

Asset Registration Form



General Information

Customer: _____ Machine Name, Unit #: _____
 Plant: _____ Asset ID#: _____
 Area: _____ Category: _____
 Date: _____ Significance (0-10): _____ Photo ID: _____

Driver Information (AC Motor / DC Motor / Engine / Turbine)

Mfg: _____ Type: _____
 Model: _____ Serial #: _____
 HP (KW): _____ Frame: _____
 Vertical Horizontal VFD: Yes No
 RPM: _____ Volt/Amps: _____
 NDE BRG Type/Model: _____ DE BRG Type/Model: _____
 Sensor Orientation #1: _____ #2: _____ #3: _____ #4: _____

Coupling / Belt / Chain Information

Type: _____ Couplings: Rigid Flexible Magnetic Fluid
 Manufacturer: _____

Gearbox Information

Type: _____ Final Gear Ratio: _____
 SHAFT 1 (Input): _____ # Gear Teeth: _____ Brg1#: _____ Brg2#: _____
 SHAFT 2 Ratio: _____ # Gear Teeth In/Out: _____ Brg1#: _____ Brg2#: _____
 SHAFT 3 Ratio: _____ # Gear Teeth In/Out: _____ Brg1#: _____ Brg2#: _____
 SHAFT 4 Ratio: _____ # Gear Teeth: _____ Brg1#: _____ Brg2#: _____
 Oil Pump: Integral / Motor Drive Aux Drive Gear: Y / N Location: Shaft Number _____
 Sensor Orientation #1: _____ #2: _____ #3: _____ #4: _____

Driven Unit Information (Pump / Fan / Compressor / Other)

Pump Fan Compressor Other Type: _____

Primary (or 1st Stage)

Mfg: _____ DE Bearing Type #: _____
 Model: _____ NDE Bearing #: _____
 Overhung: Y / N

Secondary (or 2nd Stage)

Tertiary (or 3rd Stage)

Bearing #: _____ Bearing #: _____
 Sensor Orientation #1: _____ #2: _____ #3: _____ #4: _____
 Notes: _____ Picture: _____

