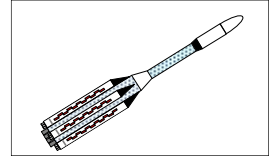


Dr. Saqlain Ali
+44 7901603304
ssaqlain@ejlwireless.com

Earl J. Lum
+1-650-430-2221ss
elum@ejlwireless.com



Payload Aerospace S.L (PLD Space)

Competitive Analysis

March 2026



Source: Payload Aerospace S.L.

Entire contents © 2026 Ejl Wireless Research LLC. All Rights Reserved. Reproduction of this publication in any form without prior written permission is strictly forbidden and will be prosecuted to the full extent of US and International laws. The transfer of this publication in either paper or electronic form to unlicensed third parties is strictly forbidden. The information contained herein has been obtained from sources Ejl Wireless Research LLC deems reliable. Ejl Wireless Research disclaims all warranties as to the accuracy, completeness, or adequacy of such information. Ejl Wireless Research LLC shall bear no liability for errors, omissions, or inadequacies in the information contained herein or for the interpretation thereof. The reader assumes sole responsibility for the selection of these materials to achieve their intended results. The opinions expressed herein are subject to change without notice.

TABLE OF CONTENTS

EXECUTIVE SUMMARY	3
RESEARCH METHODOLOGY.....	4
KPI Definitions.....	4
PAYLOAD AEROSPACE S.L (PLD SPACE).....	7
LAUNCH VEHICLE PORTFOLIO	8
KEY PERFORMANCE INDICATOR ANALYSIS	10

TABLES

Table 1: PLD Space KPI Score Chart.....	3
Table 2: Company Financial Health Score Chart.....	4
Table 3: Launch Vehicle Deployment Success Rate/Reliability Score Chart	5
Table 4: Company Research & Development Capabilities Score Chart	5
Table 5: Launch Vehicle Reusability Capability Score Chart.....	6
Table 6: Launch Vehicle Manufacturing Capabilities Score Chart.....	6
Table 7: PLD Space Launch Vehicle Portfolio Specifications.....	9
Table 8: PLD Space Financial Funding Data (2011-2026)	10
Table 9: PLD Space KPI Scores	20

EXHIBITS

Exhibit 1: PLD Space KPI Radar Chart.....	3
Exhibit 2: PLD Space Launch Vehicle Portfolio.....	9
Exhibit 3: MIURA-5 Mock-Up Strongback Test.....	12
Exhibit 4: MIURA-5 Hot Fire Test	12
Exhibit 5: MIURA-5 Gas Generator Test	13
Exhibit 6: MIURA-5 Re-Entry Retro-Propulsive Test	13
Exhibit 7: MIURA-5 Fairing Separation Test.....	14
Exhibit 8: MIURA-5 LOX Tank Burst Test.....	14
Exhibit 9: MIURA-5 First Stage Drop/Recovery Test.....	15
Exhibit 10: MIURA-5 First Qualification Model 1 (QM1) Unit.....	16
Exhibit 11: PLD Space Testing Facilities	17
Exhibit 12: PLD Space’s Turbopump Testing and Acceptance Bench (TE001)	17
Exhibit 13: PLD Space’s Mechanical Stage Separation (TE009) and First Stage Tanks Benches (TE003) ..	18
Exhibit 14: PLD Space’s Hydrostatic and Cryogenic Second Stage (TE004.2) and High-Pressure Cryogenic Test Benches (TE004.1).....	18
Exhibit 15: PLD Space’s Engine Test Bench (TE007)	18
Exhibit 16: PLD Space’s Engine Test Bench (TE007)	19
Exhibit 17: PLD Space’s Burst Test Platform (TE011).....	19
Exhibit 18: PLD Space KPI Radar Chart.....	20