

ABF Pilot Training Manual

Part 2

Abbreviations (ABBREV)

VERSION 1 – JUNE 2006

IMPORTANT

© ABF Inc. All rights reserved. Except for personal non-commercial purposes, no part of this publication may be reproduced by any means electrical, mechanical, photocopy or otherwise without permission from the ABF.

While care has been taken to ensure information in this document is correct, it cannot be guaranteed. Readers are advised to refer to current CASA regulations and other source documents, and also to www.abf.net.au for the latest issue of this document and any changes since that issue.

ABBREVIATIONS USED IN THIS MANUAL

Note: Some of these are not official CASA abbreviations. A comprehensive list of CASA abbreviations can be found in AIP-GEN.

A&A	Aerostatics and Airworthiness	BASI	Bureau of Air Safety Investigation (now part of ATSB)
ABF	Australian Ballooning Federation Incorporated	BKN	Broken (cloud descriptor)
AC	Alto cumulus		
AD	Airworthiness Directive (<i>also</i> Aerodrome)	C	Degrees Celsius (Centigrade)
AD/BAL/..	Airworthiness Directive related to balloons (followed by reference)	C of A	Certificate of Airworthiness
AFL	Automatic fill limiter	C of R	Certificate of Registration
AGL	Above ground level	CA/GRS	Certified Air/Ground Radio Service
AIC	Aeronautical Information Circular	CAAP	Civil Aviation Advisory Publication
AIP	Aeronautical Information Publication	CAO	Civil Aviation Order(s)
ALT	Altitude	CAR	Civil Aviation Regulation(s)
AMSL	Above mean sea level	CASA	Civil Aviation Safety Authority
ARN	Aviation Reference Number	CASR	Civil Aviation Safety Regulation(s)
AS	Altostratus	CAVOK	Visibility, cloud and present weather better than prescribed values or conditions
ASA	Airservices Australia		
ATSB	Australian Transport Safety Bureau	CB	Cumulonimbus (<i>also</i> Citizen's Band radio)
ATC	Air Traffic Control	CC	Cirrocumulus
ATIS	Automatic Terminal Information Service	CD-ROM	Compact Disc – Read Only Memory
ATS	Air Traffic Services	CH	Channel
AUW	All Up Weight	CI	Cirrus
AWIB	Aerodrome Weather Information Broadcast	CM	Centimetre
AWIS	Aerodrome Weather Information Service	CODE	ABF Code of Conduct
AWS	Automatic Weather Station	COM	Communications
		CS	Cirrostratus

CST	Central Standard Time	FPM	Feet per minute
CTA	Control Area	FROL	Flight Radiotelephone Operator Licence
CTAF	Common Traffic Advisory Frequency	FRP	Flight Rules and Procedures
CTAF (R)	Common Traffic Advisory Frequency (all aircraft must carry and use radio)	FT	Feet
CTR	Control Zone	GEN	General
CU	Cumulus	GPS	Global Positioning System
CU FT	Cubic feet	GR	Grid Reference
D...	Danger Area (followed by identification)	H	High pressure area or the centre of high pressure
DALR	Dry adiabatic lapse rate	H24	Continuous day and night service
DAP	Departure and Approach Procedures	HDG	Heading
DR	Dead Reckoning	HF	High Frequency
E	East, East longitude	HJ	Sunrise to sunset
ELR	Environmental lapse rate	HPA	Hectopascal(s)
ELT	Emergency Locator Transmitter	HR	Hour(s)
ENE	East North-East	HZ	Hertz (cycle per second)
ENR	En Route	IAP	Instrument Approach Procedure
EPIRB	Electronic Position Indicating Radio Beacon	ICAO	International Civil Aviation Organisation Identification
ERC	En Route Chart	IDT, IDENT	
ERSA	En Route Supplement Australia	IFR	Instrument Flight Rules
ESE	East South-East	ISA	International Standard Atmosphere
F	Fahrenheit	KG	Kilogram(s)
FEW	Few (cloud descriptor)	KHZ	Kilohertz
FIA	Flight Information Area	KM	Kilometres
FIR	Flight Information Region	KMH, KM/H	Kilometres per hour
FIS	Flight Information Service	KT	Knots
FL	Flight Level		

ABBREV 4

L	Low pressure area or the centre of low pressure	OCTA	Outside Control Area
LAT	Latitude	OPS	Operations
LB, LBS	Pound, pounds (weight)	OVC	Overcast (cloud descriptor)
LL	Lower limits	P...	Prohibited Area (followed by identification)
LONG	Longitude	P, PP	Page, pages
LPG	Liquefied Petroleum Gas	PCA	Planning Chart Australia
LTA	Lighter than air	POB	Persons on Board
M	Metres (<i>also</i> Magnetic bearing)	PRD	Prohibited, Restricted and Danger Areas
MA	Maintenance Authority, holder of Maintenance Authority	PSI	Pounds per square inch
MAN	Manual	PTT	Push to talk
MAP	Aeronautical Maps and Charts	QFE	Altimeter subscale setting to obtain height above airfield (<i>not used</i>)
MAUW	Maximum All Up Weight	QNH	Altimeter subscale setting to obtain elevation or altitude
MAX	Maximum	R...	Restricted Area (followed by identification)
MBZ	Mandatory Broadcast Zone (<i>no longer used</i>)	ROC	ABF Radio Operator Certificate (<i>also</i> Rate of Climb)
MET	Meteorological, Meteorology	ROD	Rate of Descent
METAR	Aviation routine weather report	S	South, South Latitude
MHZ	Megahertz	SAR	Search and Rescue
MIN	Minutes	SARTIME	Time search action required
N	North, North Latitude	SB	Service Bulletin
NAV	Navigation	SBY	Standby
NE	North-East	SC	Stratocumulus
NM	Nautical Miles	SCT	Scattered (cloud descriptor)
NNE	North North-East	SE	South-East
NNW	North North-West	SFC	Surface
NOTAM	Notice to Airmen		
NS	Nimbostratus		
NSW	New South Wales		
NW	North-West		

SKC	Sky Clear (cloud descriptor)	VFG	VFR Flight Guide
SPECI	Aviation Special Weather Report	VFR	Visual Flight Rules
SSE	South South-East	VHF	Very High Frequency
SSR	Secondary Surveillance Radar	VIS	Visibility
SSW	South South-West	VMC	Visual Meteorological Conditions
ST	Stratus	VNC	Visual Navigation Chart
SUP	AIP Supplement	VTC	Visual Terminal Chart
SW	South-West	W	West, West Longitude (also Watt)
SZ	Sensitive Zone	WAC	World Aeronautical Chart
T	True bearing	WILCO	Will Comply
TAC	Terminal Area Chart	WNW	West North-West
TAF	Aerodrome forecast	WSW	West South-West
TCU	Towering cumulus	Z	Universal Coordinated Time (in meteorological messages)
TR	Track		
TTF	Trend Type Forecast		
TTIS	Total time in service		
TWR	Aerodrome Control Tower		
UHF	Ultra High Frequency		
UTC	Universal Coordinated Time		

ARE YOU UP TO DATE?

*New regulations and procedures may apply from time to time.
Check on the ABF website that you have the latest version of these study notes.*

YOUR FEEDBACK PLEASE!

*If you have any corrections or suggested improvements to these study notes
please advise the ABF Operations Manager.*