

Application for a Maritime Usage Licence under the Maritime Area Planning Act 2021

Important Information

Before completing this form please read the declaration and consent at the end of the application form

It is important to note that a change in applicant name will require a new application.

This application and supporting documentation should be submitted by email to licence@mara.gov.ie

Please complete the form electronically. Type details in the boxes provided, space will expand as you type. Please complete form to a high level, i.e. give comprehensive answers to questions, answers which only reference supporting documentation are not sufficient.

Maritime Usage Licence:

Part 5 (sections 110 to 133) of the Maritime Area Planning Act 2021 (MAPA) provides for the granting of maritime usage licences.

Section 112 of the Act states that the Maritime Area Regulatory Authority (MARA) is the competent authority for the purposes of Part 5 of the European Communities (Birds and Natural Habitats) regulations 2011 ([S.I No. 477 of 2011](#)) and appropriate assessments to which that Part applies.

Section 114 of the Act states that the Minister may by regulations provide for class of Schedule 7 usage to be exempted usage for the purposes of this Part.

[Schedule 7](#) of the Act lists the Maritime Usages that may be undertaken in the maritime area pursuant to licence.

[Schedule 8](#) of the Act lists the types of conditions that MARA may attach to a licence.

Privacy Policy:

MARA may require you to provide certain personal data in order to carry out our legislative and administrative functions. MARA will treat all personal data that you provide as confidential and will process your details in accordance with its obligations under data protection legislation, including the Data Protection Act 2018 and the EU General Data Protection Regulation (GDPR).

A Privacy Statement explaining how MARA, as the Data Controller, will process the personal data you provide, how that information will be used and what rights you may exercise in relation to your personal data, is available in this link: [Privacy Statement](#).

Freedom of Information (FOI)/ Access to Information on the Environment (AIE)

Applicants should be aware that under the Freedom of Information Act 2014 and the European Communities (Access to Information on the Environment) Regulations 2007 to 2018, information provided by them to MARA may be liable to be disclosed.

Applicants are asked to consider if any of the information supplied by them in their application should not be disclosed and clearly identify the specific sections of their application containing such information, specifying the reasons for its confidentiality/sensitivity. MARA will consult with applicants about this information before making a decision on any Freedom of Information/Access to Information on the Environment request received.

MARA
2nd Floor, Menapia House,
Drinagh Business Park,
Drinagh,
Wexford,
Y35RF29

www.maritimeregulator.ie

Part 1: Applicant Information	
1.1 Applicant Details	
Name of Applicant (the name that will appear on the licence)	EirGrid
Company/Organisation (if applicable)	EirGrid Plc.
Address/Company Address	The Oval, 160 Shelbourne Road, Ballsbridge, Dublin 4
Eircode/Postcode	D04 FW28
Contact Name within Company/Organisation	██████████
Contact Phone No.	██████████
Contact Email Address	██████████@eirgrid.com
Is the company registered in Ireland for tax purposes?	Yes

1.2 Contact Details (if different from above)	
Full Name	N/A
Address	
Eircode/Postcode	
Contact Name	
Contact Phone No.	
Contact Email Address	

1.3 Agent Representing Applicant (if applicable)	
Person/Agency acting on behalf of Applicant	RPS
Address	West Pier Business Campus, Dun Laoghaire, Co. Dublin
Eircode/Postcode	A96 N6T7
Contact Name (if applicable)	██████████
Contact Phone No.	██████████
Contact Email address	██████████@tetrattech.com

1.4 Applicant's Legal Advisor (if applicable)	
Name/Company Name	EirGrid
Address	EirGrid plc – Transmission System Operator, Ireland. The Oval, 160 Shelbourne Road, Ballsbridge, Dublin 4
Eircode/Postcode	D04 FW28
Contact Name (if applicable)	██████████ EirGrid Solicitor
Contact Phone No.	██████████
Contact Email address	██████████@eirgrid.com

Part 2: Proposal Details (Attach additional documents as required)

2.1 In relation to this application, have you previously applied for a declaration as to whether or not a licence was required for this usage? If so, please provide the reference number associated with that application.

