**Test sites (pg)**

| **Field Name** | **Field Alias** | **Field Format** | **Attributes** | **Notes** |
| --- | --- | --- | --- | --- |
| OBJECTID\* | OBJECTID | Object ID |  | Automatically assigned |
| SHAPE\* | Shape | Geometry |  | Automatically assigned |
| ID\_TS | ID\_TS | Text |  |  |
| TESTSITE | Test site | Text |  | Short name of the test site |
| NAME | Name | Text |  | Complete name of the test site |
| LOCATION | Location | Text |  | Specific location, e.g.: Costa Head (Orkney) |
| COUNTRY | Country | Text | Belgium, Denmark, France, Ireland, Norway, Portugal, Spain, Sweden, The Netherlands, United Kingdom |  |
| SEABASIN | Sea basin | Text | Atlantic, Greater North Sea |  |
| SEA | Sea | Text | Bay of Biscay and Iberian Coast, Celtic Sea, Greater North Sea, Macaronesia, Norwegian Sea |  |
| COAST\_DIST\_M | Distance to coast (metres) | Number (long integer) |  | Distance from the polygon centroid to the coast |
| RESOURCE | Resource | Text or N/A (not available) | Tidal, Wave, Wave/Wind, Salinity gradient |  |
| STARTYEAR | Start year | Number (double) |  |  |
| ENDYEAR | End year | Number (double) |  |  |
| LEASE\_STAT | Lease status | Text or N/A (not available) | Agreement for lease, Consented, Entered into force in January 2016, Lease, Renewed, N/A |  |
| STATUS | Status | Text | Consented, Delayed, Development, N/A, Operational, Pre-operational, Pre-planning Application, Relocated, Returned to The Crown Estate |  |
| CAPACITY\_kW | Capacity (kW) | Number |  | Capacity in Kilowatts (kW) |
| DEPTH\_m | Depth (m) | Number (double) |  |  |
| AREA\_km2 | Area (km2) | Number (double) |  |  |
| GRIDCONNEC | Grid connection | Text or N/A (not available) | No, Yes, Under consideration, N/A |  |
| NO\_BERTHS | Number of berths | Number (double) |  |  |
| DEVELOPER | Developer | Text |  |  |
| WEB\_PAGE | Developer web page | Text |  |  |
| SOURCE | Source type | Text | Web page |  |
| SERVICE | Service or data available | Text | Database, Map viewer, Shapefile, Map app, Press release, Webpage |  |
| SOURCELINK | Link to source | Text |  | E.g.: N/A (not available), web page link, shapefile link, etc. |
| SOURCEDETA | Source details | Text |  |  |
| LASTACCESS | Date of last access | Number |  | Date of the last access to the source |
| METADAVAIL | Metadata available | Text | Yes, No |  |
| METALINK | Metadata link | Text or N/A (not available) |  |  |
| OTHERLINKS | Other links | Text or N/A (not available) |  |  |
| NOTES | Notes | Text |  |  |
| POSINFO | Position information | Text | Estimated, Original |  |
| POSSOURCE | Position source | Text |  | Source where the location of the test site has been obtained |
| EIA | Environmental information | Text | Yes, No, N/A | Studies conducted for the Environmental Assessment |
| Link\_EIA | Link to EIA | Text |  | Link to environmental information |
| Xcentroid | Longitude (CGS-WGS84) - polygon centroid | Number (double) |  |  |
| Ycentroid | Latitude (CGS-WGS84) - polygon centroid | Number (double) |  |  |

