

Host: National Marine Propeller Association at Circa Resort & Casino
 Instructor: Adam Kaplan, CTO, TrueProp Software, LLC

1:00 – 1:30pm	INTRODUCTIONS & NETWORKING
1:30 – 1:45pm	JOB MANAGEMENT - LH/RH pairing - Diameter measurement - Measured pitch vs stamped pitch - Class designations, requirements
1:45 – 2:00pm	MACHINE HOME - When to HOME, why to HOME - Recommended procedure and alternatives - Skip HOME to maintain position - Manual reset of each axis
2:00 – 2:15pm	REFERENCE POINT - Save angle / Get angle - Manual angle alignment - Drop rod and rake
2:15 – 2:30pm	RESCANNING - "Skip blade" (F7) - Overwriting scan lines - Copy and Rescan
2:30 – 2:45pm	REFERENCE TARGETS - Pitch – Constant or Variable - Face – Flat face (Constant) or Cambered Face (Progressive) - Exclusion – Leading and trailing edges, cup - Excluding damaged blades
2:45 – 3:00pm	REPITCHING AND TUNING - Setting target wheel pitch - Manually altering pitch targets - Pitch span – contemporary pitch shapes, progressive/regressive - Locking your reference

3:00 – 3:15pm	BLADE LAYOUT - Measurement tools - Spacing issues - Rake and rake angle
3:15 – 3:30pm	TOOLS - Calculate required pitch – Pitch to adjust RPM – Pitch to adjust engine load
3:30 – 3:45pm	TIPS/TRICKS/DISCUSSION - Discussion, networking, and soft close – 3:45 - 5:00pm



Thank you for attending!

Questions? Please contact us:

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