

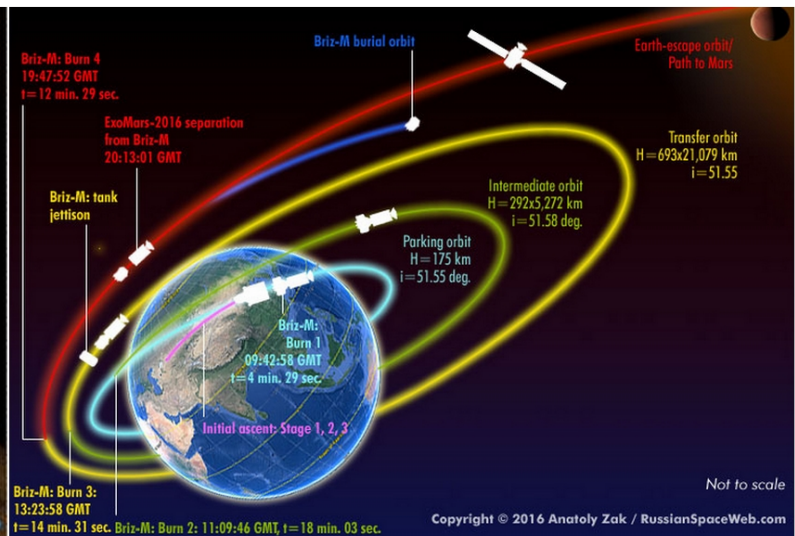
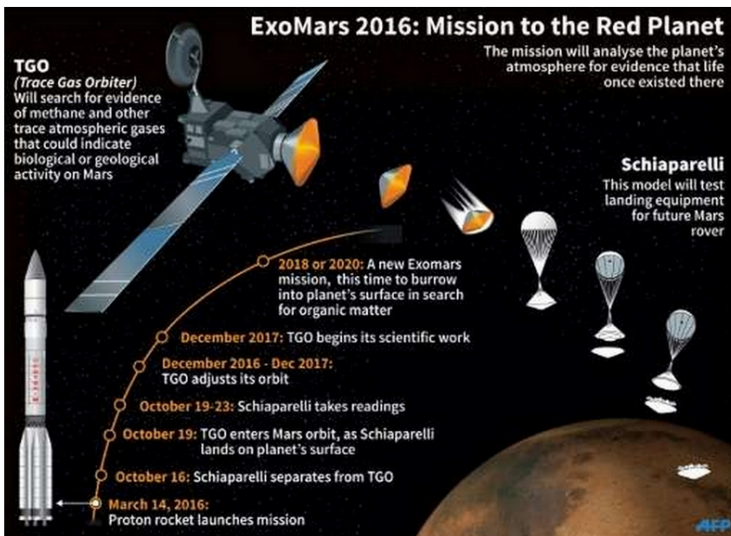
picture : ESA

