

Mission Acceptance Announcement

2024 Latin American Space Challenge
Edition 6 | Revision 1



The electronic version is the official, approved document.
Ensure you are using the correct version before proceeding.

Acceptance Announcement

1. Introduction

The **Mission Acceptance Announcement** for the Latin American Space Challenge (LASC) is issued in accordance with the guidelines of the LASC's Mission Selection Process, which forms part of the overall Application and Registration Process.

All submitted missions for the Rocket Challenge underwent rigorous evaluation by an expert committee to determine their placement into Tier 1 or Tier 2. The selection was based on a comprehensive set of criteria focused on maximizing safety and project quality.

These criteria included compliance with the Rocket Challenge Standards Manual (RCSM), the quality and objectives of the submitted mission, the level of technological innovation, and the team's history and maturity from previous events.

For the 6th Edition of the Latin American Space Challenge, a Slot System for the Rocket Challenge has been implemented to further enhance the safety and professionalism of the event. Accepted missions are divided into two tiers as follows:

- **Tier 1 Selected Missions** will be assigned and reserved a launch slot during the onsite event in accordance with the rules outlined in Sections 3 and 4 of the Rocket Challenge Standards Manual (RCSM).
- **Tier 2 Selected Missions** will not have guaranteed slots during the onsite event. However, they may be allocated vacant or newly available slots during the launch operations, following the regulations specified in Sections 3 and 4 of the Rocket Challenge Standards Manual (RCSM).

For the Satellite Challenge, a similar process and set of criteria were applied to select the missions, as outlined in the Satellite Challenge Standards Manual (SCSM).

2. Rocket Challenge Selected Missions

The following list includes all accepted missions designated as **Tier 1** or **Tier 2** for the Rocket Challenge of the **6th Latin American Space Challenge**. If a submitted mission does not appear below, it means the mission was *not selected* for this edition's event.

All missions will receive feedback and guidance on the next steps via email from lasc@lasc.space in the following weeks.

Tier	Team	Mission	Category	Mission ID
Tier 1	Ankara Rocketry Team	ART1000	1 km – SRM	1
Tier 1	Antares Foguetemodelismo	Aurora III	1 km – SRM	2
Tier 1	Asa Branca Aerospace	Harpia - II	1 km – SRM	3
Tier 1	Beyond Aerospace Department	Prometheus I	0.5 km - SRM	4
Tier 1	Beyond Aerospace Department	Hidra I	1 km – SRM	5
Tier 1	Cactus Rockets Design	Joliot	1 km – SRM	6
Tier 1	Cactus Rockets Design	Bouman	3 km – SRM	7
Tier 1	CALRoket	Cagaloglu	1 km – SRM	8
Tier 1	Capital Rocket Team	BOSCOV	3 km – HRE/LRE	9
Tier 1	Carcará Rocket Design	Gonçalves Dias	1 km – SRM	10
Tier 1	CLUB AEROESPACIAL FPUNA	ARASUNU 3	3 km – SRM	11
Tier 1	CCTE	VEGA 1	1 km – SRM	12
Tier 1	CCTE	URUTAU 2	3 km – SRM	13
Tier 1	DTU Rocketry Team	Prakshepya	1 km – SRM	14
Tier 1	EPTA	Nashira	0.5 km - SRM	15
Tier 1	EPTA	Polaris	1 km – SRM	16
Tier 1	Equipe Rocket	BDRL-2	1 km – SRM	17
Tier 1	Erte Yultuz	Selente	0.5 km - SRM	18
Tier 1	Falcon-6 Rocket Desing	Falcon-One	0.5 km - SRM	19
Tier 1	FEG Rocket Design	Yhprum	0.5 km - SRM	20
Tier 1	Fênix - Estudos Astronáuticos	Guará II	1 km – SRM	21
Tier 1	Fênix - Estudos Astronáuticos	Tucano	3 km – SRM	22
Tier 1	GFIG	Capisat D	0.5 km - SRM	23
Tier 1	GFIG	Capisat M	1 km – SRM	24
Tier 1	GFRJ and UERJ SATS	Fúria	1 km – SRM	25
Tier 1	GFRJ e UERJ SATS	Vulkano	3 km – SRM	26
Tier 1	Gökova Rocketry	ULA	0.5 km - SRM	27
Tier 1	Gökova Rocketry	Gökova	1 km – SRM	28
Tier 1	GIA PUCP	Kuntur-1	0.5 km - SRM	29

