

Video Zone: Mars One introduction film – transcript

Transcript for **Mars One introduction film**

Presenter: Mars One will establish human settlement on Mars in 2023. In that year, the first group of four humans will land on Mars. Every two years after that another group will join the settlement.

Prof. Dr Gerard T Hooft: My first impression was that this is an extraordinary project by people with vision and imagination. But my first reaction was I think, like anyone who is confronted with such an idea, this will never work. But now look and listen more closely. This is really something that can be achieved. I think this might become the most spectacular media event ever. Watched by everyone on the globe.

Presenter: 1972 was the last time that humans walked on the moon. No human has ever gone as far as Mars. Mars One has designed a mission that is much simpler than previous designs for Mars Missions. The most significant simplification is that the crew is actually going to stay and live on Mars with the intention to remain there for the rest of their lives.

Bas Lansdorp: We will finance this mission by creating the biggest media event ever around it. Everybody in the world can see everything that will happen in the preparations and on Mars.

Prof. Dr Gerard T Hooft: This is going to be a media spectacle. 'Big Brother' will pale in comparison. The whole world will be watching and experience this journey.

Presenter: Mars One paid visits to major aerospace companies around the world. In these meetings, they confirmed to us that they can supply the required equipment. For every component, we have at least one potential supplier. All these suppliers have written letters of interest for Mars One.

Prof. Dr Gerard T Hooft: As for financing, this is going to be a private enterprise. Only private firms are going to contribute. No political mumbo-jumbo, no taxpayers' money will be involved. Only people like myself and many others who are enthusiastic about the project will contribute.

Bas Lansdorp: This is the plan: In 2016, a communications satellite and a supply mission will be sent to Mars. In 2018, a large planetary rover will be sent to Mars. It will drive around on Mars to find the best location for the settlement.

Presenter: In 2020, living units, life support units, a rover and more supplies will be sent to Mars. The rovers will prepare the settlement for human arrival. They will extract the inflatable section from the living unit. The life support unit will prepare the outpost for arrival of the humans. The crew will depart in September 2022 when the settlement is fully operational and habitable. They will be flying to Mars in a transit habitat, with a lander attached to it.

Bas Lansdorp: Seven months later in April 2023, the humans will land on Mars. The next giant leap for mankind!

Prof. Dr Gerard T Hooft: This project seems to be the only way to fulfil humanity's dream to explore outer space. It is going to be an exciting experiment. Let's get started.

Presenter: Mars One invites you to join us in this great adventure. For more information visit mars-one.com.