picture : SPETspace

EXOMARS

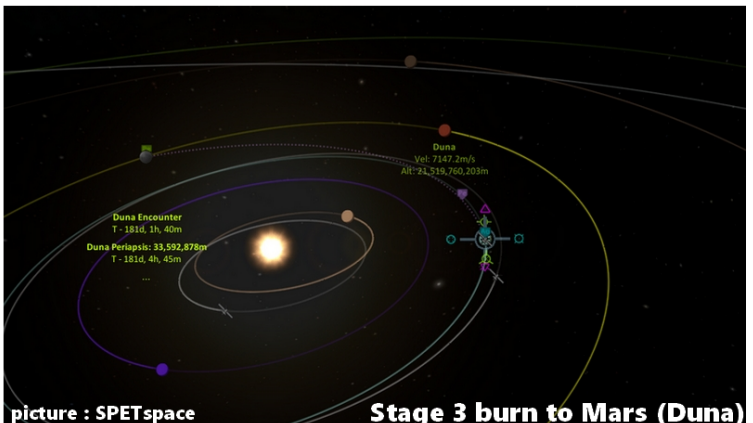
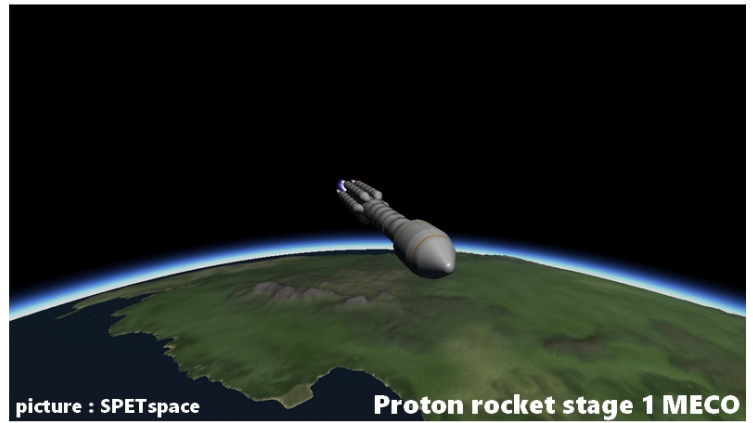
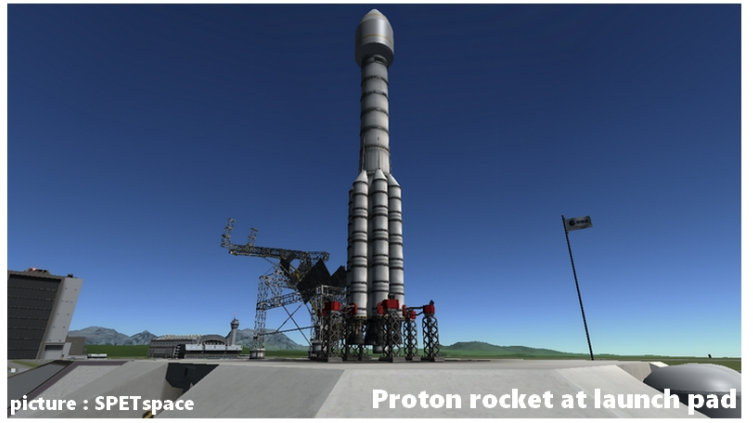
with  
**KSP**

