Title: Wind Tunnel Testing on underwater Axisymmetric body at Angle of Attack-Part II Experimental investigation on an Axisymmetric body with ogive nose

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Remarks: 

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Abstract: This project was initiated at the request of NSTL, Vishakapatnam to investigate experimentally on the pressure distribution on underwater missile configuration having different nose geometry. Part I of this paper contained details of the model on the templates, fabrication and the support system. Part II of the report contains detail on the experimental investigation carried out on this Axisymmetric model having ogive nose and conical boat-tail geometry. Part III and Part IV of the report will contain experimental details on the Axisymmetric model having blunt nose, and details of flow visualizations carried out on this model using tuft and smoke-wire techniques.