

# Europe Unmanned Loitering Munition Market - Analysis and Forecast, 2023-2033

<https://marketpublishers.com/r/E7E62ADE7F16EN.html>

Date: February 2024

Pages: 87

Price: US\$ 2,950.00 (Single User License)

ID: E7E62ADE7F16EN

## Abstracts

This report will be delivered in 1-5 working days.

### Introduction to Europe Unmanned Loitering Munition Market

The Europe unmanned loitering munition market is estimated to reach \$408.9 million by 2033 from \$368.5 million in 2023, at a CAGR of 1.05% during the forecast period 2023-2033. The market is anticipated to experience sustained expansion as prominent companies and military organizations allocate resources towards research and development efforts aimed at improving performance and efficiency. This investment is likely to create fresh prospects for growth and innovation within the industry.

### Market Introduction

The European unmanned loitering munition market has witnessed significant growth in recent years, driven by advancements in technology and the rising demand for precise, cost-efficient military capabilities. Unmanned loitering munitions, also referred to as kamikaze drones or suicide drones, are autonomous or remotely operated explosive devices designed for reconnaissance, surveillance, and precision strike missions. Their unique ability to linger over the battlefield, actively searching for and engaging targets, has fueled their demand in the European region. These systems offer tactical advantages by providing real-time situational awareness, target identification, and highly accurate strikes, enhancing the effectiveness and efficiency of military operations. Additionally, their cost-effectiveness compared to traditional manned aircraft or missile systems makes them an attractive choice for European nations facing budget constraints. The integration of advanced sensors, such as electro-optical/infrared cameras and synthetic aperture radar, as well as artificial intelligence and machine

learning algorithms, has further bolstered the capabilities and effectiveness of unmanned loitering munitions in Europe.

## Market Segmentation:

### Segmentation 1: by Platform

Ground-Based

Sea-Based

Airborne

### Segmentation 2: by Operation Mode

Autonomous System

Manual System

### Segmentation 3: by Country

U.K.

France

Germany

Russia

Ukraine

Poland

Rest-of-Europe

How can this report add value to an organization?

**Product/Innovation Strategy:** The product segment helps the reader to understand the different types of solutions available for deployment and their potential. Moreover, the study provides the reader with a detailed understanding of the unmanned loitering munition by operation mode (autonomous system and manual system) and platform.

**Growth/Marketing Strategy:** The Europe unmanned loitering munition market has seen major development by key players operating in the market, such as contracts, collaboration, and joint ventures. The favored strategy for the companies has strengthened their position in the Europe unmanned loitering munition market.

**Competitive Strategy:** Key players in the Europe unmanned loitering munition market analyzed and profiled in the study involve major unmanned loitering munition companies providing kamikaze drones, respectively. Moreover, a detailed competitive benchmarking of the players operating in the Europe unmanned loitering munition market has been done to help the reader understand how players stack against each other, presenting a clear market landscape. Additionally, comprehensive competitive strategies such as partnerships, agreements, and collaborations will aid the reader in understanding the untapped revenue pockets in the market.

### Key Market Players and Competition Synopsis

The companies that are profiled have been selected based on inputs gathered from primary experts and analyzing company coverage, product portfolio, and regional presence.

Some prominent names established in this market are:

BAYKAR TECH

Nexter group KNDS

Rheinmetall AG

Roketsan

STM Savunma Teknolojileri Muhendislik ve Ticaret A.S.

Turkish Aerospace Industries, Inc.