by Guillaume Mahe

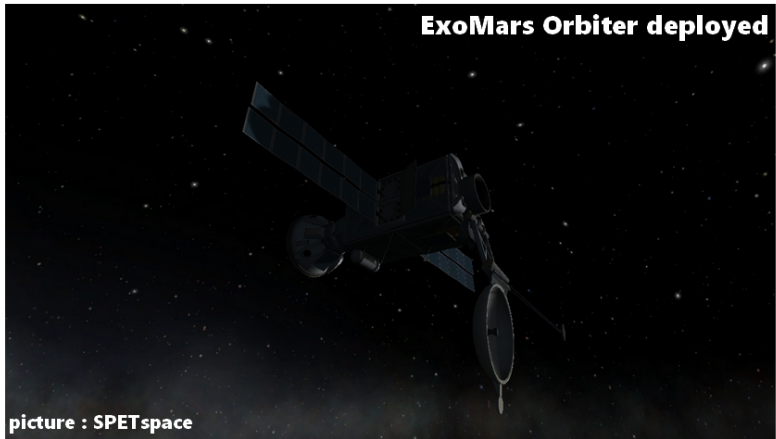


picture : Roscosmos

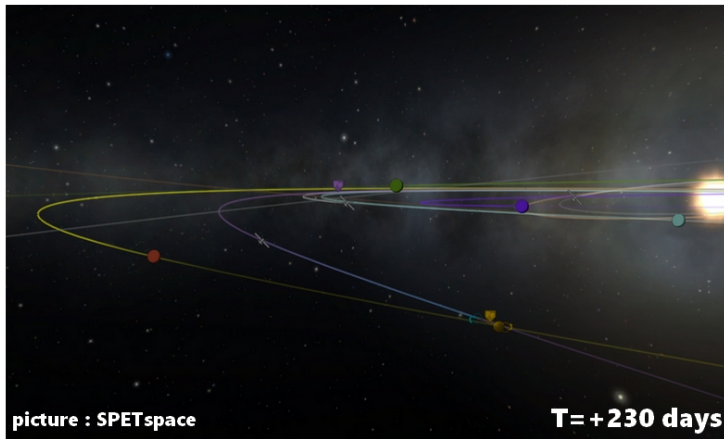




**ExoMars Orbiter deployed**

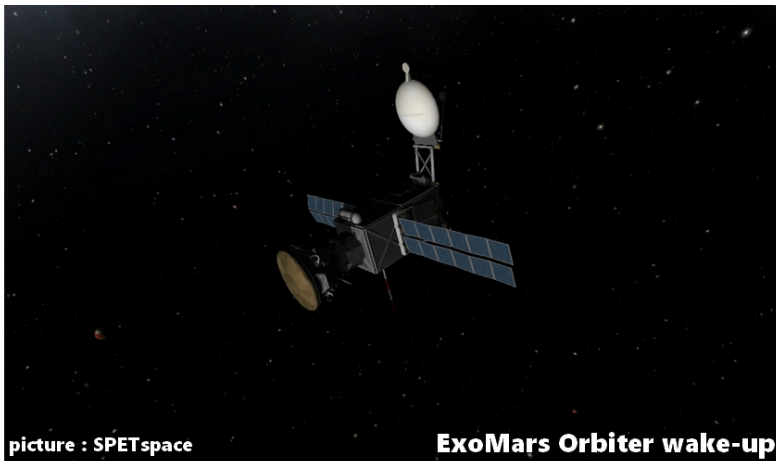


picture : SPETspace



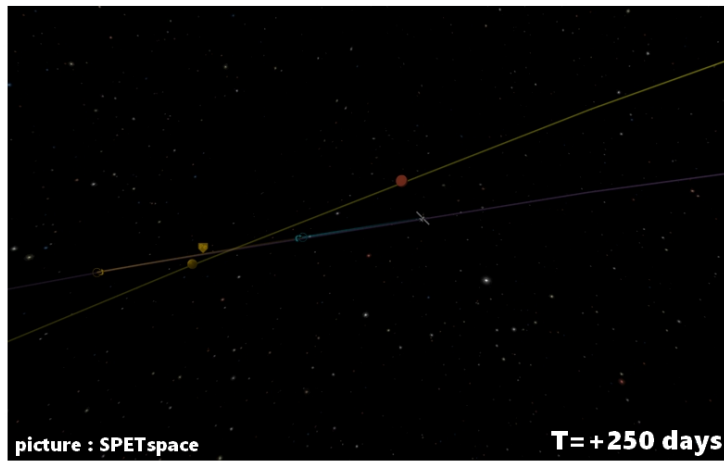
picture : SPETspace

**T= +230 days**



picture : SPETspace

**ExoMars Orbiter wake-up**



picture : SPETspace

**T= +250 days**



picture : SPETspace

