



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.

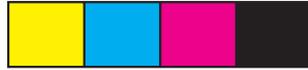
INSTRUCTION TO EXAMS OFFICER/INVIGILATOR

- 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.

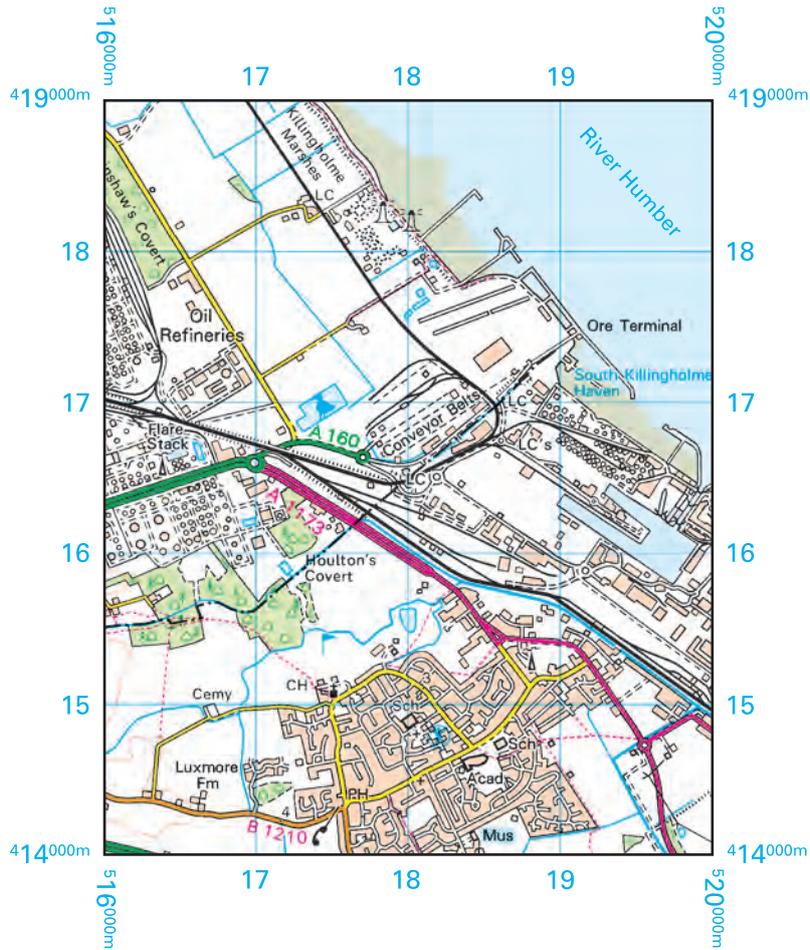
Fig. 1 OS map extract of part of a river environment

1:50 000 Scale
Landranger Series

Extract No 2031/113

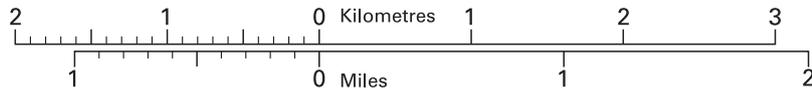


Four colours should appear above; if not then please return to the invigilator.
Four colours should appear above; if not then please return to the invigilator.



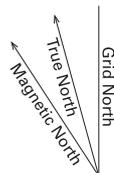
Scale 1: 50 000

2 centimetres to 1 kilometre (one grid square)



1 kilometre = 0.6214 mile

1 mile = 1.6093 kilometres

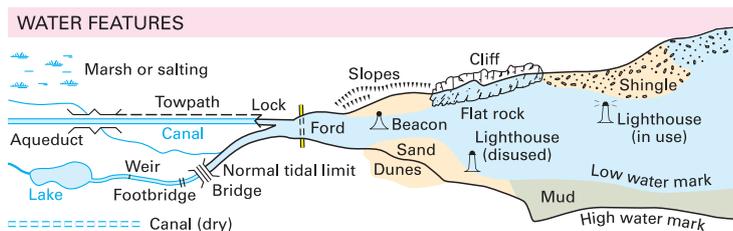


Diagrammatic only



ROADS AND PATHS	Not necessarily rights of way
Unfenced	Primary Route (recommended through route)
Dual carriageway	Main road
Footbridge	Road under construction
Secondary road	Secondary road
Narrow road with passing places	Narrow road with passing places
Road generally more than 4m wide	Road generally more than 4m wide
Road generally less than 4m wide	Road generally less than 4m wide
Path / Other road, drive or track	Path / Other road, drive or track
Gradient: steeper than 20% (1 in 5), 14% to 20% (1 in 7 to 1 in 5)	Gradient: steeper than 20% (1 in 5), 14% to 20% (1 in 7 to 1 in 5)
Gates, Road tunnel	Gates, Road tunnel

RAILWAYS	
Track multiple or single	Bridges, footbridge
Siding	Level crossing
Tunnel, cuttings	Viaduct, embankment



HEIGHTS	
Contours are at 10 metres vertical interval	1 metre = 3·2808 feet
Heights are to the nearest metre above mean sea level	

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

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	
Nature reserve	
Recreation / leisure / sports centre	
Selected places of tourist interest	
Telephone, public / roadside assistance	

