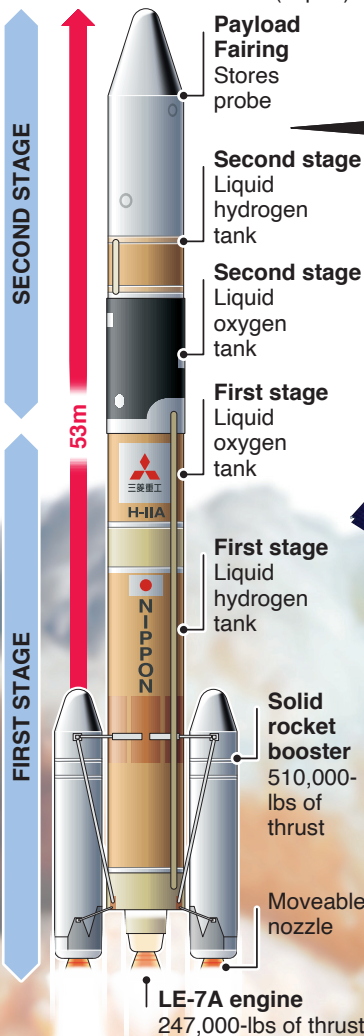


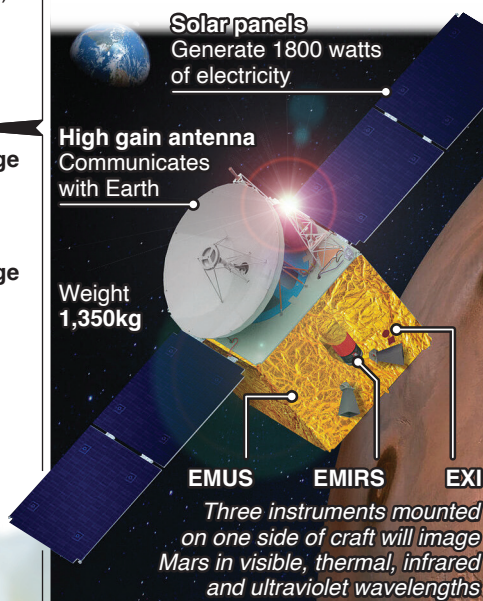
UAE launching "Hope" mission to Mars

In the first planetary mission by any Arab country, the UAE's Hope probe will study the atmosphere of Mars and explore why it loses hydrogen and oxygen gases into space

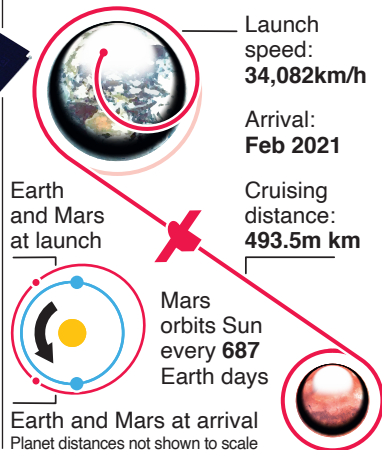
H-IIA LAUNCH VEHICLE (Japan)



HOPE SPACECRAFT



JOURNEY TO MARS



THREE WEEK LAUNCH WINDOW

Mars missions must launch when Earth and Mars are in optimum alignment for brief period every 26 months. Window opens **Jul 14, 2020**