No.

2.2 Specify the Maritime Usage(s) being applied for with reference to Schedule 7 of the Maritime Area Planning Act 2021 as amended:

3. Marine environmental surveys for the purposes of site investigation or in support of an application under Part XXI of the Act of 2000.

5. The installation of non-permanent platforms, pontoons or slipways.

6. The deposit of any substance or object, either in the sea or on or under the seabed, from—

(a) a vehicle, vessel (including a craft capable of travelling on, in or under water, whether or not self-propelled), boat, aircraft or marine structure (other than a pipeline),

7. The use of a vehicle, vessel (including a craft capable of travelling on, in or under water, whether or not self-propelled), boat, aircraft, marine structure (other than a pipeline) or floating container to remove any substance or object from the seabed.

11. The deposit, construction or removal of any mooring not requiring authorisation under any other enactment.

12. (a) The removal of beach material from, or the disturbance of beach material in, the maritime area otherwise than in the course of the ordinary or reasonable recreational enjoyment of the maritime area.

(b) In this paragraph, “beach material” means sand, clay, gravel, shingle, stones, rocks, mineral substances, seashells, coral and maerl and any flora, in or on the surface of the seabed or suspended in the water of the maritime area, and includes outcrops of rock or any other mineral substance above the surface of the seabed.

2.3 Description of proposed Maritime Usage.

The Maritime Usage proposed is for marine site investigation (SI) works to inform the engineering design and environmental assessments for two offshore substations (OSS) in the Tonn Nua Area A (as identified in the *South Coast Designated Maritime Area Plan*), potential offshore transmission cable corridors, approaches to seven potential landfall zones, and seven landfall zones. A five-year duration for the licence is being applied for.

This project is crucial to delivering offshore renewable energy projects, i.e. offshore wind, from the north Celtic Sea and within the South Coast Designated Maritime Area. As such it is key enabling infrastructure for meeting the Government’s target of 80% of electricity demand being supplied by renewable resources by 2030 and at least 5 GW of grid connected offshore wind to be delivered by 2030.

The aim of the SI works is to acquire data to a high quality and specification for the site (as summarised below) to provide a reliable basis for design development, and to support the consenting and construction phases.

The following activities are proposed:

- Coastal Geophysical Surveys (land-based below the HWM)
- Marine Geophysical Surveys (undertaken from survey vessel(s))
- Coastal Geotechnical Surveys (undertaken on land below the HWM)

- Marine Geotechnical Surveys
- (undertaken from survey vessel(s) or jack-up barge; JUB)
- Metocean and Marine Mammal Acoustic Device Deployment (deployed by vessel and moored to seabed)
- Coastal Environmental Surveys (land-based below the HWM)
- Marine Environmental Surveys (undertaken from survey vessel(s))
- Archaeological Surveys
- Other Surveys consisting of:
 - Noise Surveys.
 - Shipping & Navigation Survey.
 - Unmanned Aircraft Systems (UAS)/ drone surveys.
 - Aerial Surveys (birds and marine mammals).

Further details on the scope of investigations and surveys to be undertaken under the licence are contained in the Project Description report submitted with this application and are shown on the plans and drawings referred to in Section 4.3 of this application form.

Indicative timings of the SI works are set out in Section 2.6 of this application form.

2.4 Describe the nature and scale of any structure to be erected in the maritime area.

No permanent structures will be erected in undertaking the proposed SI works.

The geotechnical SI works will utilise a jack-up barge (JUB) on the approaches to the seven potential landfall zones (Zone A through Zone G inclusive). The JUB will provide a stable platform from which the required testing can be performed. The JUB, and the associated drilling / testing equipment, will mobilise and demobilise to/from a nearby port at the start and end of the SI works and will transit between the seven landfall zones (Zone A through Zone G inclusive) using either its own power or utilising a support vessel such as a tug-boat. On completion of the geotechnical SI works, The JUB and all associated equipment will be removed from the site.

