![Cambridge Assessment International Education logo]

Cambridge International AS & A Level

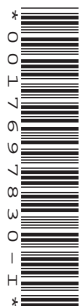|	
GEOGRAPHY	**9696/11**
Paper 1 Core Physical Geography	**May/June 2023**
INSERT	**1 hour 30 minutes**

INFORMATION
- This insert contains all the resources referred to in the questions.
- You may annotate this insert and use the blank spaces for planning. **Do not write your answers** on the insert.

This document has **4** pages.

[Turn over

Fig. 1.1 for Question 1

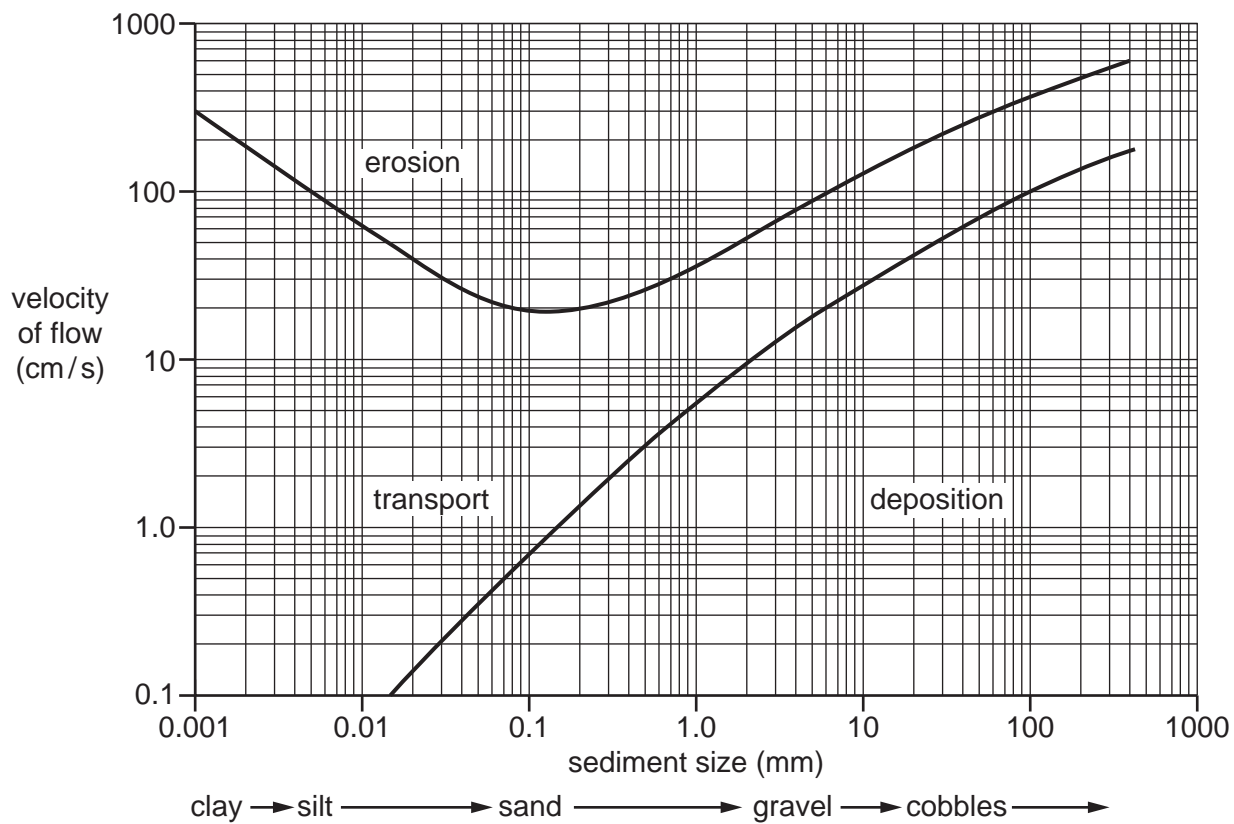**The velocity of flow that erodes, transports and deposits sediment in a river channel**