**Projects (pt)**

| **Field Name** | **Field Alias** | **Field Format** | **Attributes** | **Notes** |
| --- | --- | --- | --- | --- |
| OBJECTID\* | OBJECTID | Object ID |  | Automatically assigned |
| SHAPE\* | Shape | Geometry |  | Automatically assigned |
| ID\_1 | ID\_1 | Number (double) |  |  |
| ID | ID | Text |  | The identifier is form by: - The considered human activity (OE: Ocean Energy). - Country (BE: Belgium; ES: Spain; UK: United Kingdom; FR: France, etc.) - Consecutive number. |
| LATITUDE | Latitude (CGS-WGS84) | Number (double) |  |  |
| LONGITUDE | Longitude (CGS-WGS84) | Number (double) |  |  |
| POSINFO | Position information | Text | Estimated, Original |  |
| COUNTRY | Country | Text | Belgium, Cyprus, Denmark, Finland, France, Greece, Ireland, Israel, Italy, Monaco, Norway, Portugal, Russia, Spain, Sweden, The Netherlands, United Kingdom |  |
| SEABASIN | Sea basin | Text | Arctic, Atlantic, Baltic, Greater North Sea, Mediterranean, Other |  |
| SEA | Sea | Text | Adriatic Sea, Aegean Sea, Arctic Ocean, Atlantic Sea, Baltic Sea, Bay of Biscay and Iberian Coast, Celtic Sea, Eastern Mediterranean Sea, Greater North Sea, Ionian Sea and the Central Mediterranean, Kattegat, Macaronesia, Norwegian Sea, Western Mediterranean Sea, White Sea |  |
| COAST\_DIST\_M | Distance to coast (metres) | Number (long integer) |  |  |
| LOCATION | Location | Text |  | Specific site, e.g.: Costa Head (Orkney) |
| NAME | Project name | Text |  |  |
| STARTYEAR | Start year | Number (double) |  |  |
| ENDYEAR | End year | Number (double) |  |  |
| RESOURCE | Resource | Text or N/A (not available) | Salinity gradient, Tidal, Wave, Wave/Wind, Wave/Wind/PV, Wave/Tidal, Wave/Tidal/Wind/PV, Solar |  |
| TECHNOLOGY | Technology | Text or N/A (not available) |  | The technology used for converting ocean energy into electricity, e.g.: Archimedes screw, Attenuator, Horizontal Axis Turbine, etc. |
| DEVICE | Device | Text or N/A (not available) |  | Device model |
| DEVICSCALE | Device scale | Text or N/A (not available) | 1:10 scale, 1:2 scale, 1:2.5 scale, 1:25 scale, 1:4 scale, 1:5 scale, 1:9 scale, Commercial, Commercial array, Demonstrator array, Full scale, Full scale prototype, Full-scale prototype, Half-scale, Large scale prototype, N/A Part-function prototype, Part-scale, Part-scale / part-function prototype, Part-scale prototype, Part-scale/Full scale, Pre-commercial, Prototype, Scale model, Sea testing Sub-prototype, Tow testing |  |
| PROJESCALE | Project scale | Text or N/A (not available) | Commercial, Commercial array, Demonstration array, N/A Pilot device, Pilot plant, Pilot project, Pre-commercial, Pre-commercial, Sea testing |  |
| STATUS | Project status | Text or N/A (not available) | Cancelled, Ceased operating, Completed, Consented, Decommissioned, Disconnected, Early concept, In construction, In development, In planning, Inactive, Installed, N/A, Not progressed, Operational, Planned, Pre-planning application, Suspended |  |
| CAPACITY\_kW | Capacity (kW) | Number (double) |  | Capacity in Kilowatts (kW) |
| PROMOTER | Project promoter | Text |  |  |
| WEB\_PAGE | Promoter web page | Text |  |  |
| SOURCE | Source type | Text | N/A, pdf, Report, Web page |  |
| SERVICE | Service or data available | Text | Data base, Map viewer, Shapefile, Report, N/A, Scientific paper, Web page |  |
| SOURCELINK | Link to source | Text |  | The web page link, shapefile link, pdf report link, WFS link, etc. |
| SOURCEDETA | Source details | Text |  | E.g.: N/A (not available), Title of the pdf report, Consulted institution and contact person, web page, etc. |
| LASTACCESS | Date of last access | Number |  | Date of the last access to the source |
| METADAVAIL | Metadata available | Text | Yes, No, N/A |  |
| METALINK | Metadata link | Text or N/A (not available) |  |  |
| OTHERLINKS | Other links | Text or N/A (not available) |  |  |
| EIA | Environmental information | Text | Yes, No, Not required, N/A | Studies conducted for the Environmental Assessment |
| Link\_EIA | Link to EIA | Text |  | Link to environmental information |
| NOTES | Notes | Text |  |  |