

Mars Space Construction, LLC

Title: Space Port Design (Phase I in progress)

File: DES-Projects-027

By: Gjr

Rev: A

Date: 06/11/21

Design Variables need to be defined:

Spaceport area for commuter rockets - designated area for rocket landing & unloading near propellant generation modules or plant.

Need to locate Propellant Plant sufficient distance away from other modules for safety concerns yet close to Starship landing locations.

Need designated area to be solid ore base for extended stay of rockets and protected from Mars storms.

Weight of rocket?

Height of rocket?