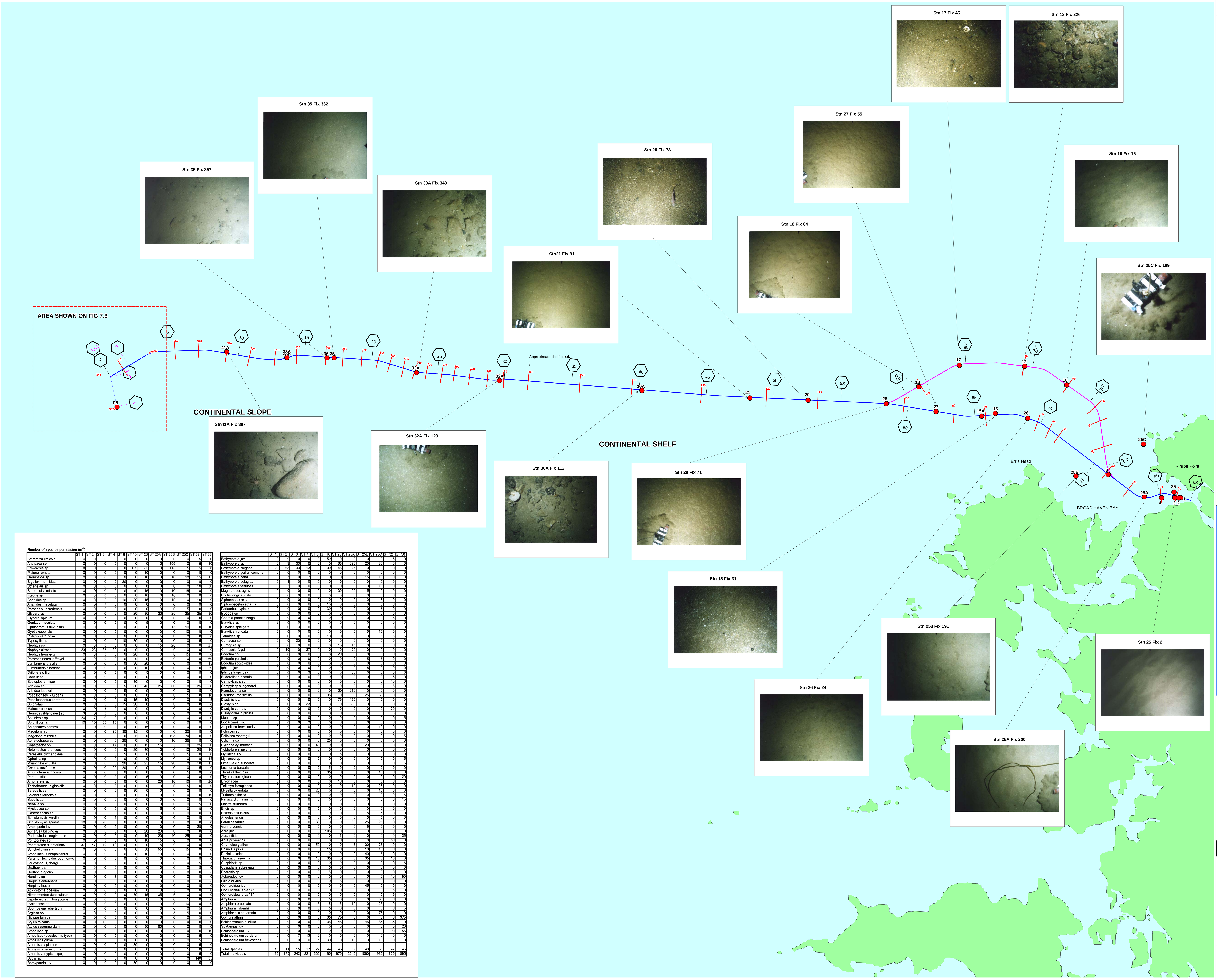


Number of species per station (m^{2})