3

Fig. 2.1 for Question 2

The state of water on two different surfaces on a winter day, in England, UK

Fig. 3.1 for Question 3

A map of Lochnagar, South Island, New Zealand

SCALE 1:50 000

N

THE VERTICAL INTERVAL BETWEEN THE CONTOURS IS 20 METRES

1   0   1   2   3   4   5 kilometres
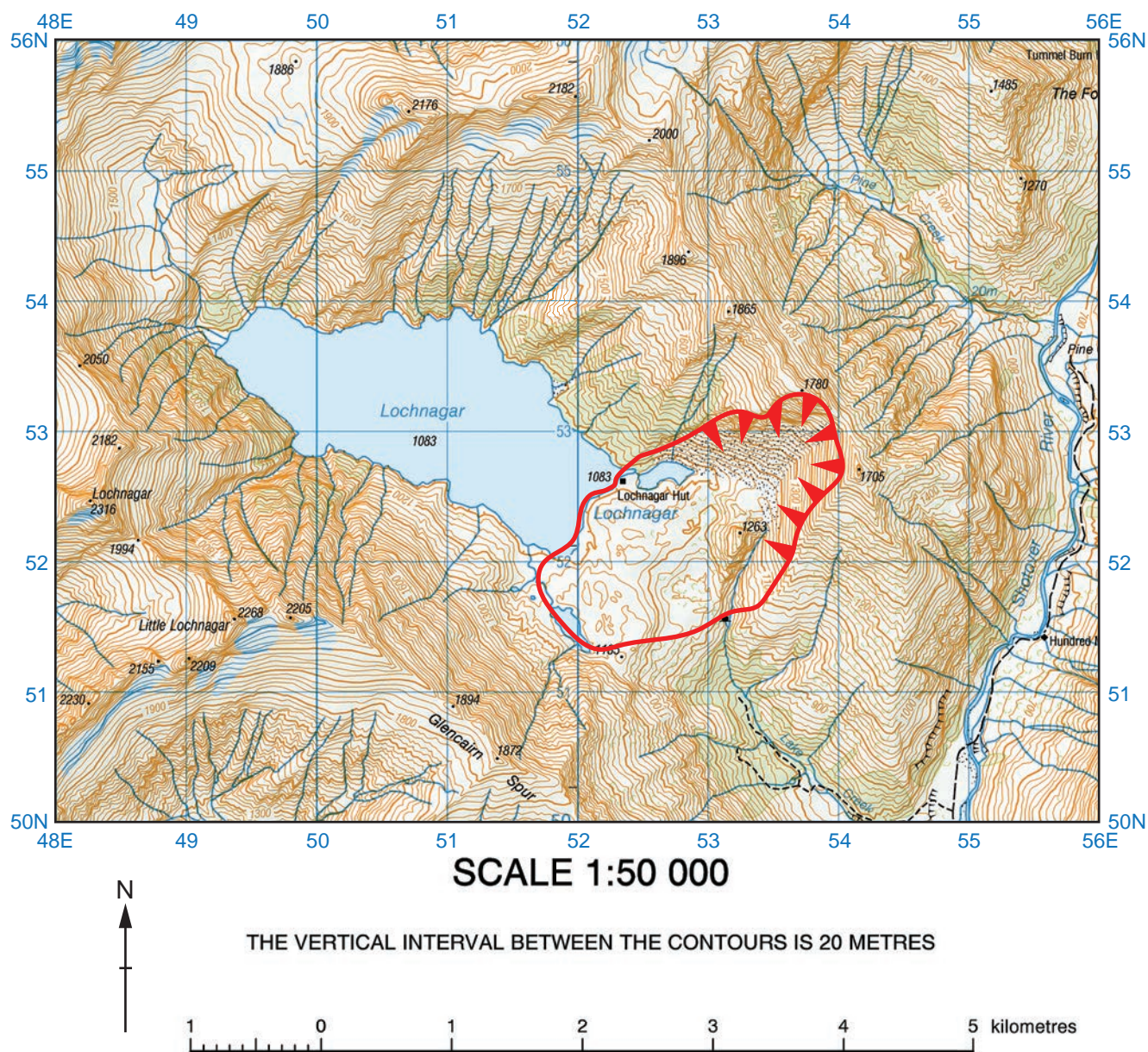
Key

━━━ area of landslide

▼ head (top) of landslide

ROADS AND TRACKS

Vehicle track .... ‑ ‑ ‑ ‑ ‑
Foot track ....

RELIEF FEATURES

Index contour .... ⎯⎯100⎯⎯
Intermediate contours ....
Perennial snow and ice contours ....
Elevation in metres .... ▲130m •130
Cliff, terrace, slip ....
Rock outcrops ....
Alpine features
    Moraine ....
    Moraine wall ....
    Scree ....

WATER FEATURES

Waterfall, rapids ....
Watercourse ....

VEGETATION FEATURES

Native forest ....
Exotic coniferous forest ....
Exotic non-coniferous forest ....
Scrub ....
Scattered scrub ....