Fireworks Anemone (Pachycerianthus multiplicatus)

Anthozoa (Cnidaria:Spirularia)



Taxonomy: Cnidaria->Anthozoa->Spirularia->Cerianthidae

IUCN Red List Categorisation: Not Assessed

Extremely rare species it is found at three sites in Ireland, a number of sea lochs in Scotland and a number of sites in Denmark, Sweden and Norway. Additionally recorded in Turkey in 2014 where it has likely been introduced from the North east Atlantic. Larvae are thought to be demersal making long range dispersal difficult.

Extremely large and striking species (tube up to 1m long, tentacles up to 30cm across), bright white or white with brown rings on the tentacles. Found on soft sediments at depths of 10m plus in Kilkieran Bay. May be confused with the burrowing anemone (*Cerianthus lloydii*) though this species is much smaller and can withdraw fully into the sediment unlike the Firework anemone (below). In addition the tentacles are bent at a 90° near the tip in the fireworks anemone.



What dive sites can I see it at?

Kilkieran Bay, Co. Galway, Bantry Bay and Kenmare Bay, Co Cork. Found on soft sediment there may be unrecorded in sites in sheltered bays in the west of Ireland.



