualities are baked into everything we do – from the service we provide to the products we manufacture.

DEVOTED TO

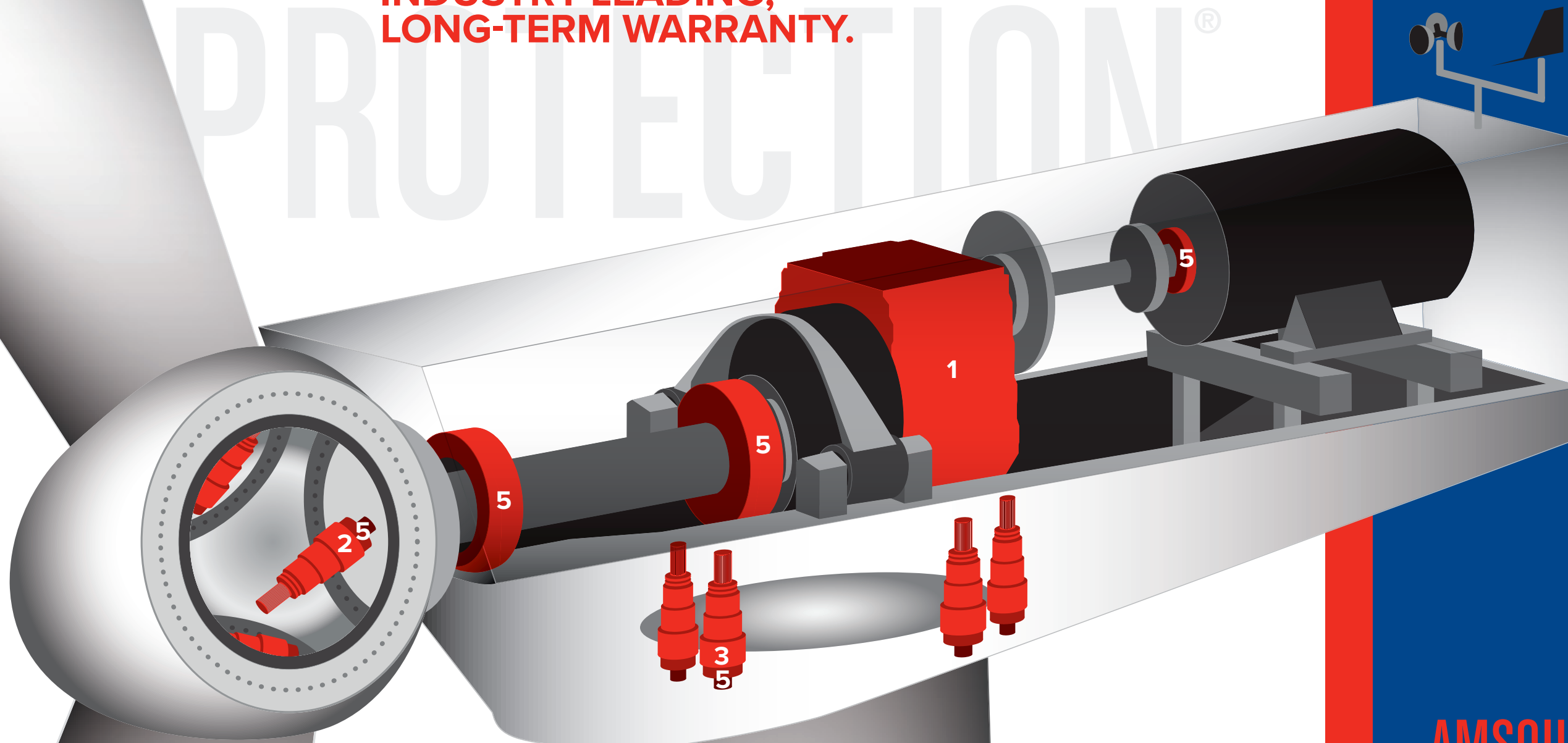
AMSOIL SYNTHETIC POWER TRANSMISSION EP

GEAR LUBE HAS AN **INDUSTRY-LEADING,
LONG-TERM WARRANTY.**

PROTECTION®



Devoted to Protection®



- 1 MAIN GEARBOX**
PT Series (PTN, PTENX, PTO)
- 2 PITCH GEARBOX**
PT Series (PTL, PTM, PTN)
SG Series (SGL, SGM, SGN)
RC Series (RCL, RCM, RCN)
- 3 YAW GEARBOX**
PT Series (PTL, PTM, PTN)
SG Series (SGL, SGM, SGN)
RC Series (RCL, RCM, RCN)
- 4 HYDRAULIC SYSTEM**
AW Series
HV Series
HM Series
HF Series
- 5 GREASE**
Main Bearing
Open Gear
Generator
Link Chain



AMSOIL ADVANTAGES

- Extended gearbox life
- Repels water
- Non-foaming
- Top micropitting protection
- No additive loss
- Extended filter life
- No corrosive wear
- No viscosity loss
- Extended oil life
- Outperforms competition for wear control in 13 field tests
- Three oil-change and flushing options
- Expert, fast-response consultation
- Highest manufacturing standards

AMSOILWIND.COM

WITH AMSOIL YOU GET A GLOBAL PARTNER

AMSOIL MEETS THE UNIQUE DEMANDS OF WIND TURBINES

Applications as sophisticated as wind turbines require an equally sophisticated lubricant for maximum protection and performance – all backed by an industry-leading long-term warranty. AMSOIL Synthetic Power Transmission EP Gear Lube delivers superior wear control, anti-foaming properties, water resistance and filterability.



PROVEN WATER RESISTANCE

AMSOIL Synthetic Power Transmission EP Gear Lube demonstrated a low average of 92 ppm of water for maximum effectiveness and component life.



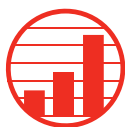
ENGINEERED WEAR CONTROL

AMSOIL Synthetic Power Transmission EP Gear Lube is designed for excellent viscosity retention.