LAND FEATURES	
Buildings	
Important building (selected)	
Current or former place of worship	{ with tower { with spire, minaret or dome
Place of worship	
Mast	
Cutting, embankment	
Landfill site or slag/spoil heap	
Coniferous wood	
Non-coniferous wood	
Mixed wood	

HISTORICAL FEATURES	
Site of antiquity	
Battlefield (with date)	
Visible earthwork	
Roman	
Non-Roman	

ABBREVIATIONS			
Cemy	Cemetery	Mus	Museum
CH	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.**

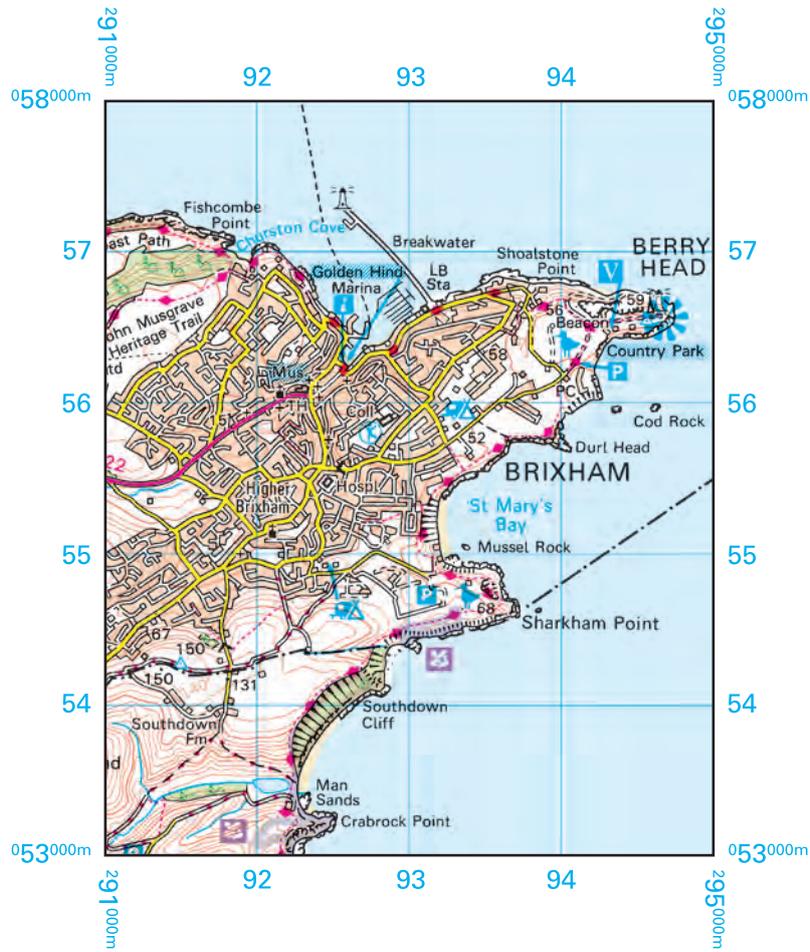
Fig. 2 OS map extract of a coastal environment

1:50 000 Scale
Landranger Series

Extract No 2030/202



Four colours should appear above; if not then please return to the invigilator.
Four colours should appear above; if not then please return to the invigilator.



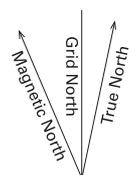
Scale 1: 50 000

2 centimetres to 1 kilometre (one grid square)



1 kilometre = 0.6214 mile

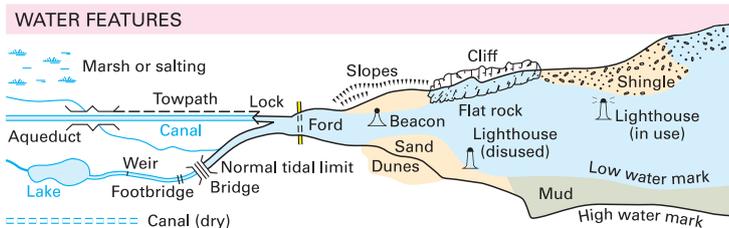
1 mile = 1.6093 kilometres



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

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



PUBLIC RIGHTS OF WAY	
	Footpath
	Bridleway
	Restricted byway
	Byway open to all traffic

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

BOUNDARIES	
	District
	County, Unitary Authority, Metropolitan District or London Borough

HISTORICAL FEATURES	
	Site of antiquity
	Battlefield (with date)
	Visible earthwork
	Roman
	Non-Roman

TOURIST INFORMATION	
	Camp site / caravan site
	Information centre (all year / seasonal)
	Nature reserve
	Parking, Park and ride (all year / seasonal)
	Recreation / leisure / sports centre
	Selected places of tourist interest
	Viewpoint
	Visitor centre

LAND FEATURES	
	Buildings
	Important building (selected)
	Current or former place of worship
	Place of worship
	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
TH	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)	56 000
Capital	Nuuk
Latitude	60°–84° North
Main exports	Fish and fish products
Mean February temperature	–20 °C (Upernaik)
Gross Domestic Product (US\$ per capita)	22 126
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)	2 100 000
Capital	Windhoek
Latitude	17°–29° South
Main economic activities	Mining, agriculture, tourism
Annual precipitation	2 mm (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.