2.5 Proposed licence duration and reasons for proposed duration.

EirGrid propose a site investigation activities schedule that will be phased over a total of 5 years.

The intention is to begin the survey activities as soon as feasible following licence award, with a phased programme of investigations, capitalising on suitable weather windows over this time-period.

This licence duration was determined based on the need to complete a series of phased coastal and marine geophysical, geotechnical, environmental and archaeological campaigns (below the high-water mark) in order to establish a robust understanding of the baseline environment across different seasons and conditions, and to allow the location of the project infrastructure described above to be refined in response to this information.

2.6 Indicative timing of the works/activity: (i) Start date (ii) Duration (iii) Any other information relevant to timing.

- (i) March/ April 2025.
- (ii) Up to 5 years.
- (iii) The environmental, archaeological and other surveys and investigations may take place at any time during the 5-year period.
The geophysical and geotechnical surveys and investigations will be phased over the 5-year period. It is envisaged that the majority of the surveys and investigations will be completed within the first 2 years (24 months) with follow on surveys and investigations undertaken only if deemed necessary.

The indicative timing of the works/ activities is included in Section 2.3.2 Estimated Project Schedule/ Programme within the Project Description (report ref: IE001220-RPS-RP-XX-RP-EN-0001 MUL Project Description).

2.7 Do the proposed maritime usages provide for public use, commercial use or private use? Provide details.

The proposed SI works are required to obtain engineering, environmental and archaeological information to facilitate the site selection, design and environmental assessment of the offshore transmission system infrastructure.

The data will be acquired by and for EirGrid, a state-owned company.

2.8 Could the proposed works restrict public use/enjoyment of the nearshore e.g. fishing, sailing, surfing, swimming, walking or other activities? Provide details.

Limited restrictions to the public use/ enjoyment of the nearshore will be required for brief (less than one day) to temporary (days to weeks) periods, as follows.

For subtidal surveys and investigations, vessels, including a JUB will be required. Most survey and investigation works are anticipated to be performed from vessels which will have a minimum of DP1 status and hence no requirement for anchoring. Inshore and offshore fisheries will be temporarily impacted by the increase in vessel activities associated with the site surveys and investigations. While survey and investigation vessels are active, other vessels and marine users will be requested to leave a wide berth and a Marine Notice will be published. The usual restrictions to prevent the risk of collision or damage to equipment will be in force as required under the International Regulations for Prevention of Collisions at Sea (COLREGS) that are implemented in Irish law by the Merchant Shipping (Collision Regulations) (Ships and Water Craft on the Water) Order 2012 [S.I. No. 507 of 2012], and the Signals of Distress (Ships) Rules 2012 [S.I. No.170 of 2012]. See Marine Notice No. 06 of 2013. Restrictions will be confined to those areas where SI works are actively being undertaken. For example, if the SI works are only being undertaken at Landfall Zone A then there will be no restrictions at the other landfall zones.

EirGrid is a member of the Seafood ORE working group and will consult with relevant groups prior to the works taking place. This working group is subject to on-going briefings in respect of this Maritime Usage Licence (MUL) application.

A JUB will likely be required in shallower waters closer to shore, i.e. on the approaches to the seven potential landfall zones. The JUB is anchored to the seafloor and therefore stationary. This may cause temporary restrictions to fishing activities in close proximity to the JUB for the duration that the JUB is in the area (anticipated to be up to three weeks at each landfall zone). It may also cause temporary disruption to swimmers or other marine users, e.g. sailing, surfers, etc. in close proximity to the JUB at individual landfall zones and the approaches to them.

Marine notices will be published in advance of the surveys and investigations to warn other users of the activities to be undertaken, where and when, and the vessel call-signs. The Commissioners of Irish Lights (CIL) standard navigational safety requirements will be adhered to with regards to the positioning, mooring, marking, and lighting of all equipment deployed in the licence area. Vessels will display lights and other internationally recognised identification and warning signals.