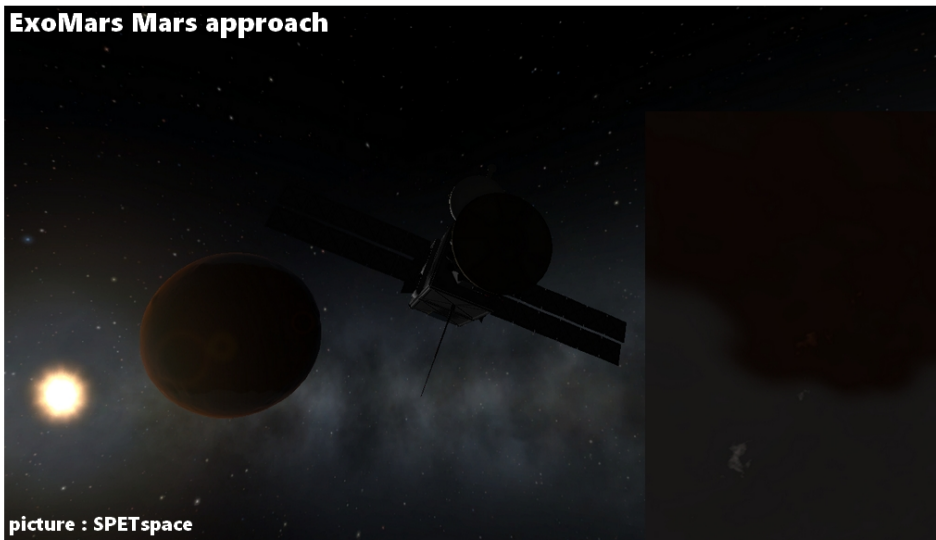
**ExoMars Mars orbit retrograde**



picture : SPETspace

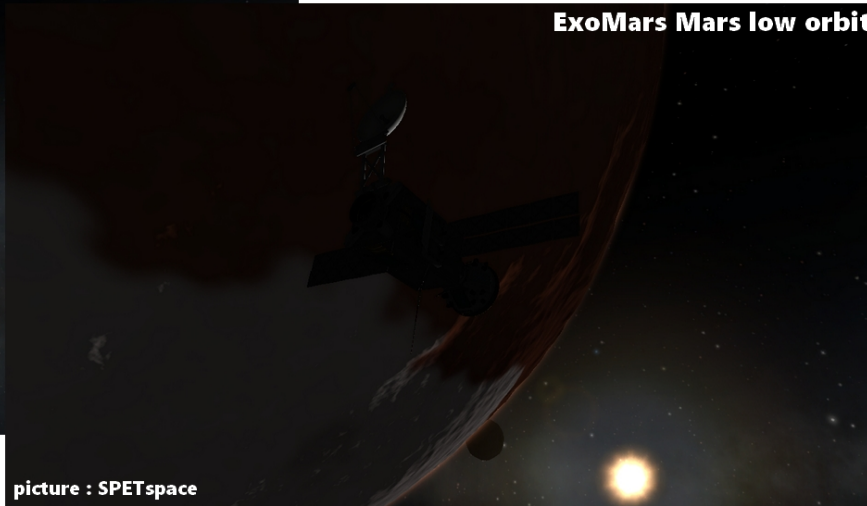
**ExoMars Mars orbit retrograde**

**ExoMars Mars approach**



picture : SPETspace

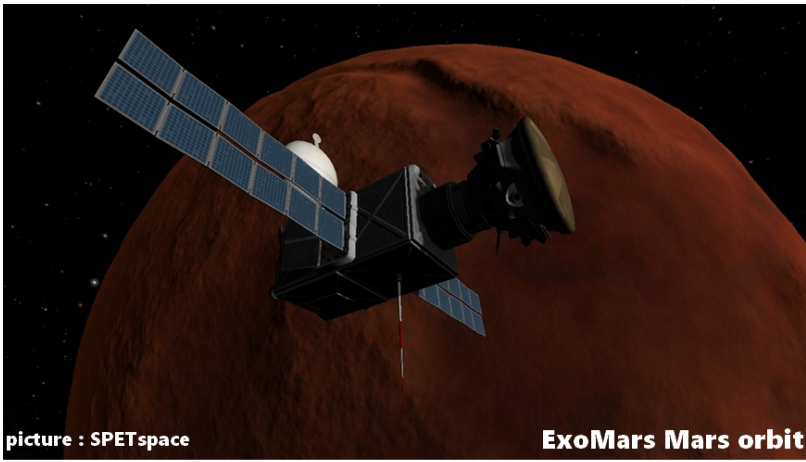
**ExoMars Mars low orbit**



picture : SPETspace

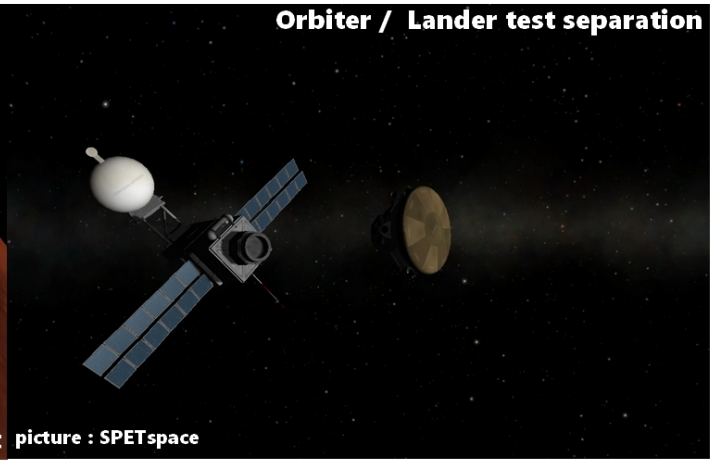


**Orbiter / Lander test separation**

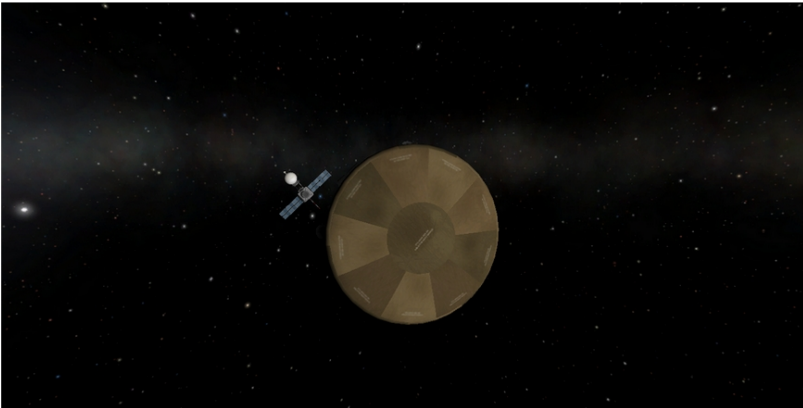


