**Planning a cable route**

N E W B R U N S W I C K

Submarine cables have to be placed with

care as there are many hazards. Breaks in

the circuit are difficult to repair and cause a

break in communications.

**Town B**

NOV A SCOTIA

**Town A**

Look at the map on page 2 of this sheet, it shows the sea between these two islands. Your job is to decide which route to use to provide a good link between the two towns. Look at the information, plan a route and explain why you’ve taken that route.

**Planning a cable route - Map**

N E W B R U N S W I C K

**Town B**

**Town A**

NOV A SCOTIA

**MAP KEY**

Soft sand, which tends to leave the cable exposed and prone to damage from weather and thieves

Fishing area – trawl nets may catch the cable and damage it

Mooring area in which large vessels anchor whilst waiting to enter port

Sharp rocks submerged

Area proposed for drilling for oil