



Legend

Wind Farm Project Boundary

Transmission Asset Project

Immediate Study Area

Firth of Forth Round 3 Zone 2

Regional Study Area

Scottish Territorial Water Sites

Sandeel Abundance (Marine Scotland, 2009)

1 - 500

501 - 2000

2001 - 5000

5001 - 10000

10001 - 30000

Noise Contours (Nedwell et al., 2012)

GM1 (alpha) scenario

dBht Levels

75

90

130

GM1 (NNG) scenario

dBht Levels

75

90

130

GM1 (bravo) scenario

dBht Levels

75

90

130

GM1 (Inch Cape) scenario

dBht Levels

75

90

130

Sandeel Spawning Ground (Ellis et al., 2010)

High Intensity

Low Intensity

Sandeel Spawning & Nursery Grounds (Ellis et al., 2010)

High Intensity

Low Intensity

Coordinate System

UTM Zone 30 North (WGS84)
Projection: Transverse Mercator
Central Meridian: -3° East
Scale Factor: 0.9996
Latitude of Origin: 0° North
False Easting: 500000.0
False Northing: 0.0
Reference Spheroid: WGS84
Semi-major Axis: 6378137.0
Inverse Flattening: 298.2572236

W

N

E

S

Title:

Firth of Forth Offshore Wind Farm

Figure / Drawing Title:

CUMULATIVE NOISE CONTOURS (SANDEEL)
FOR SEAGREEN PROJECT AND STW OWF SITES

Figure/Drawing Number:

FIGURE 12.17

UNLESS THE REVISION IS B OR HIGHER THE DRAWING IS NOT TO BE
USED FOR DESIGN OR CONSTRUCTION

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