Tier	Team	Mission	Category	Mission ID
Tier 1	Hypernova Aerospace	Xihuitl	3 km – SRM	30
Tier 1	ITA First Steps	RDS1-Mk.1 [3]	1 km – SRM	31
Tier 1	ITA2Space	RDS3-Mk.1 [3]	3 km – SRM	32
Tier 1	KATARI X	KATARI X	0.5 km - SRM	33
Tier 1	Kosmos Rocketry	DEIMOS	1 km – SRM	34
Tier 1	Kosmos Rocketry	PHOBOS	3 km – SRM	35
Tier 1	LUFFT	Kondor	0.5 km - SRM	36
Tier 1	Mamus - Conexalab	Dreamer	0.5 km - SRM	37
Tier 1	MayabSat	Itzamná	0.5 km - SRM	38
Tier 1	Minerva Rockets	Chimera	3 km – HRE/LRE	39
Tier 1	Orion Aerospace Design	Odyssey	3 km – SRM	40
Tier 1	Programa CEOS	Projeto Carcará	1 km – SRM	41
Tier 1	Projeto Jupiter	Pacifico II	3 km – SRM	42
Tier 1	QINTI SPACE	VTP-SAT I	3 km – SRM	43
Tier 1	RocketWolf	Helder II	1 km – SRM	44
Tier 1	SCUA	PROMETEO	1 km – SRM	45
Tier 1	SCUA	Orión 2.0	3 km – SRM	46
Tier 1	SIRIUS Aerospace	ORION-2	3 km – SRM	47
Tier 1	STES Rocketry	Sahasra	1 km – SRM	48
Tier 1	Supernova	Aspera III	3 km – SRM	49
Tier 1	Tau Rocket Team	Quark II	0.5 km - SRM	50
Tier 1	Team Antariksh	Arka	1 km – SRM	51
Tier 1	Topodesy Space	Yauri Space	1 km – SRM	52
Tier 1	TOPUS Projetos Aeroespaciais	Polaris [1]	0.5 km - SRM	53
Tier 1	TOPUS Projetos Aeroespaciais	Rígel IV [1]	1 km – SRM	54
Tier 1	UFABC Rocket Design	Aracê	3 km – SRM	55
Tier 1	Void Laboratories	Catapimbas	1 km – SRM	56
Tier 1	Volta - Conexalab	Dreamer 2	1 km – SRM	57
Tier 1	Zenith Rocketry	Luna	0.5 km - SRM	58
Tier 2	GESAM ROCKET DESIGN	Bellatrix	0.5 km - SRM	59
Tier 2	ORBI	BOSCOV [2]	0.5 km - SRM	60
Tier 2	Preludio Cosmos	Épsilon	0.5 km - SRM	61
Tier 2	Steel Royal Space	Morning Star	0.5 km - SRM	62
Tier 2	Team SCOUTs	Trident	0.5 km - SRM	63
Tier 2	Balam Muyal	System for measuring [3]	1 km – SRM	64
Tier 2	CBA SCIENCE	Bolivian Rocket	1 km – SRM	65
Tier 2	Elysium Rocket Team UVA	Midnight I	1 km – SRM	66
Tier 2	Erte Yultuz	Helios	1 km – SRM	67
Tier 2	GESAM ROCKET DESIGN	Pollux	1 km – SRM	68

Tier	Team	Mission	Category	Mission ID
Tier 2	GPSP - Piratas do Espaço	UIARA 2024	1 km – SRM	69
Tier 2	Ignition	ISFR-3	1 km – SRM	70
Tier 2	Laika Aerospace	Mission Able	1 km – SRM	71
Tier 2	Maisie Project	Maisie 1	1 km – SRM	72
Tier 2	OrbitalX	Macondo	1 km – SRM	73
Tier 2	Sirius Rocket Team	SRT-1	1 km – SRM	74
Tier 2	VORTEX Rocket Design	VOID	1 km – SRM	75
Tier 2	Wisdom of Tigers	Halley Mission	1 km – SRM	76
Tier 2	Ankara Rocketry Team	ART3000	3 km – SRM	77
Tier 2	Bravo Aerospace Team	Skywalker 1	3 km – SRM	78
Tier 2	Carcará Rocket Design	Maranhão	3 km – SRM	79
Tier 2	ETHEREA	RENGI-1	3 km – SRM	80
Tier 2	GISPA	Yaguarete 1	3 km – SRM	81
Tier 2	Programa CEOS	Projeto Condor	3 km – SRM	82
Tier 2	SkyRocket Team	Janus I	3 km – SRM	83
Tier 2	SPARC	VR-1	3 km – SRM	84
Tier 2	Volta - ConeXalab	Legacy Mission	3 km – SRM	85
Tier 2	Vultur Rocketry	XT-2	3 km – SRM	86

Notes:

[1] LASC is currently analyzing the use of commercial names under the team or mission name (“naming rights”). The official decision will be published in due course.

[2] There is another mission with the same name. Due to the history of the other team, Mission #60 will be required to change its name during the 1st Progress Report.