picture : SPETspace

**ExoMars Mars orbit**

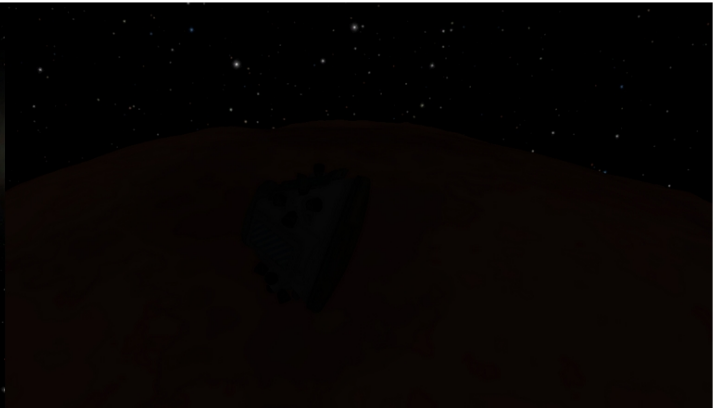


picture : SPETspace



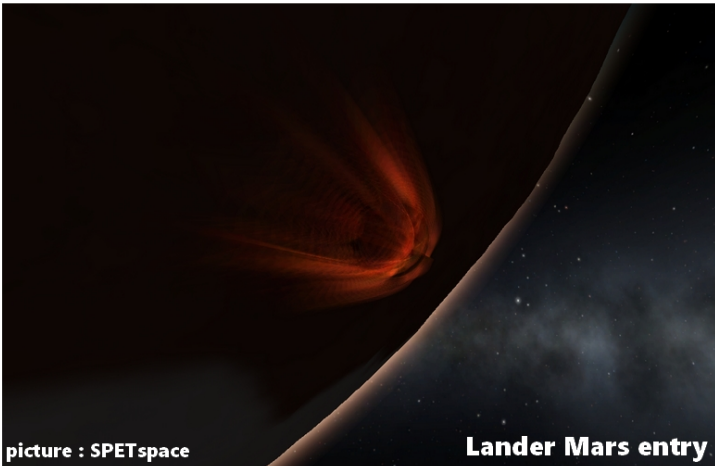
picture : SPETspace

**Orbiter / Lander test separation**



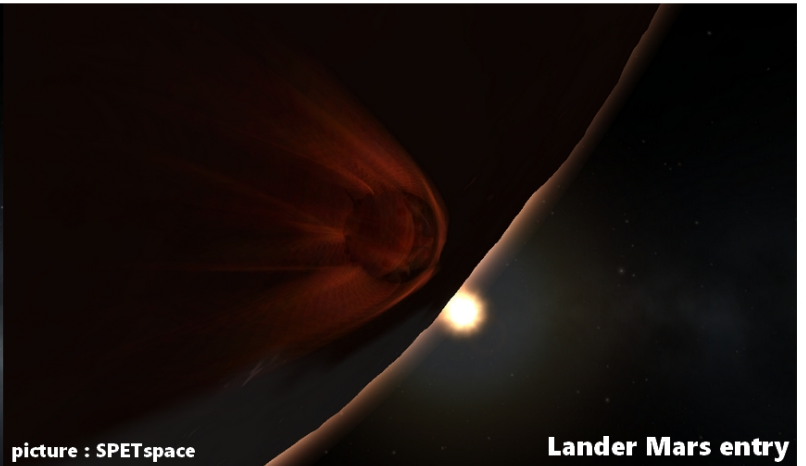
picture : SPETspace

**Mars entry approach**



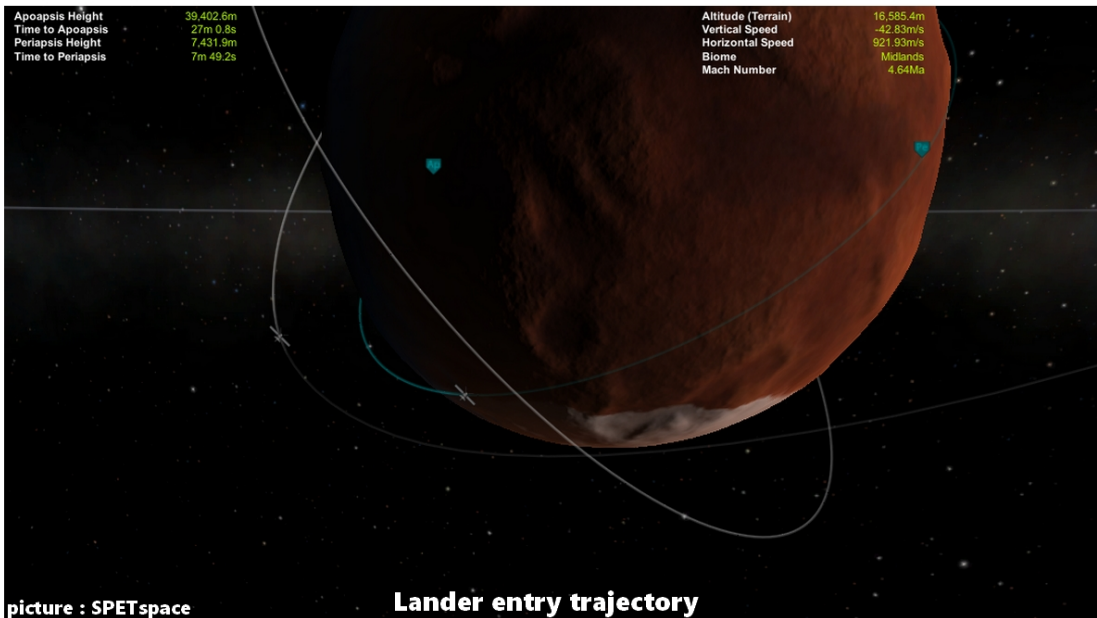
picture : SPETspace

