

Unit 59: Principles of BOWMAN Digitization

Unit code: A/502/0136
QCF Level 3: BTEC Specialist
Credit value: 1
Guided learning hours: 10

This unit is restricted access and is for Ministry of Defence only.

Aim and purpose

This unit defines the overview of BOWMAN communication systems and is specific to the armed forces.

Learning outcomes and assessment criteria

In order to pass this unit, the evidence that the learner presents for assessment needs to demonstrate that they can meet all the learning outcomes for the unit. The assessment criteria determine the standard required to achieve the unit.

On completion of this unit a learner should:

Learning outcomes	Assessment criteria
1 Know the functionality of BOWMAN Digitization	1.1 describe how voice and data technologies are utilised within the BOWMAN architecture 1.2 identify the components and function of the BOWMAN Communication Management Systems (BCMS) applications 1.3 describe the characteristics and capabilities of the GPS systems and components 1.4 identify the components of the Apache BOWMAN Connectivity (ABC)

Links to National Occupational Standards, other BTEC units, other BTEC qualifications and other relevant units and qualifications

This unit forms part of the BTEC in IT sector suite. This unit has particular links with:

Level 1	Level 2	Level 3
		Manage BOWMAN Equipment
		Operate BOWMAN Equipment
		Manage BOWMAN Signal Training
		Supervise BOWMAN Equipment

This unit maps to the Level 3 National Occupational Standards for IT (ProCom).