Trial pits and other investigations in the intertidal area will result in small areas of beach being briefly closed, i.e. the working area around the equipment. This should only last for one tidal cycle at each investigation location. Public access to the intertidal areas will otherwise not be impacted.

<p>For the environmental, archaeological and other surveys and investigations, there will be an increase in human and equipment presence. However, this is considered not significant and should not restrict access to the maritime area for other users.</p>
<p>2.9 Please outline any engagements that have taken place with marine users or other stakeholders in the proposed area that may be affected by the proposal and attach supporting documentation where relevant.</p>
<p>Briefing of proposals provided to Seafood ORE working group. The Seafood/ORE Working Group was established by the Government in May 2022 to facilitate discussion on matters arising from the interaction of the seafood and offshore renewable energy industries.</p> <p>Stakeholders in the group comprise representatives from DECC, ORE offshore industry, Seafood industry including fisher representatives, Inshore Fishery Associations and Fish Producer Organisations.</p> <p>A further briefing was provided to the same group ahead of submission of this application.</p>
<p>2.10 Describe briefly any consultations undertaken with other relevant authorities (e.g. Local Authority, Port/Harbour authority etc.) or State Agencies. e.g. National Parks & Wildlife Service, National Monuments Service of Department of Housing, Local Government and Heritage.</p>
<p>The Development Applications Unit (DAU) of the DHLGH has been advised of the proposed activities, and it is proposed that further consultation/ approvals will take place with the DAU prior to the activities being undertaken.</p>
<p>2.11 Please provide the reference number and title of any existing Foreshore licence you may hold within the footprint, or otherwise in the vicinity of the proposed Maritime Usage area.</p>
<p>FS006916 EirGrid Celtic Interconnector Electricity Cable, Co. Cork</p> <p>FS006811 Eirgrid Plc - Ballinwilling, Claycastle & Redbarn Beaches</p> <p>FS006722 Eirgrid PLC - Ballinwilling Strand, Redbarn Beach and Claycastle Beach Co. Cork</p> <p>FS006446 EirGrid PLC – Cork SI Works</p> <p>FS006243 Eirgrid Plc - Cork</p> <p>FS005788 Eirgrid Plc - Glanagow to Raffeen</p>
<p>2.12 Please provide the reference number of any current application for a Foreshore Licence to the Minister for Housing, Local Government and Heritage. Does this application for a foreshore licence relate to or impact any part of the maritime area the subject of this licence application? If so, please provide details of the foreshore licence application.</p>
<p>None.</p>
<p>2.13 What environmental reports, if any, have you submitted with this application? (Supporting information for screening for Appropriate Assessment/ Natura Impact Statement/ Risk Assessment for Annex IV Species/ Assessment of Impact on the Maritime Usage Report)</p>
<p>The following environmental reports and support documents are submitted with this application:</p> <ul style="list-style-type: none"> • Supporting information for screening for Appropriate Assessment (SISAA) • Risk Assessment for Annex IV Species • Assessment of Impact on the Maritime Usage Report (AIMU)

A Natura Impact Statement (NIS) is currently being prepared and will be submitted once complete.

Part 3: Location and Spatial Extent of Proposed Maritime Area **(Attach additional documents as required)**

3.1 Location of proposed Maritime Usage

The location of the Maritime Usage is off the Cork, Waterford and Wexford coasts and extends from the high-water mark out into the north Celtic Sea. This is illustrated in the drawings contained within the Project Description report (drawing ref: IE001220-RPS-AP-XX-DG-EN-0001.A1.C02.01 Proposed Licence Area Map). The western extent of the MUL boundary is at Ringroe in County Cork (approx. 10 km south of Crosshaven and 13 km east of Kinsale) and extends eastwards to Cullenstown in County Wexford (approx. 4 km east of Bannow Bay and 6 km south of Wellingtonbridge). The MUL area extends from the high-water mark out into the offshore area to approx. 34 km (18.4 nm) from the coastline at its furthest distance (measured from Bunmahon Beach).