**Lander Mars entry**



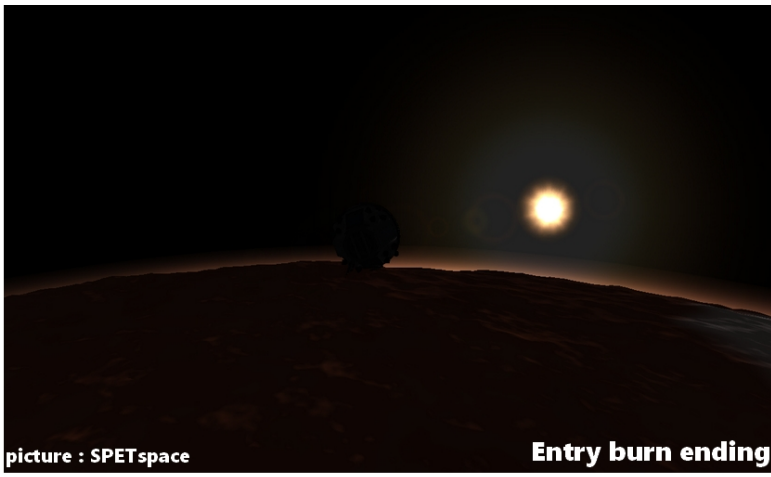
picture : SPETspace

**Lander Mars entry**



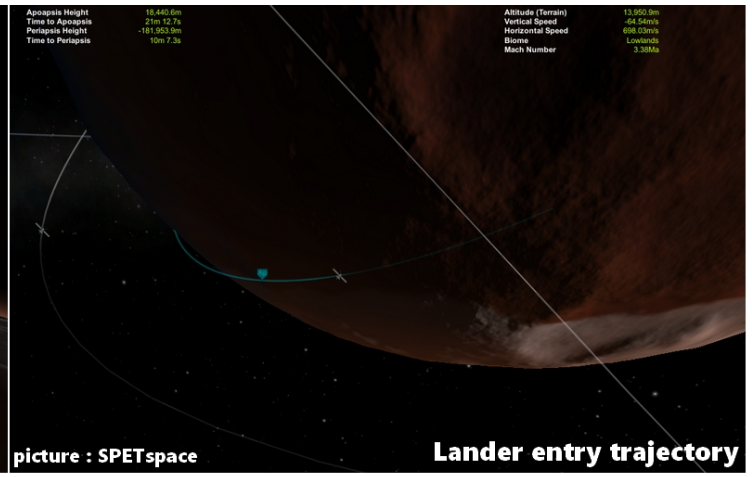
picture : SPETspace

**Lander entry trajectory**



picture : SPETspace

**Entry burn ending**



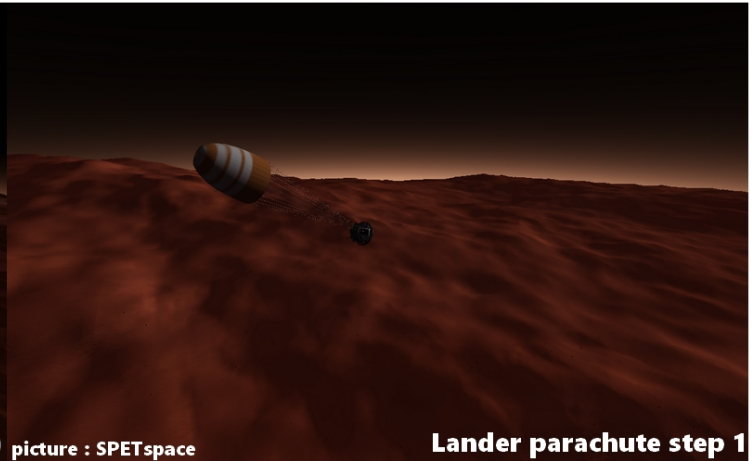
picture : SPETspace

**Lander entry trajectory**



picture : SPETspace

**Lander dropping until 12.000 km (altitude)**



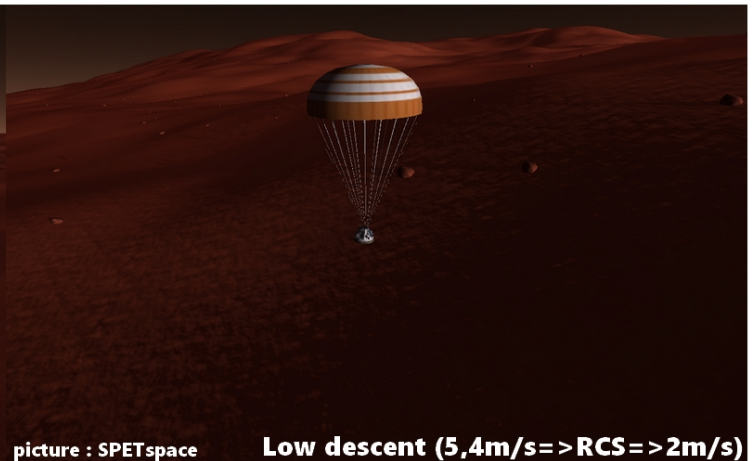
picture : SPETspace

**Lander parachute step 1**



picture : SPETspace

**Lander parachute step 2**



picture : SPETspace

**Low descent (5,4m/s => RCS => 2m/s)**



picture : SPETspace

**Lander touchdown**



picture : SPETspace

**Ready for working the Science !**

ExoMars Mission partners :



ExoMars replica edited with :



ExoMars replica designed by :  
Guillaume Mahe for SPETspace.

