

2002 HIGHER SCHOOL CERTIFICATE EXAMINATION  
Geography

Section II (continued)

Marks

Question 18 (5 marks)

Refer to Sources D, E and F.

An environmental impact report must be written before drilling for oil in AR 3593.

- (a) From the sources, identify ONE ecosystem that could be placed at risk as a result of drilling for oil. 1

coastal environment, fish, coral, and sea life.

- (b) Outline TWO likely impacts that the drilling could have on the ecosystem identified in part (a). 4

pollution could suffocate vegetation in the water leading to lack of food for sea life resulting in loss of sea life.

Risk of accident resulting in an oil spill into the ocean. An oil slick devastates sea life and travels with the water possibly anywhere if not contained.