



## COMPANY OVERVIEW/CAPABILITIES

- Employs 6 FTEs with over 50 Flexible staff.
- Engineering services in house
- 3D Solidworks modelling
- Continual R&D program
- In-house technical assurance and 100% quality Inspection
- 50% production exported to Nth America, Europe and Asia.
- Accepts high RPM and Torque
- Accommodates very high input amplitudes of the driving unit

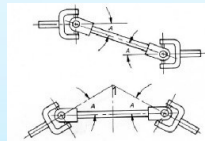


## KEY CUSTOMERS

- Scomi Monorail, India – 8 x train drive lines
- Blue Scope Steel, NSW – hot cart drive line
- Visy Recycling, NSW & VIC (3 x plants)
- Pindo Deli Paper – Indonesia
- Yacht Route 66 – USA
- East Coast Marine - USA

**“Your unique coupling was the only practical and cost effective solution.”**  
Bill Whitmore  
Owner Yacht Route 66 USA

**It is a set and forget coupling that will accommodate any misalignment (angular, parallel or combination) up to 10 degrees.**  
Pramil Agrawal  
Reliability Manager Visy Plant



## DISCRIMINATORS

- Allows you to design the motor position to suit stability and buoyancy and not the motor position to suit the shaft or pump.
- Our unique patented technology has no known competitors
- Accommodates misalignments caused by vibration
- Can handle misalignment of 0° to 30°
- Ease of Installation (5 minute change over once installed).
- Dramatically reduces motor to driven shaft vibration and noise
- Increases Mean time between Equipment Failures
- 99.89% power efficiency which reduces fuel use
- Fixed angle drive from 0° to 170° Offset
- Operates in harsh environments



## CERTIFICATIONS / REPORTS

- ISO9001:2015 Certified by Southpac Aerospace
- Lloyds Register Certification
- Australian designed and patented
- Supply Chain accredited to ISO9001 or AS9100
- FKA Germany (CV-Joint Efficiency)
- IPACS Australia – Performance Report

### Contact Details

POC: Peter Badenhorst, Head of Marketing and Distribution  
Phone: +61 7 3103 0314 / +61 416 870 464  
Email: peter@thompsoncouplings.com  
Web: www.thompsoncouplings.com  
Office: 3/14 Rodwell Street, Archerfield QLD 4108