

MARA - GIS Data Deliverables Overview	
Description	Comment
File Name	MAC/MUL##### as assigned by MARA
File Format	Shapefile - Submit .shp, .shx, .dbf and .prj
Feature Type	Polygon
Coordinate System	Nearshore (up to 3NM from the HWM): ITM, ETRS 1989 or Relevant ETRS 1989 UTM Zone projection
	Outer Maritime Area (beyond 3NM) ETRS 1989 or Relevant ETRS 1989 UTM Zone projection
	Outer Maritime Area (covering multiple UTM Zones): ETRS 1989 LAEA
Attribute Fields	MAC/MUL Shapefile Schema in table below

Table 1: MARA GIS Data Deliverables Overview

Table 2: MARA GIS Data Schema Table

MARA MAC/MUL Shapefile Schema				
Field Name Description	Field Name	Alias	Data Type	Length
OBJECTID	OBJECTID	OBJECTID	Object ID	
FileRecordNumber	File_R_N	File_R_N	Text	255
SiteReference	Site_Ref	Site_Ref	Text	255
AreaXX (Unit of Measurement)	AreaXX	AreaXX	Double	
Projection	Projection	Projection	Text	255
Shape	Shape	Shape	Geometry	
Shape_Length	Shape_Length	Shape_Length	Double	
Shape_Area	Shape_Area	Shape_Area	Double	

Image 1: Spatial Reference:

Spatial Reference	
Projected Coordinate System	ETRS 1989 LAEA
Projection	Lambert Azimuthal Equal Area
WKID	3035
Authority	EPSG
Linear Unit	Meters (1.0)
False Easting	4321000.0
False Northing	3210000.0
Central Meridian	10.0
Latitude Of Origin	52.0
Geographic Coordinate System	ETRS 1989
WKID	4258
Authority	EPSG
Angular Unit	Degree (0.0174532925199433)
Prime Meridian	Greenwich (0.0)
Datum	D ETRS 1989
Spheroid	GRS 1980
Semimajor Axis	6378137.0
Semiminor Axis	6356752.314140356
Inverse Flattening	298.257222101

Layer Symbology:

ETRS1989_LAEA_Shp_SymbologyTemplate.lyrx

High Water Mark:

Tailte Eireann – High Water Mark – National

Water Marks – Ungeneralised 2026:

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