The MUL area includes coastal areas from Ringroe, Co. Cork to Ballycresane Co. Cork, and from west of Bunmahon, Co Waterford to east of Bannow Bay, Co. Wexford. These coastal areas include seven potential landfall zones for the offshore transmission cables as summarised in the table below:

Landfall Zone	Nearest Townlands	County
A	Ballintra West, Ballintra East, Inch, Lahard	Cork
B	Ballybrangan, Ballycresane West, Ballyrobin South	Cork
C	Garryvoe Lower, Ballybutler, Ballycresane	Cork
D	Templeyvrack, Ballynasissala, Bunmahon, Ballynagigla, Knockmahon	Waterford
E	Ramstown, Carnivan	Wexford
F	Bannow	Wexford
G	Haggard, Blackhall, Ballymadder	Wexford

3.2 Total size of the proposed Maritime Area (in m², ha or km², as appropriate).

The total MUL area encompass 2,356 km².

3.3 Please provide the distance of the main body of the proposed maritime area from the shore at its closest point in km.

The main body of the proposed maritime area is directly adjacent the shoreline (i.e. 0 km).

3.4 Is any of the maritime area in the proposed site in private ownership? If yes please provide documentary evidence of same (e.g. folio).

Yes. EirGrid have reviewed land ownership data from Tailte Éireann. The list of folios registered as in private ownership within the redline boundary of this MUL application are attached at the end of this application form.

3.5 Any other site details considered relevant:

The MUL area is within important fisheries areas and fish spawning and nursery grounds.

The MUL area is adjacent to busy shipping areas.

The MUL area is within an area of known and/or reported shipwrecks which can be viewed on the National Monuments Service (NMS) wreck viewer: [National Monuments Service: Wreck Viewer \(arcgis.com\)](http://NationalMonumentsService.WreckViewer(arcgis.com)). EirGrid will obtain the necessary licences from the NMS in advance of the required surveys.

Part 4: Maps and Drawings.

Please refer to [Technical Guidance](#) on map and drawing requirements.

- 4.1 Please draft a map, titled “Licence Map”, outlining the proposed Maritime Area in accordance with the Technical Guidance for Maritime Area Licence Applications and submit same with this application.**
- 4.2 Please submit GIS Shapefiles, in accordance with the Applicant Technical Guidance Note and submit same with this application.**
- 4.3 Please list any Admiralty Charts, Maps, GIS Shapefiles and/or other Drawings submitted with this application.**

GIS Files:

- GIS_File_MUL240036.zip

Drawings included in Appendix A to Project Description report.

- IE001220-RPS-AP-XX-DG-EN-0001.A1.C02.01 Proposed Licence Area Map
- IE001220-RPS-AP-XX-DG-EN-0002.A1.C02.01 Deep Drive CPT.
- IE001220-RPS-AP-XX-DG-EN-0003.A1.C02 Grab Samples.
- IE001220-RPS-AP-XX-DG-EN-0004.A1.C03 Inshore-Onshore Boreholes.
- IE001220-RPS-AP-XX-DG-EN-0005.A1.C01.01 Metocean Buoy Deployments
- IE001220-RPS-AP-XX-DG-EN-0006.A1.C02.01 Offshore Boreholes.
- IE001220-RPS-AP-XX-DG-EN-0007.A1.C01.01 Shallow CPT.
- IE001220-RPS-AP-XX-DG-EN-0008.A1.C01.01 Vibrocores.
- IE001220-RPS-AP-XX-DG-EN-0009.A1.C02 Trial Pit.
- IE001220-RPS-AP-XX-DG-EN-0012.A1.C01.02 Fishing effort within the Aol for all gear types.
- IE001220-RPS-AP-XX-DG-EN-0013.A1.C01.01 Fish spawning grounds within the Aol.
- IE001220-RPS-AP-XX-DG-EN-0014.A1.C01.01 Inshore fishing within Aol.
- IE001220-RPS-AP-XX-DG-EN-0015.A1.C01.01 Aquaculture sites and designated shellfish waters.

