

Data definition			
Data Package	Messages	Data Type	
terrainMissionParameters			
	density	double	
	accelerationDueToGravity	double	
launcherMissionParameters			
	pilots	unsigned short int	
	timeToLaunchMin	unsigned short int	
	timeToLaunchSec	unsigned short int	
stateDataParameters			
	currentState	enum	
	-	NON-CONFIGURED	0
	-	CONFIGURED	1
	-	READY	2
	-	LAUNCH	3
	-	RETURN	4
	-	SHUTDOWN	5
rocketDataParameters			
	mass	double	
	dragAxisX	double	
	dragAxisY	double	
	horiCrossSectArea	double	
	vertCrossSectArea	double	
	thrust	double	
	burnTime	double	
	flowRate	double	
	angleOfLaunch	float	
algoData			
	positionAxisX	double	
	positionAxisY	double	
	positionAxisZ	double	