## Contents

Executive Summary

Scope of the Study

### 1 MARKETS

#### 1.1 Industry Outlook

1.1.1 Europe Unmanned Loitering Munition Market: Overview

1.1.2 Current and Emerging Technological Trends

1.1.2.1 Swarm Drones

1.1.2.2 Artificial Intelligence (AI) in Drones

1.1.2.3 3D Printing

1.1.3 Unmanned Loitering Munition Market: On-going and Upcoming Projects

1.1.3.1 Autonomous Multi-Domain Adaptive Swarms-of-Swarms (AMASS) Project

1.1.3.2 The French Icarus Project

1.1.3.3 Colibri Project

1.1.4 Unmanned Loitering Munition Landscape: Changing Geopolitical Scenario

1.1.5 Supply Chain Analysis

#### 1.2 Business Dynamics

1.2.1 Business Drivers

1.2.1.1 Increasing Deployment of Loitering Munition in Armed Conflicts

1.2.1.2 Increasing Swarm Operations

1.2.2 Business Challenges

1.2.2.1 Range Limitations of Drones Chosen for Loitering Munition

1.2.2.2 Evolving Market Landscape Restricting Large Volume Procurement of

Loitering Munitions

1.2.3 Business Strategies

1.2.3.1 New Product Launches

1.2.4 Corporate Strategies

1.2.4.1 Partnerships, Collaborations, Agreements, and Contracts

1.2.4.2 Mergers and Acquisitions

1.2.5 Business Opportunities

1.2.5.1 Emergence of Smart Loitering Munition Systems

### 2 REGION

2.1 Unmanned Loitering Munition Market (by Region)

2.2 Europe

## 2.2.1 Market

### 2.2.1.1 Key Manufacturers and Suppliers in Europe

### 2.2.1.2 Business Drivers

### 2.2.1.3 Business Challenges

## 2.2.2 Application

### 2.2.2.1 Europe Unmanned Loitering Munition Market (by Platform)

## 2.2.3 Product

### 2.2.3.1 Europe Unmanned Loitering Munition Market (by Operation Mode)

## 2.2.4 Europe (by Country)

### 2.2.4.1 Europe Unmanned Loitering Munition Market (by Country)

### 2.2.4.2 U.K.

#### 2.2.4.2.1 Market

##### 2.2.4.2.1.1 Key Manufacturers and Suppliers in the U.K.

#### 2.2.4.2.2 Application

##### 2.2.4.2.2.1 U.K. Unmanned Loitering Munition Market (by Platform)

#### 2.2.4.2.3 Product

##### 2.2.4.2.3.1 U.K. Unmanned Loitering Munition Market (by Operation Mode)

### 2.2.4.3 France

#### 2.2.4.3.1 Market

##### 2.2.4.3.1.1 Key Manufacturers and Suppliers in France

#### 2.2.4.3.2 Application

##### 2.2.4.3.2.1 France Unmanned Loitering Munition Market (by Platform)

#### 2.2.4.3.3 Product

##### 2.2.4.3.3.1 France Unmanned Loitering Munition Market (by Operation Mode)

### 2.2.4.4 Germany

#### 2.2.4.4.1 Market

##### 2.2.4.4.1.1 Key Manufacturers and Suppliers in Germany

#### 2.2.4.4.2 Application

##### 2.2.4.4.2.1 Germany Unmanned Loitering Munition Market (by Platform)

#### 2.2.4.4.3 Product

##### 2.2.4.4.3.1 Germany Unmanned Loitering Munition Market (by Operation Mode)

### 2.2.4.5 Russia

#### 2.2.4.5.1 Market

##### 2.2.4.5.1.1 Manufacturers and Suppliers in Russia

#### 2.2.4.5.2 Application

##### 2.2.4.5.2.1 Russia Unmanned Loitering Munition Market (by Platform)

#### 2.2.4.5.3 Product

##### 2.2.4.5.3.1 Russia Unmanned Loitering Munition Market (by Operation Mode)

### 2.2.4.6 Ukraine

- 2.2.4.6.1 Market
