

# Global Human External Cargo System (HEC) Market Growth (Status and Outlook) 2026-2032

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## Abstracts

The global Human External Cargo System (HEC) market size is predicted to grow from US\$ 1397 million in 2025 to US\$ 2031 million in 2032; it is expected to grow at a CAGR of 5.6% from 2026 to 2032.

The Human External Cargo (HEC) system is a method used with helicopters to externally transport a person using a longline for specialized tasks like search and rescue, powerline maintenance, and utility work. HEC operations require specific, certified equipment like dual cargo hooks, safety harnesses, and Y-ropes, as well as stringent safety protocols, including constant communication via two-way radio between the pilot and crewmembers.

United States market for Human External Cargo System (HEC) is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

China market for Human External Cargo System (HEC) is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

Europe market for Human External Cargo System (HEC) is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

Global key Human External Cargo System (HEC) players cover UTC Aerospace Systems, Breeze-Eastern, AAR Corp, Russian Helicopters, MSA Safety, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2025.

## Report Scope

LPI (LP Information)' newest research report, the “Human External Cargo System (HEC) Industry Forecast” looks at past sales and reviews total world Human External Cargo System (HEC) sales in 2025, providing a comprehensive analysis by region and market sector of projected Human External Cargo System (HEC) sales for 2026 through 2032. With Human External Cargo System (HEC) sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Human External Cargo System (HEC) industry.

This Insight Report provides a comprehensive analysis of the global Human External Cargo System (HEC) landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyses the strategies of leading global companies with a focus on Human External Cargo System (HEC) portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Human External Cargo System (HEC) market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Human External Cargo System (HEC) and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Human External Cargo System (HEC).

This report presents a comprehensive overview, market shares, and growth opportunities of Human External Cargo System (HEC) market by product type, application, key players and key regions and countries.

## **Market Segmentation**

### **Segmentation by Type:**

Short Line (?20 m)

Long Line (>20 m)

Fixed Line

Winch/Hoist

### **Segmentation by Regulatory Load Class (U.S. 14 CFR Part 133):**

Class D (primary for compensated HEC)

Class B (jettisonable, occasional HEC)

### **Segmentation by Airworthiness/Certification:**

Simple PCDS (?2 persons, EN PPE)

Complex PCDS (>2 persons, STC)

### **Segmentation by Application:**

SAR/Rescue

Utility (line work, construction)

Wildland Fire

Offshore

Military

### **This report also splits the market by region:**

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

## GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analyzing the company's coverage, product portfolio, its market penetration.

UTC Aerospace Systems

Breeze-Eastern

AAR Corp

Russian Helicopters

MSA Safety

Skyscape

Mechanical Specialties

Boost Systems

Emergco Aerospace

Barry Cordage

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