

# Monday 12 May 2014 – Afternoon

# AS GCE GEOGRAPHY

F761/01/I Managing Physical Environments

INSERT

Duration: 1 hour 30 minutes



## **INFORMATION FOR CANDIDATES**

• This document consists of 8 pages. Any blank pages are indicated.

### INSTRUCTION TO EXAMS OFFICER/INVIGILATOR

• Do not send this Insert for marking; it should be retained in the centre or recycled. Please contact OCR Copyright should you wish to re-use this document.

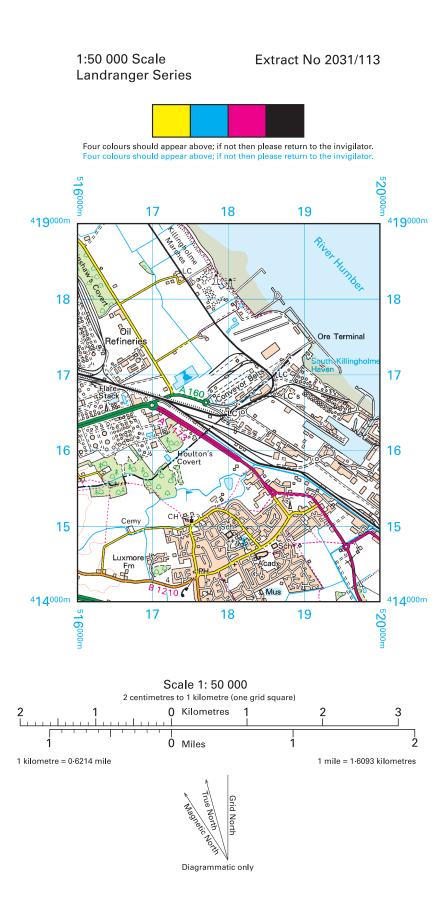


Fig. 1 OS map extract of part of a river environment



#### ROADS AND PATHS

RAILWAYS

Unfenced	
A 470	Dual carriageway
A 493	Footbridge
B 4518	
A 855	Bridge B 885
/	

Siding

### Not necessarily rights of way

- Primary Route (recommended through route) Main road
- Road under construction

Secondary road

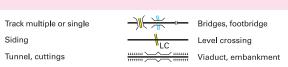
Narrow road with passing places

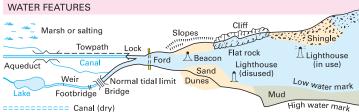
Road generally more than 4m wide

Road generally less than 4m wide

Path / Other road, drive or track

Gradient: steeper than 20% (1 in 5), 14% to 20% (1 in 7 to 1 in 5) Gates, Road tunnel





========== Canal (dry)

HEIGHTS	1 metre = 3·2808 feet
50	Contours are at 10 metres vertical interval
· 144	Heights are to the nearest metre above mean sea level
Where two heights are shown the first	

ight is to the ba pillar and the second (in brackets) to the highest natural point of the hill

#### BOUNDARIES

#### 🔸 🔸 🔶 🔶 District

County, Unitary Authority, Metropolitan District or London Borough

#### PUBLIC RIGHTS OF WAY

	Footpath
	Bridleway
	Restricted byway
-+-+-+-+-+	Byway open to all traffic

#### OTHER PUBLIC ACCESS

• • • • Other route with public access

#### TOURIST INFORMATION

	Golf course or links
1	Nature reserve
(	Recreation / leisure / sports centre
	Selected places of tourist interest
66	Telephone, public / roadside assistance

#### LAND FEATURES

ruin	Buildings Important building (selected)
<b>∔</b> +	Current or former place with tower with spire, minaret or dome Place of worship
<u>۲</u>	Mast Cutting, embankment
	Landfill site or slag/spoil heap
	Coniferous wood Non-coniferous wood
*****	Mixed wood

#### HISTORICAL FEATURES

+	Site of antiquity
$\sim$	Battlefield (with date)
*	Visible earthwork
VILLA	Roman
Castle	Non-Roman

#### ABBREVIATIONS

Cemy	Cemetery	Mus	Museum
СН	Clubhouse	PH	Public house
Sch	School	Fm	Farm

Extract produced by Ordnance Survey 2013. Licence: 100043707 © Crown copyright 2012. All rights reserved.

Ordnance Survey, OS, the OS Symbol and Landranger are registered trademarks of Ordnance Survey, the national mapping agency of Great Britain. Reproduction in whole or in part by any means is prohibited without the prior written permission of Ordnance Survey. For educational use only.

