

Annual Plan Recommendation - Annex 3:

GIS Officer

The work of a GIS Officer, contracted for one year, will be to review and produce a portfolio of map and chart products using GIS that will support D&S IFCA's management of fishing activities. With changes to permit conditions, periodic review and production of annexes associated with the permits are required. Through contracting a fixed term dedicated GIS Officer, with expertise in GIS mapping, this work can be done, and all chart products can be reviewed.

Whilst most D&S IFCA Officers are GIS trained there is limited time available for officers to review all the charts products produced to date. This is a key area of work for 2021-2022 and establishing consistency in chart production across all teams is paramount. The work of a GIS Officer will ensure this and provide templates for all mapping and chart products for use in future workstreams. GIS mapping is a key aspect of other workstreams in the Annual Plan 2021/2022 and includes the production of fishing activity charts. In particular for 2021/2022 mapping of the mobile fishing vessels activity using VMS data, will aid and support responses to consultations and Marine licence Applications, and support the spatial mapping actions to determine potential locations of mariculture developments, as detailed in the D&S IFCA's Mariculture Strategy. GIS mapping is also vital in the analysis of data from research and evidence gathering workstreams and for the production of final scientific reports. Charts are also used in many D&S IFA publications and on website pages.

GIS experts have a dedicated skill set and therefore depending on their skills and experience their salary would fall in line with the salary range of an Enforcement or Environment Officer. Therefore, the salary range for the contract officer would be between £28,895 and £35,487 including pension contributions and National Insurance.