



## International Reference Guide to Space Launch Systems (3rd Revised edition)

By Steven J. Isakowitz, etc., Joseph P. Hopkins Jr, Joshua B. Hopkins

American Institute of Aeronautics & Astronautics. Paperback. Book Condition: new. BRAND NEW, International Reference Guide to Space Launch Systems (3rd Revised edition), Steven J. Isakowitz, etc., Joseph P. Hopkins Jr, Joshua B. Hopkins, This reference guide contains updated and expanded material on launch programmes in Brazil, China, Europe, India, Israel, Japan, Russia, Ukraine and the United States. Features of this edition include: inclusion of new systems -Angara, Beal's VA-2, Delta III and IV, H-IIA, VLS, LeoLink, Minotaur, Soyuz 2, Strela, Proton M, Atlas III and V, Dnepr, Kistler's K-1, Shtil, with details on Sea Launch using the Zenit vehicle; reorganized alphabetically by system (eg. Ariane, Athena, Atlas, Beal, Delta etc) to reflect the international cooperation in vehicle development, marketing and operation; completely updated and expanded performance data; updated flight records with added details (eg. payload mass, delivery orbit, manifest type); more detailed failure descriptions; SI units used throughout; and a new chapter on spaceports. Standard sections describe each of the launch systems in detail, including chronological illustrations of production status, vehicle descriptions and their technical differences, a brief text history of the launch system and the launch record, price data, performance curves for a variety of orbits, launch site, launch...



## Reviews

Absolutely essential read publication. it absolutely was writtern very completely and valuable. It is extremely difficult to leave it before concluding, once you begin to read the book.

-- Sarai Lebsack

Thorough guide for book enthusiasts. I am quite late in start reading this one, but better then never. Your lifestyle span will be transform when you total reading this article book.

-- Lindsey Larson