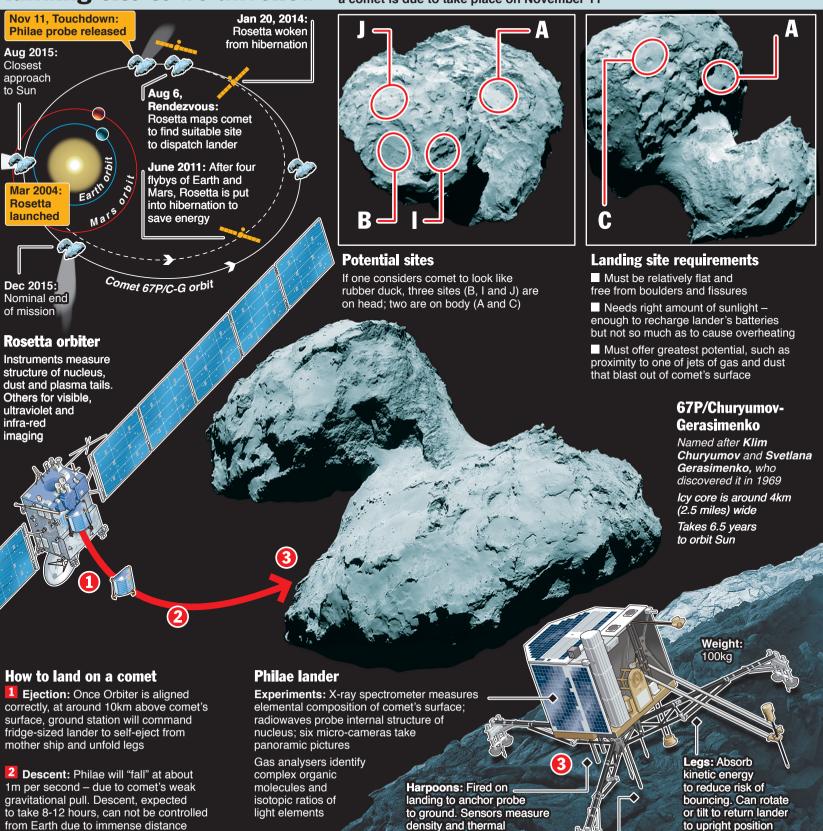
Rosetta mission – comet landing site to be unveiled

The European Space Agency will reveal on September 15 which of five possible sites it has chosen for the touchdown of the Rosetta spacecraft's Philae lander on 67P/Churyumov-Gerasimenko. The first-ever landing by a spacecraft on a comet is due to take place on November 11



3 Touchdown: Two harpoons prevent

craft bouncing back into space

properties of surface

Feet: Ice screws help

secure craft to surface

Sampling system: Can drill 25cm into

surface. Samples deposited in ovens

or delivered for microscope inspection