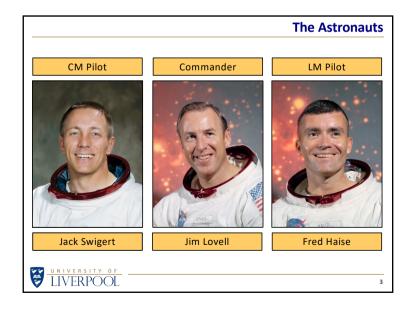




Apollo 13 Launch

The mission started as for Apollo 8, 10, 11 and 12 with a spectacular launch of the mighty Saturn V rocket.

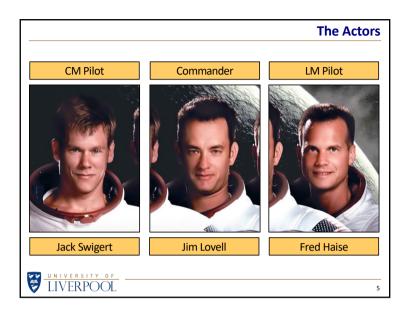
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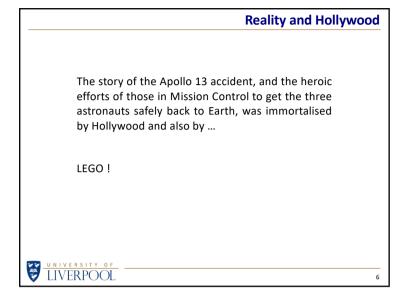


Reality and Hollywood

The story of the Apollo 13 accident, and the heroic efforts of those in Mission Control to get the three astronauts safely back to Earth, was immortalised by Hollywood in the 1995 film ...



