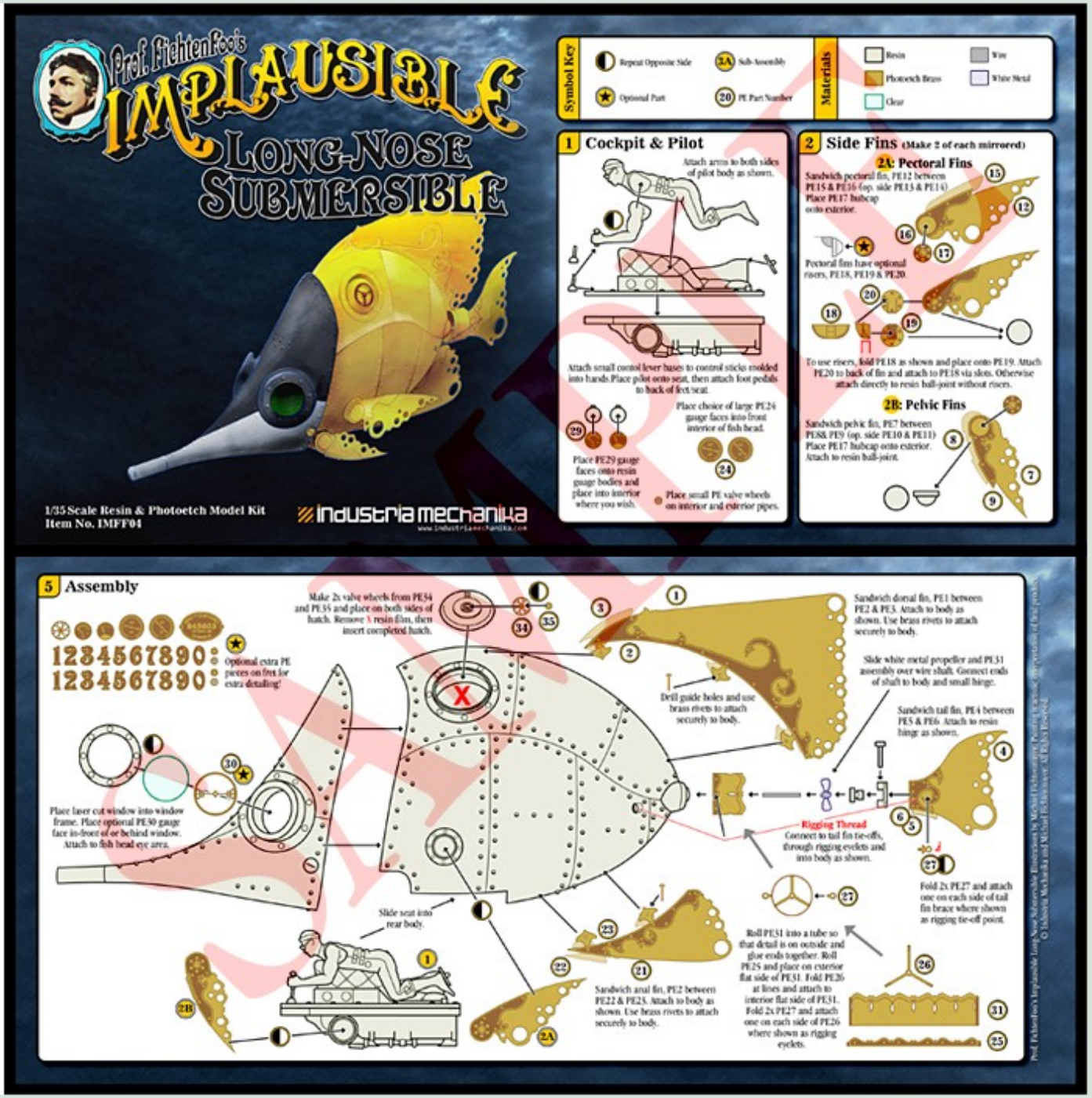
Prof. Fichtenfoo's
IMPLAUSIBLE
LONG-NOSE SUBMERSIBLE
1/35 Scale Resin & Photoetch Model Kit
Item No. IMFF04
industria mechanika
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Symbol Key
Repeat Opposite Side
Sub-Assembly
Optional Part
PE Part Number
Materials
Resin
Wire
Photoetch Brass
White Metal
Clear
1 Cockpit & Pilot
Attach arms to both sides of pilot body as shown.
Attach small control lever bases to control sticks molded into hands. Place pilot onto seat, then attach foot pedals to back of feet/seat.
Place choice of large PE24 gauge faces into front interior of fish head.
Place PE29 gauge faces onto resin gauge bodies and place into interior where you wish.
Place small PE valve wheels on interior and exterior pipes.
2 Side Fins (Make 2 of each mirrored)
2A: Pectoral Fins
Sandwich pectoral fin, PE12 between PE15 & PE16 (op. side PE13 & PE14). Place PE17 hubcap onto exterior.
Pectoral fins have optional risers, PE18, PE19 & PE20.
To use risers, fold PE18 as shown and place onto PE19. Attach PE20 to back of fin and attach to PE18 via slots. Otherwise attach directly to resin ball-joint without risers.
2B: Pelvic Fins
Sandwich pelvic fin, PE7 between PE8& PE9 (op. side PE10 & PE11). Place PE17 hubcap onto exterior. Attach to resin ball-joint.
5 Assembly
1234567890
1234567890
Optional extra PE pieces on fret for extra detailing!
Make 2x valve wheels from PE34 and PE35 and place on both sides of hatch. Remove X resin film, then insert completed hatch.
Sandwich dorsal fin, PE1 between PE2 & PE3. Attach to body as shown. Use brass rivets to attach securely to body.
Drill guide holes and use brass rivets to attach securely to body.
Slide white metal propeller and PE31 assembly over wire shaft. Connect ends of shaft to body and small hinge.
Sandwich tail fin, PE4 between PE5 & PE6. Attach to resin hinge as shown.
Place laser cut window into window frame. Place optional PE30 gauge face in-front of or behind window. Attach to fish head eye area.
Rigging Thread
Connect to tail fin tie-offs, through rigging eyelets and into body as shown.
Fold 2x PE27 and attach one on each side of tail fin brace where shown as rigging tie-off point.
Slide seat into rear body.
Sandwich anal fin, PE2 between PE22 & PE23. Attach to body as shown. Use brass rivets to attach securely to body.
Roll PE31 into a tube so that detail is on outside and glue ends together. Roll PE25 and place on exterior flat side of PE31. Fold PE26 at lines and attach to interior flat side of PE31. Fold 2x PE27 and attach one on each side of PE26 where shown as rigging eyelets.
Prof. Fichtenfoo's Implausible Long-Nose Submersible © Industria Mechanika Photo-Etch Model Kit Designed by Michael Fichtenfoo and Paul Boyle. Representation of fins, pedals, etc. is for illustrative purposes only.
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SAMPLE