  - 2.2.4.6.1.1 Manufacturers and Suppliers in Ukraine
- 2.2.4.6.2 Application
  - 2.2.4.6.2.1 Ukraine Unmanned Loitering Munition Market (by Platform)
- 2.2.4.6.3 Product
  - 2.2.4.6.3.1 Ukraine Unmanned Loitering Munition Market (by Operation Mode)
- 2.2.4.7 Poland
  - 2.2.4.7.1 Market
    - 2.2.4.7.1.1 Manufacturers and Suppliers in Poland
  - 2.2.4.7.2 Application
    - 2.2.4.7.2.1 Poland Unmanned Loitering Munition Market (by Platform)
  - 2.2.4.7.3 Product
    - 2.2.4.7.3.1 Poland Unmanned Loitering Munition Market (by Operation Mode)
- 2.2.4.8 Rest-of-Europe
  - 2.2.4.8.1 Market
    - 2.2.4.8.1.1 Manufacturers and Suppliers in the Rest-of-Europe
  - 2.2.4.8.2 Application
    - 2.2.4.8.2.1 Rest-of-Europe Unmanned Loitering Munition Market (by Platform)
  - 2.2.4.8.3 Product
    - 2.2.4.8.3.1 Rest-of-Europe Unmanned Loitering Munition Market (by Operation Mode)

### **3 MARKETS – MARKET SHARE ANALYSIS & COMPANY PROFILES**

- 3.1 Market Share Analysis
- 3.2 BAYKAR TECH
  - 3.2.1 Company Overview
    - 3.2.1.1 Role of BAYKAR TECH in the Unmanned Loitering Munition Market
    - 3.2.1.2 Product Portfolio
  - 3.2.2 Corporate Strategies
    - 3.2.2.1 Partnerships, Collaborations, Agreements, and Contracts
  - 3.2.3 Analyst View
- 3.3 Nexter group KNDS
  - 3.3.1 Company Overview
    - 3.3.1.1 Role of Nexter group KNDS in the Unmanned Loitering Munition Market
    - 3.3.1.2 Product Portfolio
  - 3.3.2 Analyst View
- 3.4 Rheinmetall AG
  - 3.4.1 Company Overview

- 3.4.1.1 Role of Rheinmetall AG in the Unmanned Loitering Munition Market
- 3.4.1.2 Product Portfolio
- 3.4.2 Business Strategies
  - 3.4.2.1 New Product Launch
- 3.4.3 Corporate Strategies
  - 3.4.3.1 Partnerships, Collaborations, Agreements, and Contracts
- 3.4.4 R&D Analysis
- 3.4.5 Analyst View
- 3.5 Roketsan
  - 3.5.1 Company Overview
    - 3.5.1.1 Role of Roketsan in the Unmanned Loitering Munition Market
    - 3.5.1.2 Product Portfolio
  - 3.5.2 Corporate Strategies
    - 3.5.2.1 Partnerships, Collaborations, Agreements, and Contracts
  - 3.5.3 Analyst View
- 3.6 STM Savunma Teknolojileri Muhendislik ve Ticaret A.S.
  - 3.6.1 Company Overview
    - 3.6.1.1 Role of STM Savunma Teknolojileri ve Muhendislik A.S. in the Unmanned Loitering Munition Market
    - 3.6.1.2 Product Portfolio
  - 3.6.2 Corporate Strategies
    - 3.6.2.1 Partnerships, Collaborations, Agreements, and Contracts
  - 3.6.3 Analyst View
- 3.7 Turkish Aerospace Industries, Inc.
  - 3.7.1 Company Overview
    - 3.7.1.1 Role of Turkish Aerospace Industries, Inc. in the Unmanned Loitering Munition Market
    - 3.7.1.2 Product Portfolio
  - 3.7.2 Business Strategies
    - 3.7.2.1 New Product Launch
  - 3.7.3 Analyst View

## **4 RESEARCH METHODOLOGY**

### **4.1 Factors for Data Prediction and Modeling**



## List Of Figures

### LIST OF FIGURES

Figure 1: Europe Unmanned Loitering Munition Market, Units, 2022-2033

Figure 2: Europe Unmanned Loitering Munition Market, \$Billion, 2022-2033

Figure 3: Europe Unmanned Loitering Munition Market (by Platform), \$Million, 2022 and 2033