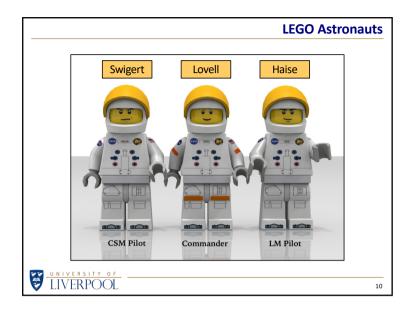




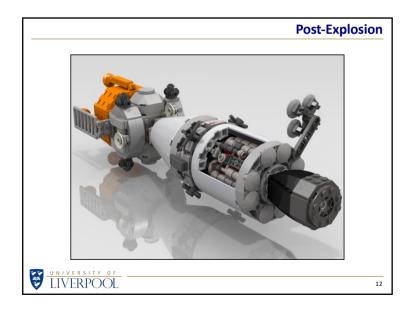


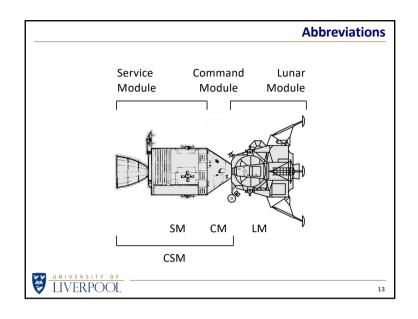


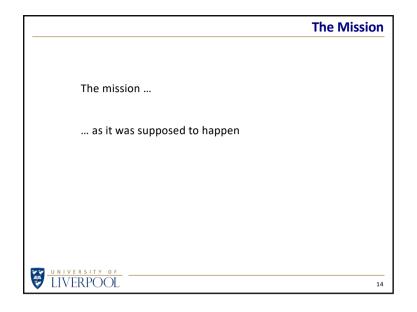


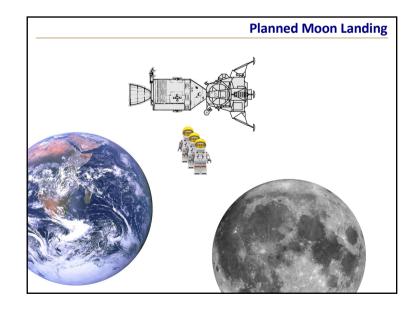


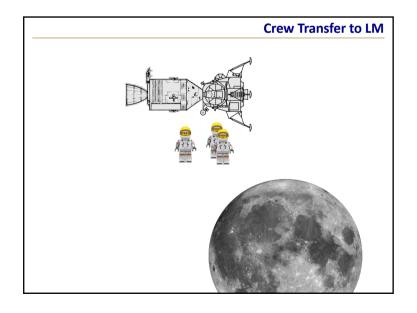


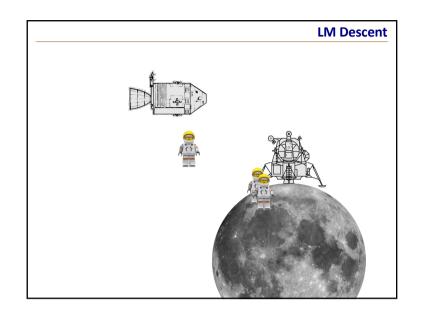


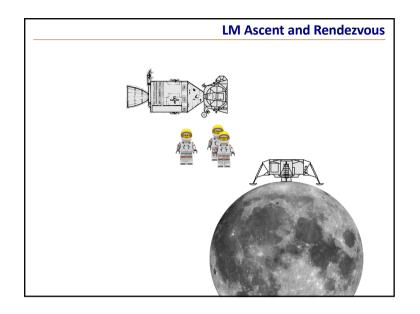


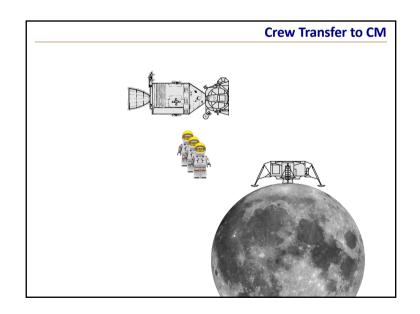


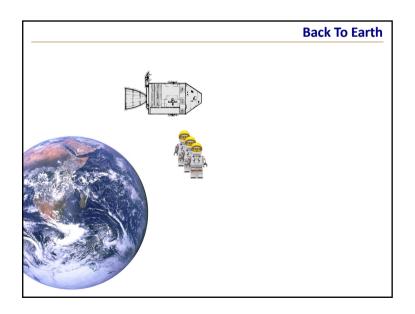


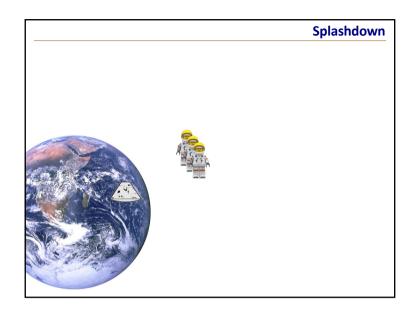


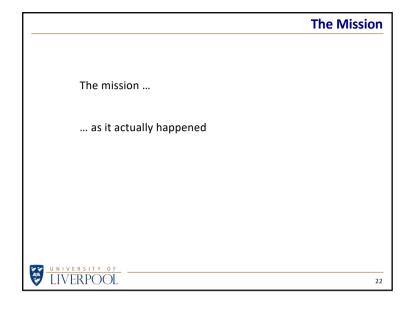


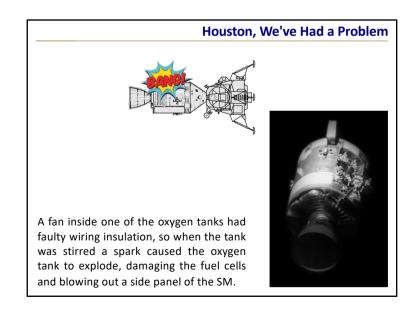


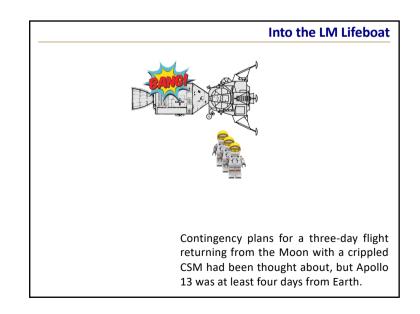


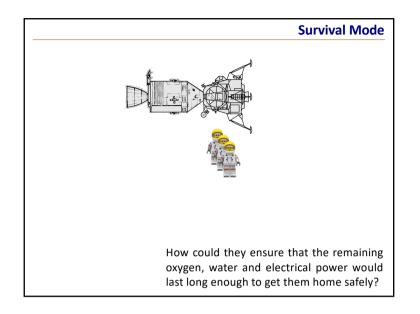


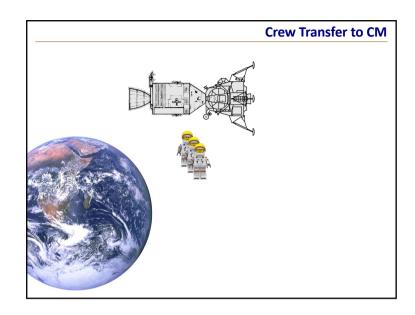


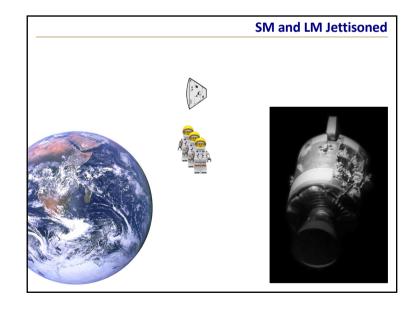


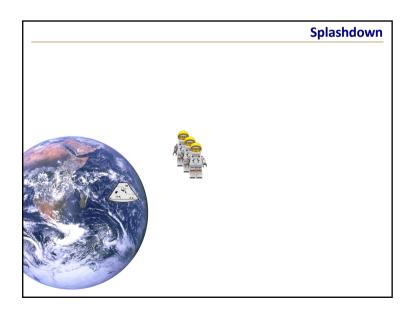


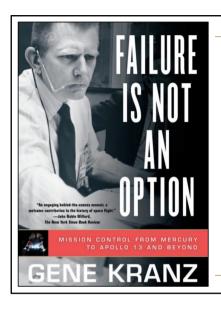












Gene Kranz

That famous phrase was spoken by actor Ed Harris but not by Kranz himself.

However, Krantz used it for his autobiography because it reflected so succinctly the attitude of those working in Mission Control.

29

What Happened To ...?

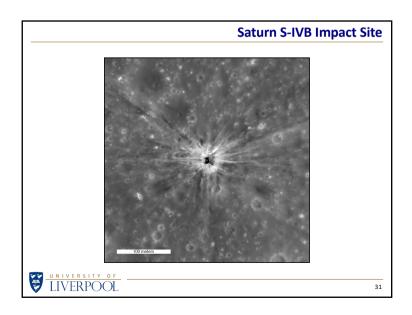
