

UNIVERSITY OF CAMBRIDGE INTERNATIONAL EXAMINATIONS General Certificate of Education Advanced Subsidiary Level

### **ENVIRONMENTAL MANAGEMENT**

Paper 2 Hydrosphere and Biosphere INSERT

8291/23 May/June 2013

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#### **READ THESE INSTRUCTIONS FIRST**

This Insert contains Fig. 1.2, Fig. 2.1, Fig. 2.3 and Fig. 4.1. DO NOT WRITE ON THIS INSERT.

This document consists of 5 printed pages and 3 blank pages.



The Kariba Dam supplies 1266 MW of electricity to parts of both Zambia (including the Copperbelt) and Zimbabwe.

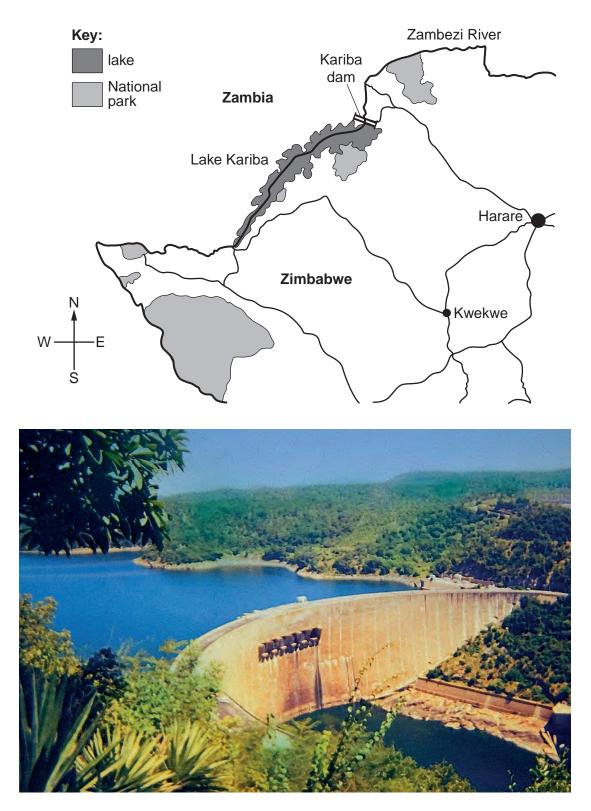
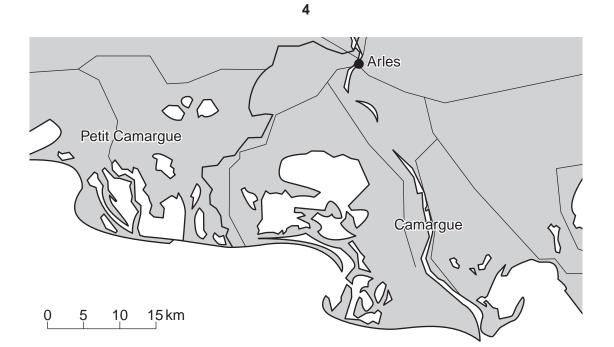


Fig. 1.2



Fig. 2.1

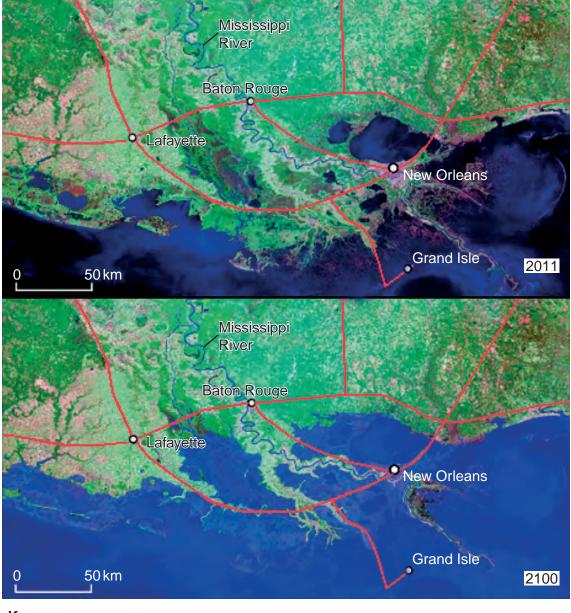




Camargue is one of the largest areas of wetlands in Europe, in which numerous fragile ecosystems interpenetrate. This exceptional biological richness is produced by water and salt inputs into soil through periodic flooding.

The area is of international interest in terms of its vegetation and habitats, which are also essential for the protection of migratory birds.

Fig. 2.3



## Key

o towns

roads

Fig. 4.1

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Question 1b Figure 1.2 Photograph Question 2a Figure 2.1 Photograph Question 2b Figure 2.3 Photograph Question 4 Figure 4.1 Photograph © Rhys Jones; Kariba Dam; http://upload.wikimedia.org/wikipedia/commons/f/f3/KaribaDam.jpg.

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