

GEOPHYSICS OFFICER – ROLE SPECIFICATION

ROLE ATTRIBUTES

- As an officer grade geophysicist, your role will include using learned and practiced techniques to direct the excavation of geophysical fieldwork both terrestrial and marine in different locations and on a variety of geologies which may include intertidal and foreshore. As geophysicists, each team member is responsible for recording the archaeology which creates the permanent record of primary data essential for the preservation of the archaeology for the future. Your role is to direct, track and quantify using a planned and strategic approach so that the overall site information is interpreted in such a way as to inform the assessment and report. You will be responsible for collating the site data and using it to create the geophysical interpretation of the site and how this sits within the local, regional and national framework. The potential for archaeological remains is used to inform the need for a further stage of fieldwork.
- As a geophysicist, you will have projects and tasks for which you have responsibility and accountability, including developing a fieldwork strategy based on the design documentation which you use to inform a wider and holistic site strategy, this will also encompass personnel and management elements. Your job is to help realise and encourage the experience of your team assisting them in achieving their full potential, in this you will be mentored and mentor others in personnel management skills which deal with performance and delivery target achievement.
- Wessex has a commitment to creating a high-quality product, this is achieved through not only standardised process but also by the efficient, reliable and excellent work each individual is expected to encapsulate. As a geophysicist, this will include creating accurate, well interpreted and researched records and data which may eventually contribute to published material.
- Data gathering for the geophysicist will not only be in the field, there will also be tasks undertaken in post-excavation, learning in these specialist areas how to be maximise the information and why careful and meticulous recording from start to finish ensures a high-quality end product.
- As a geophysicist, you make decisions on geophysical data, experience enables you to understand how, why and what you do is important.
- Communication is essential in your role as a geophysicist, to your peers; they will share their experiences with you. With junior staff, you must guide and teach them they will look to you for mentoring and coaching and as an example of what a geophysicist is.
- At an officer grade, you must be respectful and mindful of your audiences and act appropriately it is important we share our knowledge with everyone.

BEHAVIOURAL ATTRIBUTES

An Officer is expected to:

- Be open to learning and receiving direction;
- Be approachable in providing support, guidance and advice to those under your direction;
- Communicate appropriately and respectfully;
- Be responsible and accountable for your work, actions and decisions;
- Be confident, innovative and show good judgement in problem solving and decision making.