

Duke Rock

50°20.30 N 04°08.18 W (GPS)

20/04/05, 18:40 – 9-10°C, 3-5m visibility

Sea weed

Brown (Phaeophyta)

None

Red (Rhodophyta)

Various **O**

Green (Chlorophyta)

None

Sponges

Boring sponge – *Cliona celata* **R**

Sea orange – *Suberites ficus* **C**

Elephant hide sponge – *Pachymatisma johnstonia* **R**

Hydroids

Nemertesia species **C**

Anemones and corals

Cerianthus species **C**

Plumose anemone – *Metridium senile* **O**

Soft corals

Dead men's fingers – *Alcyonium digitatum* **O**

Sea fans and sea pens

Slender sea pen – *Virgularia mirabilis* **C**

Jellyfish

None

Worms

Segmented worm – *Myxicola Infundibulum* **O**

Peacock worm – *Sabella pavonina* **P**

Sand mason – *Lanice conchilega* **P**

Twin fan worm – *Bispira volutacornis* **C**

Barnacles

None

Shrimps and prawns

Common prawn – *Palaemon serratus* **C**

Crabs and lobsters

Common (spiny) spider crab – *Maja squinado* **P/R**

Long legged spider crab – *Macropodia rostrata* **R**

Velvet swimming crab – *Necora puber* **R**

Edible crab – *Cancer pagurus* **O/C**

Common hermit crab – *Pagurus bernhadus* **C**

Pagurus species **C**

Molluscs

Sea lemon – *Archidoris pseudoargus* **P**

Painted top-shell – *Calliostoma zizyphinum* **C**

Gastropods and bivalves

Common cockle – *Cerastoderma edule* **C**

Scallops

Scallop species **O**

King (Great) scallop – *Pecten maximus* **C**

Nudibranchs

None

Cephalopods (squid, cuttlefish, octopus)

None

Bryozoans

None

Starfish and brittlestars

Spiny starfish – *Marthasterias glacialis* **C/P**

Brittle star species **P**

Urchins

None

Sea cucumbers

Cotton spinner – *Holothuria forskali* **P/C**

Brown sea cucumber – *Aslia lefevrei* **P**

Sea squirts

Aplidium species **C**

Star ascidian – *Botryllus schlosseri* **O**

Fishes

Cuckoo wrasse – *Labrus bimaculatus* (*Labrus mixtus*; female) **P**

Ballan wrasse – *Labrus bergylta* **P**

Rock cook – *Centrolabrus exoletus* **C**
Dragonet – *Callionymus lyra* **P**
Goby species **C**
Lesser spotted dogfish – *Scyliorhinus canicula* **P**

Birds and mammals

None

Others

None

Main habitat type

- 1: Rocky reef, cobbles and pebbles, sand and gravel (dominant), wreckage
- 2: Rocky reef, boulders, cobbles and pebbles, sand and gravel
- 3: Rocky reef, cobbles and pebbles, sand and gravel

Seabed cover types

- 1: Short animal turf, mixed seaweeds, encrusting pink algae, sediment with life apparent
- 2: Short animal turf, mixed seaweeds
- 3: Short animal turf

Anything unusual or noteworthy?

- 1: Large number of mature scallops
- 2: No

Any litter or man-made objects?

- 1: Bottle, rope, anchor, aluminium wreckage
- 2: No
- 3: Yes. Plastic, bottles (old concrete mooring with chain)