





ATPL Aeroplane & Helicopter

Product	Image	Description	Price	Purchase	hf:categories
Boeing 727 Performance and Operating Handbook		<p>This manual is for use in ATPL Aeroplane Flight Planning and Performance and Loading Examinations. The handbook includes some of the performance data used for before-flight planning and in-flight operation of the Boeing 727-200 series aeroplane (B727). The layout is similar to that used by major Australian airlines.</p> <p>This book is included in AFT's AFPA and APLA Theory Courses.</p> <p>Additional Postage Charge will be added at Checkout.</p>	\$48.00	<p>Boeing 727 Performance and Operating Handbook</p> <p>quantity <input type="text"/> <input type="button" value="-"/> <input type="button" value="+"/></p> <p>Add to cart</p>	atpl-aeroplane-helicopter exam-permitted-references aviation-textbooks-flight-guides pilot-supplies-and-study-document-packages
Human Being Pilot - Aviation Theory Centre		<p>This is a most important area of study for a modern pilot. This volume has been specially prepared to meet the requirements of professional pilots – whether they are flying single-pilot IFR or as a member of an RPT crew. The book covers, and in some areas leads, the CASA syllabus for CPL and ATPL examinations in Human Factors. Full colour and case bound.</p> <p>Additional Postage Charge will be added at Checkout.</p>	\$92.00	<p>Human Being Pilot - Aviation Theory Centre</p> <p>quantity <input type="text"/> <input type="button" value="-"/> <input type="button" value="+"/></p> <p>Add to cart</p>	atpl-aeroplane-helicopter aviation-textbooks-flight-guides pilot-supplies-and-study-document-packages
Manual of Aviation Meteorology - Bureau of Meteorology		<p>Pilots operate in a dynamically changing and potentially risky weather environment. But does the atmosphere have to be a threat?</p> <p>To some extent it always will be, but pilots who have good knowledge of it, treat it with respect, keep their eyes open, and prepare adequately will enjoy safe and efficient flight.</p> <p>Pilots need to frequently refresh their knowledge of the weather by comparing what is observed with what is forecast and by studying all aspects of the weather by viewing and comparing radar and satellite images and weather maps to gain an overall appreciation of likely weather events.</p> <p>A clear understanding of local-scale influences on the weather is essential for all pilots, especially since significant atmospheric variations at low levels commonly adversely affect aircraft performance. In particular, convective activity, orographic features, lines of trees and seemingly insignificant obstacles can generate turbulence and wind shear of critical significance to aircraft performance, making low-level operations difficult and risky.</p> <p>It is wise for a pilot to be aware of the limitations of forecasts and other guidance material. Be aware that although weather forecasts are based on the best advice available, accuracy can only be assessed after the event.</p> <p>Most studies into aircraft accidents report that about half are weather related. The most common errors contributing to accidents are:</p> <ul style="list-style-type: none"> • failure to prepare adequately with respect to understanding relevant meteorological conditions; • inability to equate forecast weather with that experienced; • failure to assess deteriorating weather conditions in time to permit a safe alternative course, particularly with regard to higher ground; • failure, by VFR pilots, to realise the risk of disorientation as a result of attempting to fly into non-visual flight conditions. <p>Understanding the material presented in this manual and constantly refreshing meteorological knowledge will go a long way in preparing pilots for safe and enjoyable flight.</p> <p>This book is included in AFT's CMET and AMET Theory Courses.</p> <p>Additional Postage Charge will be added at Checkout.</p>	\$65.95	<p>Manual of Aviation Meteorology - Bureau Of Meteorology</p> <p>quantity <input type="text"/> <input type="button" value="-"/> <input type="button" value="+"/></p> <p>Add to cart</p>	atpl-aeroplane-helicopter cpl-aeroplane-supplies ppl-aeroplane ppl-and-cpl-helicopter aviation-textbooks-flight-guides pilot-supplies-and-study-document-packages
Aircraft Human Performance and Limitations Textbook - Tony Wilson		<p>Commissioned by CASA, this publication covers the <i>Human Performance and Limitations</i> Syllabi for the Private and Commercial Pilot Licences.</p> <p>The Human Performance part of the training syllabus is their to help you make the most of your own natural abilities. A knowledge of how we function, of our strengths and limitations, is just as important as understanding the systems in the aeroplane.</p> <p>This book is about the craft of piloting – a craft which has been painfully built up over almost a century. It contains many practical examples of past triumphs and troubles which it is hoped will make it interesting reading, rather than just an exam text.</p> <p>This book is included in AFT's AHUF Theory Course.</p> <p>Additional Postage Charge will be added at Checkout.</p>	\$36.00	<p>Aircraft Human Performance and Limitations Textbook - Tony Wilson</p> <p>quantity <input type="text"/> <input type="button" value="-"/> <input type="button" value="+"/></p> <p>Add to cart</p>	atpl-aeroplane-helicopter aviation-textbooks-flight-guides pilot-supplies-and-study-document-packages