Figure 4: Unmanned Loitering Munition Market (by Region), \$Million, 2033

Figure 5: Supply Chain Analysis of the Unmanned Loitering Munition Market

Figure 6: Unmanned Loitering Munition Market: Business Dynamics

Figure 7: Share of Key Market Strategies and Developments, January 2021- May 2023

Figure 8: Unmanned Loitering Munition Market: Market Share Analysis, 2022

Figure 9: Rheinmetall AG: R&D Analysis, \$Million, 2020-2022

Figure 10: Research Methodology

Figure 11: Top-Down and Bottom-Up Approach

Figure 12: Assumptions and Limitations

## List Of Tables

### LIST OF TABLES

Table 1: New Product Launches (by Company), January 2021-May 2023

Table 2: Partnerships, Collaborations, Agreements, and Contracts, January 2021-May 2023

Table 3: Mergers and Acquisitions, January 2021-May 2023

Table 4: Unmanned Loitering Munition Market (by Region), Units, 2023-2033

Table 5: Unmanned Loitering Munition Market (by Region), \$Million, 2022-2033

Table 6: Europe Unmanned Loitering Munition Market (by Platform), \$Million, 2022-2033

Table 7: Europe Unmanned Loitering Munition Market (by Operation Mode), \$Million, 2022-2033

Table 8: Europe Unmanned Loitering Munition Market (by Country), Units and \$Million, 2022-2033

Table 9: U.K. Unmanned Loitering Munition Market (by Platform), \$Million, 2022-2033

Table 10: U.K. Unmanned Loitering Munition Market (by Operation Mode), \$Million, 2022-2033

Table 11: France Unmanned Loitering Munition Market (by Platform), \$Million, 2022-2033

Table 12: France Unmanned Loitering Munition Market (by Operation Mode), \$Million, 2022-2033

Table 13: Germany Unmanned Loitering Munition Market (by Platform), \$Million, 2022-2033

Table 14: Germany Unmanned Loitering Munition Market (by Operation Mode), \$Million, 2022-2033

Table 15: Russia Unmanned Loitering Munition Market (by Platform), \$Million, 2022-2033

Table 16: Russia Unmanned Loitering Munition Market (by Operation Mode), \$Million, 2022-2033

Table 17: Ukraine Unmanned Loitering Munition Market (by Platform), \$Million, 2022-2033

Table 18: Ukraine Unmanned Loitering Munition Market (by Operation Mode), \$Million, 2022-2033

Table 19: Poland Unmanned Loitering Munition Market (by Platform), \$Million, 2022-2033

Table 20: Poland Unmanned Loitering Munition Market (by Operation Mode), \$Million, 2022-2033

Table 21: Rest-of-Europe Unmanned Loitering Munition Market (by Platform), \$Million, 2022-2033

Table 22: Rest-of-Europe Unmanned Loitering Munition Market (by Operation Mode), \$Million, 2022-2033

Table 23: BAYKAR TECH: Product Portfolio

Table 24: BAYKAR TECH: Partnerships, Collaborations, Agreements, and Contracts

Table 25: Nexter group KNDS: Product Portfolio

Table 26: Rheinmetall AG: Product Portfolio

Table 27: Rheinmetall AG: New Product Launch

Table 28: Rheinmetall AG: Partnerships, Collaborations, Agreements, and Contracts

Table 29: Roketsan: Product Portfolio

Table 30: Roketsan: Partnerships, Collaborations, Agreements, and Contracts

Table 31: STM Savunma Teknolojileri ve Muhendislik A.S.: Product Portfolio

Table 32: STM Savunma Teknolojileri ve Muhendislik A.S.: Partnerships, Collaborations, Agreements, and Contracts

Table 33: Turkish Aerospace Industries, Inc.: Product Portfolio

Table 34: Turkish Aerospace Industries, Inc.: New Product Launch

## I would like to order

Product name: Europe Unmanned Loitering Munition Market - Analysis and Forecast, 2023-2033

Product link: <https://marketpublishers.com/r/E7E62ADE7F16EN.html>

Price: US\$ 2,950.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/E7E62ADE7F16EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970