

POST-CONSTRUCTION HYDROGRAPHIC GUIDELINES FOR OFFSHORE DEVELOPERS



Maritime &
Coastguard
Agency

The following guidelines are intended to aid developers when performing post-construction hydrographic surveys. These guidelines should be read in conjunction with MGN 371 and the 'Hydrography Guidelines for Offshore Developers' 1-page document produced by the MCA.

These guidelines represent the MCA requirements and shall be complementary to the hydrographic requirements outlined in any MMO Licence Conditions.

When and What to survey

For post-construction surveys, it is considered necessary that a hydrographic survey is undertaken at each of the following stages:

- Following installation of all or part of the development (as appropriate) - the hydrographic survey shall cover the phase/section (and its immediate environs extending to 500m outside the phase/section) that has been installed
- On a pre-established periodicity during the life of the development as outlined in any MMO License Conditions
- Covering specific areas as outlined in any MMO License Conditions
- Following decommissioning of all or part of the development (as appropriate) - the hydrographic survey shall cover the phase/section (and its immediate environs extending to 500m outside the phase/section) that has been decommissioned
- Where shipping corridors are formed within or adjacent to the Area For Lease, the requirement for hydrographic surveys shall be referred to the MCA and undertaken on a case by case basis

Survey Requirements

All hydrographic surveys should meet the requirements of IHO Standards for Hydrographic Surveys (S44) 5th Edition Order 1a. Particular attention should be given to horizontal and vertical sounding accuracy, together with target detection requirements and, we would request that all data and reports are passed on to the UKHO for the update of the UK's nautical charts and publications to support improved navigational safety.

What to deliver

On completion of each survey, bathymetric data and reports shall be delivered to the MCA. The formats and contents of the data and reports are described in the 'Hydrography Guidelines for Offshore Developers' 1-page document produced by the MCA.

The MCA is responsible for collecting and supplying data to the UKHO to keep nautical charts and publications current for the purposes of navigation safety. Because of this we would encourage that data and reports are sent to the UKHO. Commercial sensitivity of your data will be respected at all times.

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