The Command Module (call sign 'Odyssey') made it safely back to Earth with its three occupants.

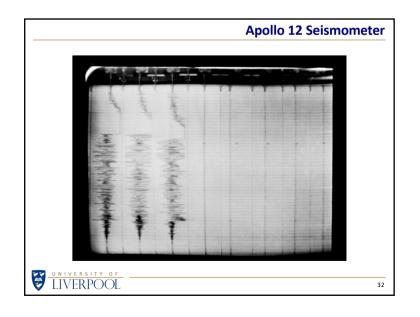
What about the rest of the Apollo hardware?

The third stage of the Saturn V rocket, after it had accelerated the CSM+LM spacecraft towards the Moon, was given one last task to perform ...



30





What Happened To Aquarius?

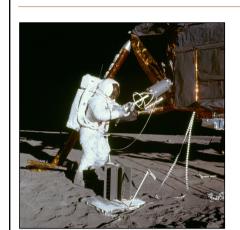
After the Lunar Module (call sign 'Aquarius') was jettisoned it re-entered the Earth's atmosphere and disintegrated.

However, it was important to ensure that its reentry was controlled to ensure that any surviving components fell into the deepest Pacific trench.

In particular ...



33



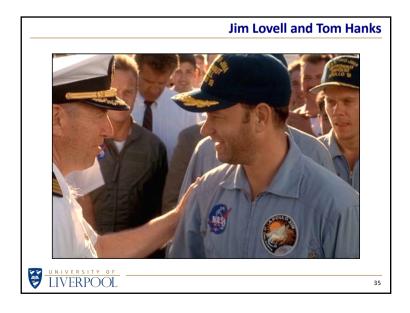
Plutonium Power

Alan Bean (Apollo 12) removes the plutonium fuel cask from the LM to transfer it to the RTG in front of him that powers the experiments on the lunar surface.

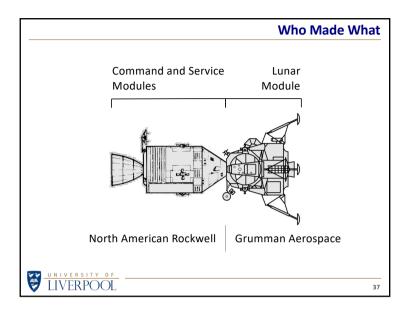
RTG = Radioisotope Thermoelectric Generator

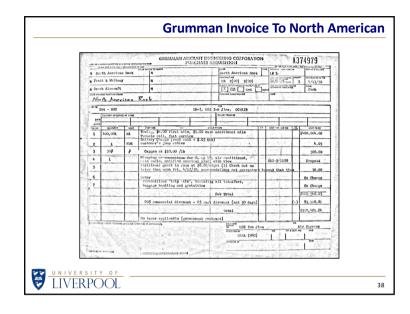


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