Part 5: Fishing/Aquaculture Considerations:

5.1 Is the proposal located in proximity to any of the following:

- aquaculture operation
- designated Shellfish Growing Waters
- fish spawning ground
- other sensitive fisheries location

Please illustrate on appropriate chart including distance in Km.

Yes, the MUL area is within and adjacent to areas designated for aquaculture, shellfish, fish spawning and nursery grounds and other sensitive fisheries locations. Please refer to the drawings accompanying this application in the Project Description (report ref: IE001220-RPS-RP-XX-RP-EN-0001 MUL Project Description) and the AIMU (report ref: IE001220-RPS-RP-XX-RP-EN-0003 MUL AIMU) for further detail.

5.2 Are there other potential impacts of the proposal on fishing/aquaculture in the area? If yes, please describe.

The proposed Area of Interest (AoI) overlaps with several active fishery grounds, as well as a number of important fish spawning and nursery grounds.

The largest spatial extent of the proposed SI works is the geophysical survey which will focus on the potential OSS, offshore transmission cable corridors and landfall zones but may extend to other areas within the AoI. The geophysical survey is mobile and therefore will be in almost continuous movement across the areas of survey. The magnitude of impact is related to the vessel movements and the underwater noise emissions. The vessel movements are not considered to be significant in terms of the existing vessel activity in the AoI. Standard operating procedures will be employed to ensure that the risk of vessel collisions is removed, including the publication of marine notices, use of marker buoys, and broadcasts. Other measures, such as consultations, will also be undertaken.

Geotechnical investigations will be focused on individual locations before moving on to the next location. Therefore the spatial extent of disturbance is limited to the area of investigation. The spatial extent is limited to the immediate environs of the investigation locations and/ or anchoring or spudding sites associated with the JUB. The vessels will be stationary during investigations. Standard operating procedures will be employed to ensure that the risk of vessel collisions is removed, including the publication of marine notices, use of marker buoys, and broadcasts. Other measures, such as consultations, will also be undertaken.

The geophysical and geotechnical investigations may result in some disruption to fishing activities where fishing activity will be undertaken where SI works vessel(s) are active. However, the interactions can be managed in accordance with standard vessel practices for the avoidance of collisions at sea.

These impacts, and associated management measures, are described in more detail and assessed in the AIMU (report ref: IE001220-RPS-RP-XX-RP-EN-0003 MUL AIMU).

5.3 Are there any measures proposed to mitigate potential impacts on fisheries or aquaculture? If yes, please describe.

No formal restrictions are sought. Notices to Mariners will be issued by the contractor for the proposed site investigations requesting that vessels keep a safe distance from the activities, typically 500m.

EirGrid will have a Fisheries Liaison Officer (FLO) appointed for the duration of all SI works. The FLO will be engaged early in the project to liaise with the fishing and aquaculture industry through consultation to develop a fisheries management plan (in accordance with the measures set out in this application). The FLO will ensure that all local fishing organisations are in receipt of the Notice to Mariners and are aware of the proposed SI works ahead of mobilisation. Other marine users will be requested to keep a

safe distance from the survey vessels; this is generally 500m radial distance, although it might be extended further to the rear of the survey vessel if towed gear is in use.

As the exclusion zone moves with the survey spread, potential effects will be restricted to this relatively small zone around the vessels and the towed equipment.

The geotechnical vessels will also have a temporary exclusion zone due to their restricted manoeuvrability.

The execution of the proposed SI works will increase the volume of shipping traffic by an imperceptible amount deemed to be within the boundary of seasonal fluctuations.

Therefore, there will be no additional navigational safety implications. However, established marine navigation practices will be adhered to and maintained by the survey vessels involved.

Consultation with Commissioners of Irish Lights regarding marking, lighting, and any necessary guard buoys will be undertaken. Similarly, there will be consultation with the Irish Coast Guard.

Vessel assurance and management including procedures such as compliance with The International Regulations for Preventing Collisions at Sea 1972 (COLREGS), use of appropriate marking and lighting, AIS broadcasts with up-to-date navigational status, adverse weather policy, emergency response plans, etc. will be in place.