[3] Mission name is too long. LASC reserves the right to abbreviate it.

3. Satellite Challenge Selected Missions

The following list includes all accepted missions designated as **Tier 1** or **Tier 2** for the Satellite Challenge of the **6th Latin American Space Challenge**. If a submitted mission does not appear below, it means the mission was *not selected* for this edition's event.

All missions will receive feedback and guidance on the next steps via email from lasc@lasc.space in the following weeks.

Tier	Team Name	Mission	Category	Mission ID
Tier 1	Ankara Rocketry Team	ARTSat1A	CubeSat	101
Tier 1	Ankara Rocketry Team	ARTCanSat1A	PocketQube or CanSat	102
Tier 1	Axolotl Aerospace	MetztliSat	CubeSat	103
Tier 1	Balam Muyal	System for measuring [1]	PocketQube or CanSat	104
Tier 1	Bravo Aerospace Team	DeathStarSat-1	CubeSat	105
Tier 1	Carcará Rocket Design	São Luís	CubeSat	106
Tier 1	CEFAST Aerospace	CEFAST-01	CubeSat	107
Tier 1	Centauri CubeSat	JR2-XU	CubeSat	108
Tier 1	Chaska Team	ChaskaSat-III	PocketQube or CanSat	109
Tier 1	Czar Space	Geraes	CubeSat	110
Tier 1	EPOS Projetos Aeroespaciais	KaraLAB	CubeSat	111
Tier 1	Erte Yultuz	Yultuz	PocketQube or CanSat	112
Tier 1	ETHEREA	STARDUST-1	PocketQube or CanSat	113
Tier 1	GFIG	Capisat	PocketQube or CanSat	114
Tier 1	GFRJ e UERJ Sats	Perihelion	CubeSat	115
Tier 1	GFRJ e UERJ Sats	Perihelion	PocketQube or CanSat	116
Tier 1	Hatun Mayu	Sky Watcher	PocketQube or CanSat	117
Tier 1	Hypernova Aerospace	Nova ³	CubeSat	118
Tier 1	Hypernova Aerospace	SC-LAN	PocketQube or CanSat	119
Tier 1	Ignition	SuryaSat	PocketQube or CanSat	120
Tier 1	Inatel CubeSat Design Team	GeoScanSat	CubeSat	121
Tier 1	ITA First Steps	KeplerSat	PocketQube or CanSat	122
Tier 1	ITA2Space	Casemiro	CubeSat	123
Tier 1	Kosmos Rocketry	Clustril	CubeSat	124
Tier 1	Kosmos Rocketry	Voltaire	PocketQube or CanSat	125
Tier 1	Laika Aerospace	Laikansat	PocketQube or CanSat	126
Tier 1	Mamus - Conexalab	OctabioCube	CubeSat	127
Tier 1	Mamus - Conexalab	OctabioSat	PocketQube or CanSat	128
Tier 1	Minerva Sats	MidasSat	CubeSat	129

Tier	Team Name	Mission	Category	Mission ID
Tier 1	NOVA Aerospace	SkyWatcher	PocketQube or CanSat	130
Tier 1	ORBI	MAGNETRON	PocketQube or CanSat	131
Tier 1	Orion Aerospace Design	SmashBoy	CubeSat	132
Tier 1	PoliSat	Astraeus	CubeSat	133
Tier 1	Preludio Cosmos	Io01	PocketQube or CanSat	134
Tier 1	Projeto Jupiter	Pacífico II	CubeSat	135
Tier 1	SCUA	TerraCubeSat	CubeSat	136
Tier 1	SCUA	Guanesat	PocketQube or CanSat	137
Tier 1	SIGHT CubeSat	SIGHT	CubeSat	138
Tier 1	SIGHT Space	SIGHT PocketQube	PocketQube or CanSat	139
Tier 1	SPARC	SRV-1	CubeSat	140
Tier 1	Steel Royal Space	WebOs 2.0	PocketQube or CanSat	141
Tier 1	Supernova	Tekohá	PocketQube or CanSat	142
Tier 1	Tau Rocket Team	Águila	PocketQube or CanSat	143
Tier 1	Team Antariksh	Starguide	CubeSat	144
Tier 1	UFABC Rocket Design	Caipora-Amanã	CubeSat	145
Tier 1	Void Laboratories	Freya	CubeSat	146
Tier 1	Volta - ConeXalab	Atipaná	CubeSat	147
Tier 1	Volta - ConeXalab	MarQuub	PocketQube or CanSat	148
Tier 1	VORTEX Rocket Design	VORTEX SAT	PocketQube or CanSat	149

Notes:

[1] Mission name is too long. LASC reserves the right to abbreviate it.