SUPERIOR FOAM CONTROL

AMSOIL Synthetic Power Transmission EP Gear Lube resists foaming to deliver the correct fluid film thickness.



CONSULTATION

AMSOIL wind energy experts consult with operators on how best to use their oil analysis programs.



ON-SITE, UP-TOWER SERVICE

AMSOIL provides a team of safety- and rescue-trained wind energy experts to work on-site and up-tower to direct the lubrication process.



PROVEN FLUSHING PROCEDURE

Oil change procedures that fit the needs of every customer.

OUR OFFERINGS

MAIN GEARBOX OIL

Synthetic Power Transmission
EP Gear Lubricants

YAW & PITCH GEAR OIL

SG Series Synthetic EP
Gear Lubricants

ANTIFREEZE AND COOLANT

Heavy-Duty EG & PG 50/50
Pre-Mixed Formulations

ASHLESS & SYNTHETIC HYDRAULIC OILS

Synthetic & Conventional,
Ashless and Zinc Formulations

GREASE

- Main Bearing
- Generator
- Open Gear
- Link Chain

OIL ANALYSIS

Interpret, Diagnose,
and Present Solutions

DEMAND QUALITY. DEMAND PROTECTION. DEMAND AMSOIL.

AMSOIL Synthetic Power Transmission Gear Lube protects longer than any other gearbox lubricant on the market – without the use of top treats. With more than nine years of proven results and an industry-leading warranty, we've captured the attention of asset managers who want to reduce downtime and maintenance costs. The OEMs are now following owner/operators' lead and transitioning to AMSOIL products on a global scale. You now have a choice previously unavailable from your OEM.

The global leader in wind gearbox oil reliability and performance.



Devoted to Protection®

FIND OUT MORE AT AMSOILWIND.COM

You'll also find up-to-date information on manufacturer approvals, product compatibility, approved oil-change vendors and technical articles.