	ST 1	ST 2	ST 3	ST 4	ST 8	ST 10	ST 20	ST 25A	ST 25B	ST 25C	ST 32	ST 38
Astrorhiza limicola	0	0	0	0	0	0	0	0	0	0	5	0
Anthozoa sp	0	0	0	0	0	0	0	0	105	0	5	30
Edwardsia sp	0	0	0	0	0	155	65	0	115	5	5	0
Pisione remota	0	0	0	0	0	0	10	0	0	0	0	0
Harmothoe sp	0	0	0	0	0	0	10	0	10	10	15	15
Sigalion mathildae	0	0	0	0	20	0	0	0	0	0	0	0
Sthenelais sp	0	0	0	0	0	0	0	0	0	0	10	30
Sthenelais limicola	0	0	0	0	0	40	15	0	10	15	0	0
Eteone sp	0	0	0	0	0	0	10	0	10	0	0	0
Anaitides sp	0	0	0	0	10	30	15	0	10	0	10	0
Anaitides maculata	0	0	7	0	0	0	0	0	0	0	0	0
Paranaitis kosteriensis	0	0	0	0	0	0	0	0	0	5	0	0
Glycera sp	0	0	0	0	0	20	30	30	25	25	25	30
Glycera lapidum	0	0	7	0	0	0	0	0	0	0	0	0
Goniada maculata	0	0	0	0	0	0	5	0	0	0	0	0
Ophiodromus flexuosus	0	0	0	0	0	20	0	0	15	10	0	10
Gyptis capensis	0	0	0	0	0	0	0	10	0	10	0	0
Pilargis verrucosa	0	0	0	0	0	0	0	5	0	0	0	0
Typosyllis sp	0	0	0	0	10	30	0	10	0	0	15	0
Nephtys sp	0	0	0	0	0	0	0	15	20	0	0	25
Nephtys cirrosa	23	23	37	30	0	0	0	0	0	0	0	0
Nephtys hombergii	0	0	0	0	0	20	0	0	0	15	0	0
Paramphinome jeffreysii	0	0	0	0	0	0	0	0	0	0	0	60
Lumbrineris gracilis	0	0	0	0	0	30	20	10	0	0	10	15
Lumbrineris hibernica	0	0	0	0	0	0	10	0	0	0	10	20
Drilonereis filum	0	0	0	0	0	0	5	0	0	0	0	0
Dorvillidae	0	0	0	0	0	0	0	0	0	0	0	0
Scoloplos armiger	0	0	0	0	0	30	0	0	0	0	0	0
Aricidea sp	0	0	0	0	5	30	45	25	60	0	35	50
Aricidea laubieri	0	0	0	0	5	0	0	0	0	0	0	0
Poecilochaetus fulgens	0	0	0	0	0	0	0	0	0	5	0	10
Poecilochaetus serpens	0	0	0	0	0	15	10	10	0	0	0	5
Spionidae	0	0	0	0	15	20	0	0	0	0	0	0
Malacoceros sp	0	0	3	0	0	0	0	0	0	0	0	0
Nerinides (Neridines) sp	3	0	3	0	0	0	0	0	0	0	0	0
Scolelepis sp	20	7	0	0	0	0	0	0	0	0	0	0
Spio filicornis	10	10	33	13	0	0	0	0	0	0	0	0
Spiophanes bombyx	7	0	0	0	0	0	15	0	0	0	0	0
Magelona sp	0	0	0	20	30	15	0	0	0	25	0	0
Magelona mirabilis	0	0	0	0	0	25	0	0	195	70	0	0
Aphelochaeta sp	0	0	0	0	25	0	0	10	10	25	0	0
Chaetozone sp	0	0	0	17	0	30	15	15	5	0	25	20
Notomastus latericeus	0	0	0	0	0	20	30	10	0	10	20	10
Peresiella clymenoides	0	0	0	0	5	0	0	0	0	5	0	0