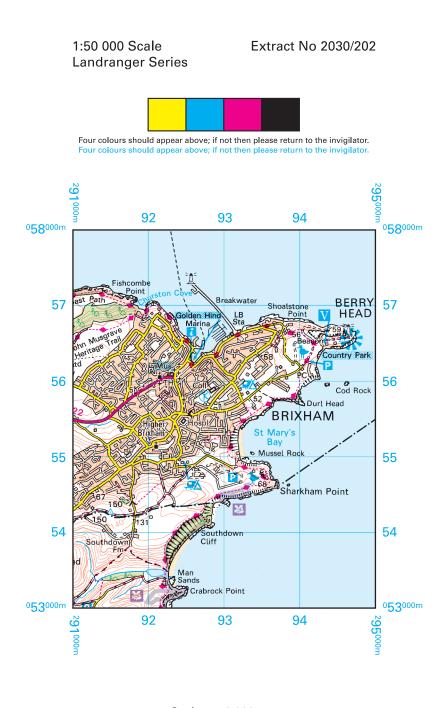
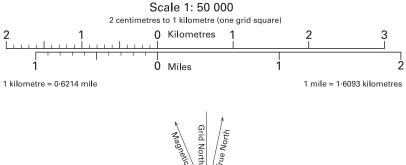


Fig. 2 OS map extract of a coastal environment

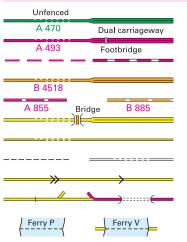
4



Diagrammatic only



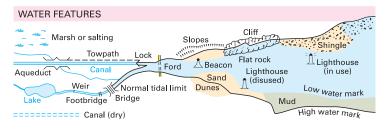
#### ROADS AND PATHS



#### Not necessarily rights of way

Primary Route (recommended through route)
Main road
Road under construction
Secondary road
Narrow road with passing places
Road generally more than 4m wide
Road generally less than 4m wide
Path / Other road, drive or track
Gradient: steeper than 20% (1 in 5), 14% to 20% (1 in 7 to 1 in 5)
Gates, Road tunnel

Ferry (passenger), Ferry (vehicle)



#### HEIGHTS 1 metre = 3.2808 feet Contours are at 10 metres vertical interval

Heights are to the nearest metre above mean sea level

> Metropolitan District or London Borough

Where two heights are shown the first height is to the base of the triangulation pillar and the second (in brackets) to the highest natural point of the hill

·144

PUBLIC RIGHTS OF WAY
Footpath
Bridleway
Restricted byway
-+-+-++ Byway open to all traffic
BOUNDARIES
District
County, Unitary Authority,

ROCK FEATURES	
Outcrop 20 0600	ق الحتاد

Scree

#### OTHER PUBLIC ACCESS

ALL STATE

 Other route with public access National Trail, European Long Distance Path, Long Distance Route, selected Recreational Routes

### HISTORICAL FEATURES

+	Site of antiquity
$\sim$	Battlefield (with date)
*	Visible earthwork
VILLA	Roman
Castle	Non-Roman

#### TOURIST INFORMATION

Χ., 🚓 🕰	Camp site / caravan site
ii	Information centre (all year / seasonal)
1	Nature reserve
P P&R P&R	Parking, Park and ride (all year / seasonal)
(	Recreation / leisure / sports centre
	Selected places of tourist interest
	Viewpoint
V	Visitor centre

#### LAND FEATURES

b ruin	Buildings	
6	Important building (selected)	
± ĕ	Current or { former place of worship with spire, minaret or dome	
+	Place of worship	
Δ	Triangulation pillar	
	Cutting, embankment	
* * * *	Coniferous wood	
	Non-coniferous wood	
******	Mixed wood	
	National Trust (always open / limited access, observe local signs)	

#### ABBREVIATIONS

Fm Farm

Mus Museum

ΤН Town Hall, Guildhall or equivalent

#### Extract produced by Ordnance Survey 2013. Licence: 100043707 © Crown copyright 2012. All rights reserved.

Ordnance Survey, OS, the OS Symbol and Landranger are registered trademarks of Ordnance Survey, the national mapping agency of Great Britain. Reproduction in whole or in part by any means is prohibited without the prior written permission of Ordnance Survey. For educational use only.

## Fig. 3 Factfile for Greenland (2012)

Population (approx)	56000
Capital	Nuuk
Latitude	60°–84° North
Main exports	Fish and fish products
Mean February temperature	–20 °C (Upernaik)
Gross Domestic Product (US\$ per capita)	22126
Ice sheet cover	81%
Indigenous population	88% Greenland Inuit
Mineral raw materials	Include uranium, copper
Arable land area	1%

## Fig. 4 Factfile for Namibia (2012)

Population (approx)	2100000
Capital	Windhoek
Latitude	17°–29° South
Main economic activities	Mining, agriculture, tourism
Annual precipitation	2mm (Namib Desert)
Gross Domestic Product (US\$ per capita)	6952
Hot arid/semi-arid area	90%
Indigenous population	50% Ovambo
Mineral raw materials	Include uranium, diamonds, lead
Arable land area	1%

## **BLANK PAGE**



#### Copyright Information

OCR is committed to seeking permission to reproduce all third-party content that it uses in its assessment materials. OCR has attempted to identify and contact all copyright holders whose work is used in this paper. To avoid the issue of disclosure of answer-related information to candidates, all copyright acknowledgements are reproduced in the OCR Copyright Acknowledgements Booklet. This is produced for each series of examinations and is freely available to download from our public website (www.ocr.org.uk) after the live examination series.

If OCR has unwittingly failed to correctly acknowledge or clear any third-party content in this assessment material, OCR will be happy to correct its mistake at the earliest possible opportunity.

For queries or further information please contact the Copyright Team, First Floor, 9 Hills Road, Cambridge CB2 1GE.

OCR is part of the Cambridge Assessment Group; Cambridge Assessment is the brand name of University of Cambridge Local Examinations Syndicate (UCLES), which is itself a department of the University of Cambridge.