Declaration and Consent:


The details provided here are correct to the best of my knowledge.

I understand that no works will be commenced, by the applicant or the applicant's agents on the proposed site, without a valid licence from MARA. The granting of any Maritime Usage Licence will not give rise on the part of the applicant to any expectation whatsoever for, right or entitlement to a grant of any future licence in respect of all or any part of any area of the Maritime Area.


By submitting this application form, the applicant agrees that the details provided (with personal contact details redacted) are to be published on MARA's website and also that the full information provided including contact details are to be processed and retained by MARA and shared with all relevant public authorities in furtherance of consideration for a Maritime Usage Licence under the MAPA.

I give consent to MARA and its agents to copy this application and to make (a redacted) copy available for inspection and copying by the public. This consent relates to this application, to supporting documentation submitted with the application, to any further information, or submission provided by the applicant or on the applicant's behalf, including any supplementary material submitted in response to a minded to determine notice in respect of this licence application, and to the publication of the licence document.

Signed for and on behalf of the applicant:



Name of Signatory (block letters):



Position Held:

Planning and Environmental Lead

Date:

11/11/2024

Applicant Checklist	
Document	Included
Application Form (Parts 2 to 5 inclusive)	<input checked="" type="checkbox"/>
Supporting Information for Screening for Appropriate Assessment (SISAA) Report	<input checked="" type="checkbox"/>
Risk Assessment for Annex IV Species Report	<input checked="" type="checkbox"/>
Natura Impact Statement (NIS), if initially included	<input type="checkbox"/>
Assessment of Impact of the Maritime Usage (AIMU) Report	<input checked="" type="checkbox"/>
Schedule of Works	<input checked="" type="checkbox"/>
Licence Mapping (including GIS Shapefiles)	<input checked="" type="checkbox"/>
Other (Please list below)	

Other

Item 3.4 Folios Registered as in Private Ownership within the Aol Redline Boundary

FOLIO
CK122455F
CK12299N
CK12404N
CK133368F
CK137057F
CK13976N
CK14287F
CK150392F
CK150476F
CK152106F
CK152228F
CK153724F
CK153989F
CK154613F
CK155082F
CK15549F
CK15621N
CK15623N
CK15645N
CK15759N
CK159771F
CK168192F
CK1701N
CK173966F
CK178627F
CK180115F
CK18542F
CK19292F
CK2212N
CK22863N
CK24710N
CK24712N
CK25213F
CK26153N
CK28990L
CK29567N
CK29926F
CK3076F
CK31694F
CK320N
CK3319F
CK33972F
CK34773N
CK3521F
CK35929F
CK36108N
CK36354N
CK368N
CK37870N
CK42211F
CK44231F
CK44520F
CK45535F

FOLIO
CK45740F
CK46091F
CK46651F
CK48854N
CK49951F
CK49952F
CK50831N
CK51192N
CK5252F
CK52649F
CK55839N
CK5616F
CK56424N
CK5965N
CK60563F
CK6362N
CK70598F
CK72940F
CK7379F
CK75582F
CK82799F
CK9010N
CK9013N
CK93077F
WD1010N
WD10785N
WD11579F
WD12674N
WD12883F
WD12945F
WD1436N
WD14575F
WD148F
WD1594F
WD1613N
WD1634F
WD168N
WD1713N
WD17442F
WD1782F
WD1808N
WD1844N
WD21861F
WD2261F
WD2311F
WD2633N
WD26500F
WD26501F
WD29287F
WD29569F
WD3126F
WD3185F
WD32495F
WD33288F

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WD38749F
WD39336F
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WD4201N
WD42893F
WD44273F
WD44601F
WD45679F
WD46070F
WD4689F
WD47719F
WD5047N
WD5074N
WD5392N
WD5520F
WD7553F
WD8041F
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WD8786N
WD8807F
WD8808F
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WD9909F
WX10216N
WX10313N
WX10316N
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WX10702F
WX11043F
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WX147N
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WX14867N
WX14880N
WX14882N
WX14896N
WX14907N
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