

 National Aeronautical Laboratory	Documentation Sheet	Document Classification <i>Restricted</i>
Title : <i>Testing of Automatic Inflatable Life Jacket in Open Jet Facility - Phase II</i>		Document No. <i>PD AE 8701</i> Date of issue: <i>January 1987</i>
Author(s) : <i>H.V.Mallikarjuna</i>		Contents <i>Pages : 4</i> <i>Text : 2</i> <i>Figs. : 2</i>
Division : <i>Aerodynamics</i>		No. of copies: <i>20</i>
External participation :		NAL Project No. <i>NT 9-863</i>
Sponsor : <i>DEBEL, Bangalore</i>		Sponsor's Project No. <i>NT-O-136</i>
Approval : <i>Head, Aerodynamics Division</i>		
Remarks :		
Keywords : <i>Wind blast, wooden torso, life jacket etc.</i>		
Abstract : <i>An indigenous automatic inflatable life jacket was tested in the open jet facility to observe the effect of wind blast in the direction from toe to chin at a speed of about 170 knots. The jacket withstood the aerodynamic loads and no damage was observed during the test.</i>		