



ASSET

ACRONYM LIST V2.3.3

March 2016



**Irish Aviation Authority (IAA)
The Times Building
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Document Change Control Sheet:

| Revision No. | Date | Editor | Comment |
|--------------|------------------|--------|---|
| 1.0 | 28 February 2014 | CGH | Document Created |
| 2.2.0 | September 2015 | CGH | Update document(s) references to reflect version 2.2.0 |
| 2.3.0 | November 2015 | CGH | Update document(s) references to reflect version 2.3.0; added Definitions for FATO and TLOF |
| 2.3.1 | December 2015 | CGH | <ul style="list-style-type: none">• Update document to current version number• Added definition for GPS and MACI |
| 2.3.2 | February 2016 | CGH | Added definition for SUA |
| 2.3.3 | March 2016 | CGH | Update document to current version number |



| ASSET Acronym List | Definition |
|---------------------------|---|
| AGL | Above Ground Level |
| AIM | Aeronautical Information Management |
| AIP | Aeronautical Information Publication |
| AIS | Aeronautical Information Service |
| AIXM | Aeronautical Information Exchange Model |
| ALS | Approach Lighting System |
| AMSL | Above Mean Sea Level |
| ANSP | Air Navigation Service Provider |
| ARP | Airport Reference Point |
| ASDA | Accelerate Stop Distance Available |
| ATC | Air Traffic Control |
| ATS | Air Traffic Services |
| BRA | Building Restricted Area |
| C | Celsius |
| CCW | Counter Clockwise |
| CH | Channel |
| CNS | Communication, Navigation, Surveillance |
| Co. | County |
| CSV | Comma separated value |
| CTA | Control Area |
| CTA | Control Area |
| CW | Clockwise |
| DD | Decimal Degrees |
| DF | Direction Finder |
| DME | Distance Measuring Equipment |



| ASSET Acronym List | Definition |
|---------------------------|---|
| DMS | Degrees Minutes Seconds |
| DTM | Digital Terrain Model |
| DVOR | Doppler VHF Omnidirectional Radio Range |
| E | East |
| ERP | Effective Radiated Power |
| eTOD | electronic Terrain and Obstacle Data |
| FATO | Final Approach and Take off Area |
| FIR | Flight Information Region |
| FIS | Flight Information Services |
| FRD | Fixed radial distance |
| FT | Feet |
| GBAS | Ground Base Augmentation Systems |
| GHz | Gigahertz |
| GIS | Geographic Information Systems |
| GP | Glide Path |
| GPS | Global Positioning System |
| H | Hours |
| HAM | Amateur Radio |
| IAA | Irish Aviation Authority |
| ICAO | International Civil Aviation Organisation |
| Id | Identification |
| IE | International abbreviation for Ireland |
| TLOF | Touchdown and Lift off Area |



| ASSET Acronym List | Definition |
|---------------------------|---|
| IFR | Instrument Flight Rules |
| ILS | Instrument Landing System |
| IM | Inner Marker |
| ITM | International Transverse Mercator |
| KHz | Kilohertz |
| KM | Kilometer |
| KML | Keyhole Markup Language |
| lb | Pound |
| LDA | Landing Distance Available |
| LLZ | Localizer |
| LO | Locator Outer |
| LOC | Localizer |
| M | Meter |
| MACI | Model of Aeronautics Council of Ireland |
| MHZ | Mega Hertz |
| MIGR | Migration |
| MLS | Microwave Landing System |
| MSSR | Monopulse Secondary Surveillance RADAR Beacon |
| N | North |



| ASSET Acronym List | Definition |
|---------------------------|--------------------------------------|
| Navaid | Navigational Aid |
| NDB | Non Directional Beacon |
| NI | Non Instrument |
| NM | Nautical Mile |
| NOTAM | Notice to Airmen |
| OEI | One Engine Inoperable |
| OM | Outer Marker |
| OSGM02 | Ordnance Survey Geoid Model 02 |
| PA | Precision Approach |
| PAPI | Precision Approach Path Indicator |
| PCN | Pavement Classification Number |
| PSR | Primary Surveillance RADAR |
| RABM | Range Azimuth Beason Monitor RADAR |
| RPAS | Remotely Piloted Aircraft Systems |
| S | South |
| SBAS | Satellite Based Augmentation Systems |
| SMR | Surface Movement RADAR |
| SRD | Safety Regulator Division |
| SSR | Secondary Surveillance RADAR |



| ASSET Acronym List | Definition |
|---|--|
| SUA | Small Unmanned Aircraft |
| TDZ | Touch Down Zone |
| TLS | Transponder Landing System |
| TM65 | Topographic Mapping 65 - this is otherwise known as the Irish Grid |
| TODA | Take-off Distance Available |
| TORA | Take-off Runway Available |
| UAV | Unmanned Aerial Vehicle |
| UIR | Upper Information Region |
| UTC | Coordinated Universal Time |
| VASIS | Visual Approach Slope Indicator System |
| VFR | Visual Flight Rules |
| VHF Comm | Very High Frequency Communications |
| VHF Rx | Very High Frequency Receiver |
| VHF Tx | Very High Frequency Transmitter |
| VORTAC | VHF Omni-directional Radio Range Tactical Air Navigation |
| W | West |
| WGS-84 | World Geodetic System 1984 |
| XML | Extensible Markup Language |
| ** Acronyms do not include those apart of the AIM Module, to be used for AIP publishing | |