Ophelina sp	0	0	0	0	0	0	0	0	0	0	0	15
Myriochele oculata	0	0	0	0	20	20	25	15	20	0	10	15
Owenia fusiformis	0	0	0	20	20	0	0	0	0	0	15	0
Amphictene auricoma	0	0	0	0	0	0	0	0	0	5	0	0
Petta pusilla	0	0	0	0	0	0	5	0	0	0	0	0
Ampharete sp	0	0	0	0	0	0	0	20	10	10	0	20
Trichobranchus glacialis	0	0	0	0	0	0	0	0	0	5	0	0
Terebellidae	0	0	0	0	0	30	0	0	0	0	0	0
Scionella lornensis	0	0	0	0	0	0	0	0	0	0	0	10
Sabellidae	0	0	0	0	0	5	0	0	0	0	0	0
Nebalia sp	0	0	0	0	0	0	0	0	0	0	5	0
Mysidacea sp	0	0	0	0	0	0	0	5	0	0	0	0
Gastrosaccus sp	0	0	0	3	0	0	0	0	0	0	0	0
Schistomysis kervillei	0	0	0	3	0	0	0	0	0	0	0	0
Schistomysis spiritus	10	0	20	0	0	0	0	0	0	0	0	0
Amphipoda juv.	0	0	0	0	0	0	0	0	0	0	20	0
Apherusa bispinosa	0	0	0	0	0	0	20	20	0	0	0	0
Perioculodes longimanus	0	0	0	0	0	0	10	20	40	25	0	0
Pontocrates sp	0	0	3	0	0	0	10	15	0	0	0	0
Pontocrates altamarinus	37	47	10	10	0	0	0	5	0	0	0	0
Synchelidium sp	0	0	0	0	0	0	30	55	0	15	0	0
Amphilochus neopolitanus	0	0	0	0	0	0	10	10	0	0	0	0
Paramphilochoides odontonyx	0	0	0	0	0	5	0	0	0	0	0	0
Leucothoe lilljeborgi	0	0	0	0	0	0	0	0	0	0	5	5
Urothoe juv.	0	3	0	0	0	0	0	0	0	0	5	0
Urothoe elegans	0	0	0	0	0	0	0	0	0	0	0	5
Harpinia sp	0	0	0	3	0	0	0	0	0	0	0	0
Harpinia antennaria	0	0	0	0	0	20	0	0	0	0	0	5
Harpinia laevis	0	0	0	0	0	0	0	0	0	0	10	0
Acidostoma obesum	0	0	0	0	0	0	0	0	5	0	0	0
Hippomendon denticulatus	0	0	0	0	0	30	15	35	5	0	0	0
Lepidepecreum longicorne	0	0	0	0	0	0	0	0	0	5	0	0
Lysianassa sp	0	0	0	0	0	0	0	0	0	10	0	0
Sophrosyne robertsoni	0	0	0	0	0	0	0	0	0	0	5	5
Argissa sp	0	0	0	0	0	0	0	0	5	5	0	0
Nicippe tumida	0	0	0	0	0	0	0	0	0	0	5	0
Atylus falcatus	0	0	10	3	0	0	0	0	0	0	0	0
Atylus swammerdami	0	0	0	0	0	0	50	180	0	0	0	0
Ampelisca sp	0	0	0	0	0	0	0	0	0	0	0	10
Ampelisca (aequicornis type)	0	0	0	0	0	0	0	0	0	0	15	0
Ampelisca gibba	0	0	0	0	0	0	0	0	0	0	5	5
Ampelisca spinipes	0	0	0	0	0	30	0	0	0	0	5	0
Ampelisca tenuicornis	0	0	0	0	0	0	0	0	0	5	0	0
Ampelisca (typica type)	0	0	0	0	0	0	0	0	0	0	5	0
Byblis sp	0	0	0	0	0	0	0	0	0	0	140	35
Bathyporeia juv.	0	0	0	0	0	50	0	0	0	0	5	0

