

1 Composite fuselage material is much than traditional aluminium sheets.

2 Composite fuselage material reduces the amount of that the airliner needs.

allows passengers or cabin crew to control the amount of light that enters them. This is thanks to a liquid in the window which reacts to an electric current. When a passenger or cabin crew member presses a button, the current causes a chemical reaction in the window which darkens the liquid.

3 Airliner can accommodate at least



4 Engineers can fit a new engine in a than it takes on other airliners.

5 A special engine case reduces

6 The size of the windows has increased by

7 Window glass can be made darker by passing an through them.

