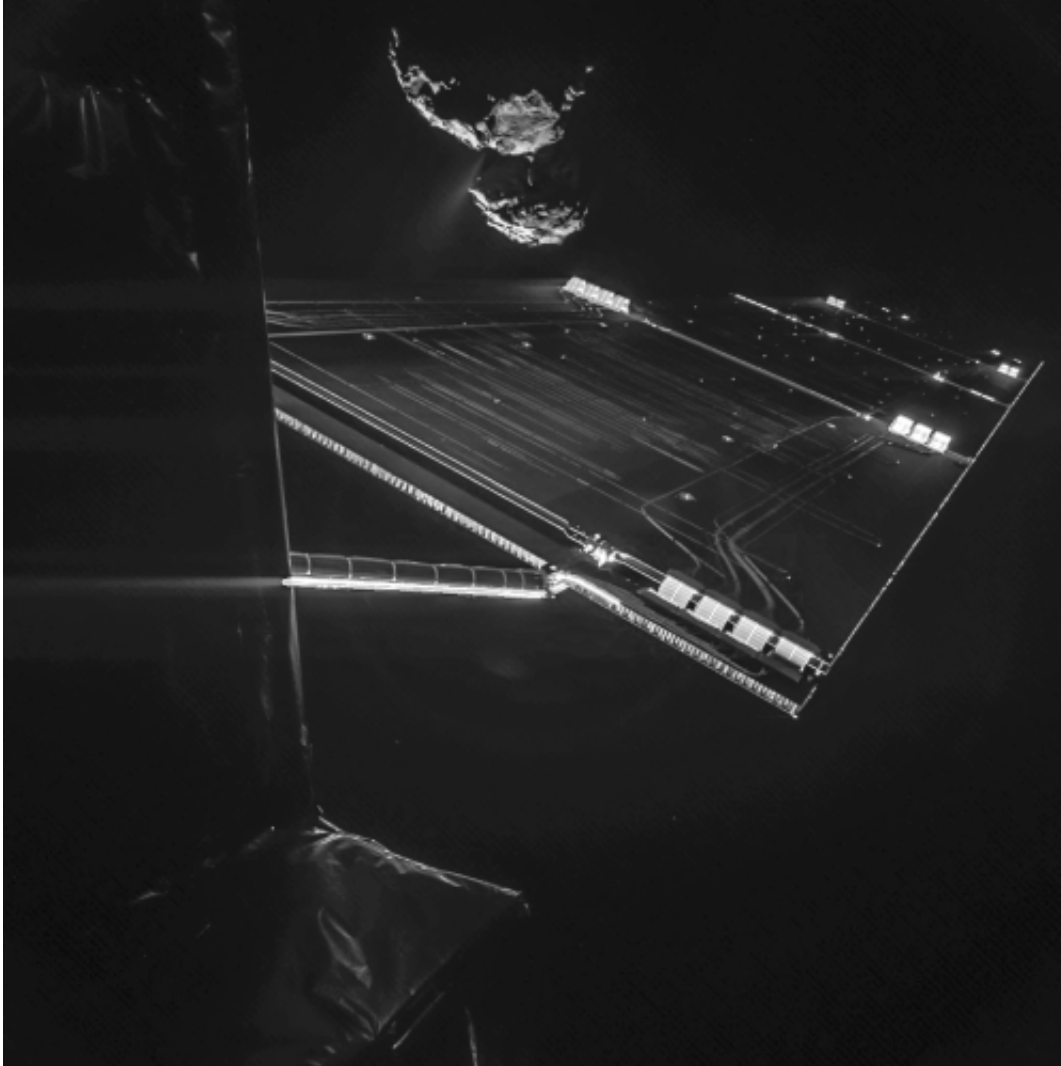


Image: Rosetta selfie 16 km from comet

October 15 2014



Credit: ESA/Rosetta/Philae/CIVA

Using the CIVA camera on Rosetta's Philae lander, the spacecraft have

snapped a 'selfie' at comet 67P/Churyumov–Gerasimenko from a distance of about 16 km from the surface of the comet. The image was taken on 7 October and captures the side of the Rosetta spacecraft and one of Rosetta's 14 m-long solar wings, with the comet in the background.

Two images with different exposure times were combined to bring out the faint details in this very high contrast situation. The comet's active 'neck' region is clearly visible, with streams of dust and gas extending away from the surface.

Provided by European Space Agency

Citation: Image: Rosetta selfie 16 km from comet (2014, October 15) retrieved 21 May 2024 from <https://phys.org/news/2014-10-image-rosetta-selfie-km-comet.html>

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