	ST 1	ST 2	ST 3	ST 4	ST 8	ST 10	ST 20	ST 25A	ST 25B	ST 25C	ST 32	ST 38
Bathyporeia juv.	0	0	0	0	0	50	0	0	0	0	5	0
Bathyporeia sp	0	3	33	0	0	0	65	595	20	35	5	0
Bathyporeia elegans	20	63	43	13	0	30	45	175	0	0	0	0
Bathyporeia guillamsoniana	0	0	0	0	0	0	5	5	0	0	0	0
Bathyporeia nana	0	3	0	7	0	0	0	0	15	10	0	0
Bathyporeia pelagica	0	3	0	0	0	0	0	0	0	0	0	0
Bathyporeia tenuipes	0	3	0	0	0	0	0	0	0	10	0	0
Megaluropus agilis	0	0	0	0	0	0	35	50	15	5	0	0
Photis longicaudata	0	0	0	0	0	0	0	0	0	0	0	5
Siphonoecetes sp	0	0	0	0	0	0	0	0	0	5	0	0
Siphonoecetes striatus	0	0	0	0	0	10	0	0	0	0	0	0
Pariambus typicus	0	0	0	0	0	30	0	0	10	5	0	0
Isopoda sp	0	0	0	0	0	0	0	0	0	0	5	0
Gnathia praniza stage	0	0	0	0	0	0	0	0	0	0	5	0
Eurydice sp	3	0	0	0	0	0	0	0	0	0	0	0
Eurydice spinigera	3	0	3	0	0	0	0	0	0	0	0	0
Eurydice truncata	0	0	0	0	0	0	0	0	15	10	0	0
Tanaidae sp	0	0	0	0	0	10	0	0	0	5	5	5
Cumacea sp	0	0	23	0	0	0	0	0	0	0	0	0
Cumopsis sp	0	0	0	0	0	0	15	15	0	0	0	0
Cumopsis fagei	0	10	0	27	0	0	0	20	0	0	0	0
Bodotria sp	0	0	0	0	0	0	20	50	0	0	0	0
Bodotria pulchella	0	0	0	0	0	0	0	0	15	5	0	0
Bodotria scorpioides	0	0	0	0	0	0	0	0	0	5	0	0
Iphinoe juv.	0	0	0	0	0	0	0	0	5	0	0	0
Iphinoe trispinosa	0	0	0	3	0	0	5	30	0	0	0	0
Eudorella truncatula	0	0	0	0	0	0	0	0	0	0	5	0
Campylaspis sp	0	0	0	0	0	0	0	0	0	0	10	10
Campylaspis legendrei	0	0	0	0	0	0	0	0	0	0	5	0
Pseudocuma sp	0	0	0	0	0	0	60	215	5	0	0	0
Pseudocuma similis	0	0	0	0	0	35	0	0	25	30	0	0
Diastylis juv.	0	0	0	0	0	0	75	160	0	0	0	0
Diastylis sp	0	0	0	33	0	0	0	535	0	5	0	0
Diastylis cornuta	0	0	0	0	0	0	0	0	0	0	30	0
Diastyloides biplicata	0	0	0	0	0	0	0	0	0	0	5	0
Munida sp	0	0	0	0	0	0	0	0	0	0	0	5
Liocarcinus juv.	0	0	0	3	0	0	0	0	0	0	0	0
Ampelisca brevicornis	0	0	0	0	0	0	0	0	0	10	0	0
Polinices sp	0	0	0	0	0	5	0	0	0	0	0	0
Polinices montagui	0	0	0	0	0	0	0	0	0	0	0	5
Cylichna sp	0	0	0	0	0	25	0	0	0	0	0	0
Cylichna cylindracea	0	0	0	0	40	0	0	0	20	0	0	0
Yoldiella philippiana	0	0	0	0	0	0	0	0	0	0	0	5
Mytilacea juv.	0	0	0	0	0	0	5	100	0	0	0	0
Mytilacea sp	0	0	0	0	0	0	10	0	0	0	0	5
Limatula c.f. subovata	0	0	0	0	0	0	0	0	0	0	0	5
Lucinoma borealis	0	0	0	0	0	5	0	0	0	0	0	0
Thyasira flexuosa	0	0	0	0	0	35	0	0	0	15	0	0
Thyasira ferruginea	0	0	0	0	0	0	0	0	0	0	0	20
Erycinacea	0	0	0	0	0	0	10	0	0	0	0	0
Tellimya ferruginosa	0	0	0	0	0	0	0	10	0	25	0	0
Mysella bidentata	0	0	0	0	25	0	5	0	0	10	0	0
Tridonta elliptica	0	0	0	0	0	0	0	0	0	0	0	5
Parvicardium minimum	0	0	0	0	0	5	0	0	0	0	0	15
Mactra stultorum	0	0	0	0	10	0	0	0	0	0	0	0
Ensis sp	0	0	0	0	5	0	0	0	0	0	0	0
Phaxas pellucidus	0	0	0	0	0	0	0	0	5	5	0	0
Angulus tenuis	0	0	0	0	0	0	0	0	0	5	0	0
Fabulina fabula	0	0	0	0	30	0	0	30	25	25	0	0
Gari fervensis	0	0	0	0	5	0	0	0	5	5	0	0
Abra juv.	0	0	0	0	0	105	0	0	0	0	0	0
Abra nitida	0	0	0	0	0	0	5	0	0	0	0	25
Abra prismatica	0	0	0	0	0	0	0	0	0	0	50	0
Chamelea gallina	0	0	0	0	50	0	0	5	20	125	0	0
Dosinia lupinis	0	0	0	0	5	15	0	0	10	15	0	0
Dosinia exoleta	0	0	0	0	0	0	0	0	40	5	0	0
Thracia phaseolina	0	0	0	0	10	35	0	0	35	5	10	0
Cuspidaria sp	0	0	0	0	0	0	0	0	0	0	0	5
Cuspidaria abbreviata	0	0	0	0	0	0	0	0	0	0	0	10
Phoronis sp	0	0	0	0	0	5	0	0	0	0	0	0
Asteroidea juv	0	0	0	0	0	0	0	0	0	5	10	55
Luidia ciliaris	0	0	0	0	0	0	5	0	0	0	0	0
Ophiuroidea juv	0	0	0	0	0	0	0	0	45	0	5	0
Ophiuroidea larva "A"	0	0	0	0	0	0	0	0	0	0	5	0
Ophiuroidea larva "B"	0	0	0	0	0	0	0	0	0	0	5	0
Amphiura juv	0	0	0	0	0	5	0	0	0	35	0	0
Amphiura brachiata	0	0	0	0	15	5	5	10	10	25	0	0
Amphiura filiformis	0	0	0	0	0	5	0	0	0	0	0	5
Amphipholis squamata	0	0	0	0	0	0	0	0	0	75	0	0
Ophiura affinis	0	0	0	0	0	35	75	0	0	0	0	375
Echinocyamus pusillus	0	0	0	0	0	35	45	0	45	135	135	0
Spatangus juv	0	0	0	0	0	0	0	0	0	0	5	20
Echinocardium juv	0	0	0	0	0	0	0	0	0	0	90	55
Echinocardium cordatum	0	0	7	13	0	0	0	0	0	0	0	0
Echinocardium flavescens	0	0	0	0	5	30	0	10	0	10	0	0
Total Species	10	11	15	17	22	44	43	39	40	53	47	45
Total Individuals	136	175	242	221	365	1185	975	2545	1060	985	835	1095

