

# Marine protection in Jersey benefits fisheries

More scallops, more catches for fishers

Before settling baby King scallops are thought to travel/spread on average

**50km<sup>1</sup>**

**6.5%** of the Islands waters were covered when Jersey's MPAs were designated in 2017

Habitats have more structural complexity, supporting larger numbers of juvenile fish and shellfish

MARINE PROTECTED AREA

POPULATIONS RECOVER

**72%**<sup>2</sup>

more scallops inside MPA compared to outside

NEARBY

SPILLOVER

FARAWAY

FISHERMEN BENEFIT

**56 sq km**

of maerl beds

**3,000+**

species can be found in Jerseys waters

**160 sq km**

of protected seabed from bottom trawling has driven all this recovery

**25%**<sup>3</sup>

more species in MPAs compared to outside

<sup>1</sup> Nicolle Amandine, Maitie Roderic, Ogor Julien, Dumas Franck, Foveau Aurelie, Foucher Eric, Thiebaut Eric (2017). Modelling larval dispersal of Pecten maximus in the English Channel: a tool for the spatial management of the stocks. *ICES Journal Of Marine Science*. 74 (6). 1812-1825.

<sup>2</sup> Dunn, Katherine (2025). Summary report of Jersey scallop surveys [unpublished manuscript]

<sup>3</sup> Samantha R. Blampied, Sian E. Rees, Martin J. Attrill, Francis C.T. Binney, Emma V. Sheehan, Removal of bottom-towed fishing from whole-site Marine Protected Areas promotes mobile species biodiversity, *Estuarine, Coastal and Shelf Science*, Volume 276, 2022, 108033