TABLE 11.3 Illustration of results from a pilot assessment of four species groups and four habitat types. A total impact assessment was made per region from the sum of the individual impacts per ecosystem component (last column) and per pressure (last row).

			Impact assessment against pressures																						
			Climate change and physical pressures				Pollution and other chemical pressures					Other physical pressures					Habitat changes			Biological pressures				S	
			Climate change	Temperature changes (local)	Salinity changes	Hydrological changes	Hazardous substances	Radionuclide contamination	De-oxygenation	Nutrient enrichment	Organic enrichment	Electromagnetic changes	Litter	Underwater noise	Barriers to species movement	Death or injury by ship strikes	Siltation rate changes	Habitat damage	Habitat loss	Visual disturbance	Genetic modification	Microbial pathogens	Non-indigenous species	Removal of species	Total impact on component
Region A	Species	Fish																							
		Cetaceans																							
		Seals																							
		Seabirds																							
	Habitats	Rock and biogenic reef																							
		Shallow sediment																							
		Shelf sediment																							
		Deep sea																							
Total impact per pressure																									
Region B	Species	Fish																							
		Cetaceans																							
		Seals																							
		Seabirds																							
	Habitats	Rock and biogenic reef																							
		Shallow sediment																							
		Shelf sediment																							
		Deep sea																							
Total impact per pressure																									
Region C	Species	Fish																							
		Cetaceans																							
		Seals																							
		Seabirds																							
	Habitats	Rock and biogenic reef																							
		Shallow sediment																							
	Habi	Shelf sediment																							
		Deep sea																							
Total impact per pressure																									
				Assessment of impact from each pressure High No known impact Moderate No overlap between pressure and component Low Not assessed										Total impact of pressures on component ■ Very high ■ Low ■ High ■ Very low ■ Moderate ■ Negligible impact											