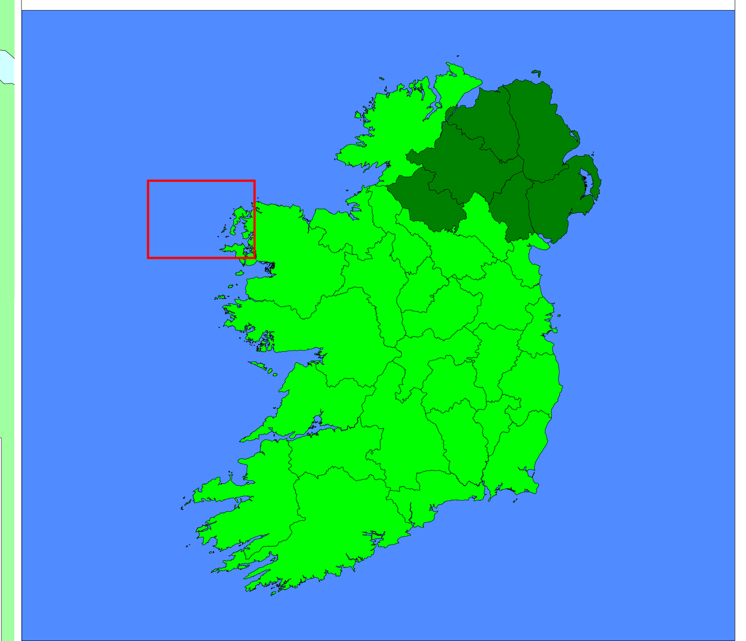
PROPOSED PIPELINE ROUTE

ALTERNATIVE ROUTE CONSIDERED

DEPTH CONTOUR (METRES)

KILOMETRE POINT

SAMPLING STATION



Enterprise Oil

Corrib natural gas

RSK ENVIRONMENT

FIGURE 7.4

TITLE: CORRIB FIELD DEVELOPMENT PIPELINE ROUTE ECOLOGICAL SURVEY

SCALE 1:100,000

DOC REF: SCOPE ID:

DRAWING No. OFFSHORE-ECOLOGY REV 02

FILE NAME: P8069\07\OFFSHORE-ECOLOGY.WOR