Name	Connemara
Domain	Longitude: -10.8 to -8.9 Latitude: 52.95 to 53.73 
Description	The Connemara model is an implementation of SWAN for a domain covering the greater Galway Bay area.
Type	Hindcast and Forecast Wave parameters
Code	SWAN 41.45
Grid size	640x440
Resolution	~200 metres
Initialisation	Each daily simulation is a 9-day simulation initialised from rest
Wind Forcing	1-Hourly ECMWF operational forcing
Open Boundary Conditions	Hourly spectral data from Irish_Shelf SWAN wave model
Data assimilation	No
Simulation length	9 days: 3-day ramp-up/hindcast; 6-day forecast
Model Run Frequency	Daily
Model Output	Hourly data for spatial fields; 30-minute time series at discrete locations. Format is netCDF.
Computing Resources	Simulations are run on HPC operated by the Irish Centre for High-End Computing (ICHEC)
Storage	Data stored on MI network storage with regular back-ups