

UKRA, MAP – Glossary

Document reference MAPGlossary

Version 0.03

Release date 29.8.2018, 24.7.2020

Review before 30.12.2021

Please check with ukra.org.uk for any updates and changes.

Introduction:

Welcome to the UKRA Model Achievement Program (MAP). This document has been published by the United Kingdom Rocketry Association to support their MAP program.

This is designed to support the MAP program, it is not a general purpose rocket glossary. Please pass corrections and suggestions to the author.

Document Set

Please be familiar with the following documents prior to assessing or attempting the Bronze level of certification:

- MAPBGuide – General guidance. The place to start
- MAPBAC – Certification document, the primary document that the assessment is performed against.
- MAPBAN – Separate record of achievement steps
- MAPGlossary – general MAP glossary, this document

Glossary

Flyer	Person taking the assessment or certification attempt.
RSO	Range Safety Officer, see UKRA safety code
Award	Granted upon the completion of all tasks associated with a particular MAP level
Certify/certification	Used mainly for high power flying. The term “certify” is not recommended for MAP, instead it is referred to as an Award.
Assessment	The full process of determining the outcome of the certification.
Task	a component of an assessment
MAP	Model Achievement Program. UKRA MAP is provided in three levels, Bronze, Silver and Gold.
Assessor	Person performing the assessment of the flyer
Core (activity)	A task that must be completed to the assessor’s satisfaction in order to certify. Details are in a separate document.
Elective (activity)	One of an optional number of activities, some of which must be completed. Details are in the separate document. The number of electives, one or more, that need to be completed are described in the separate document.
Behaviours	Any activity associated with flying that is not individually assessed, such as adherence to the safety code or following RSO instructions.
GSE	Ground Support Equipment, consisting of all electrical mechanical components used to help launch the rocket.
BMFA	British Model Flying Association