



## **MARINE PROPULSION SIMULATION WORKSHEET**

FOLLOWING IS THE INFORMATION REQUIRED TO PROPERLY RUN A MARINE PROPULSION SIMULATION:

- Engine HP \_\_\_\_\_
- Nominal Engine Rpm \_\_\_\_\_
- Idle Engine Rpm \_\_\_\_\_
- Clutch Speed \_\_\_\_\_
- Propeller Shaft Speed \_\_\_\_\_
- Operating Pressure \_\_\_\_\_
- Inertia of accelerated components \_\_\_\_\_  
(Including entrained water)
- Type of Vessel \_\_\_\_\_

Along with above information, please provide a Torque-vs-RPM-vs-Ship Speed graph if available.

Recommended Clutch Types – VC, CB and CH

Complete and return to Airflex application engineering (216)281-3890.