

The Global Commercial Helicopter Market
2013–2023



TABLE OF CONTENTS

| | | |
|----------|--|-----------|
| 1 | Introduction | 10 |
| 1.1 | What is this Report About? | 10 |
| 1.2 | Definitions | 10 |
| 1.3 | Summary Methodology | 11 |
| 1.4 | About Strategic Defence Intelligence..... | 12 |
| 2 | Executive Summary | 13 |
| 3 | Global Commercial Helicopter Market Size and Drivers | 15 |
| 3.1 | Commercial helicopter market size and forecast | 15 |
| 3.1.1 | Demand for commercial helicopters to moderately grow during the forecast period | 15 |
| 3.2 | Global Commercial Helicopter Market – Regional Analysis | 16 |
| 3.2.1 | Europe accounts for the largest share of spending in the global commercial helicopter market | 16 |
| 3.2.2 | China and India expected to dominate Commercial Helicopter sector in Asia..... | 18 |
| 3.2.3 | Commercial helicopter expenditure in North America set to experience modest growth..... | 20 |
| 3.2.4 | European commercial helicopter sector to be the largest market globally | 22 |
| 3.2.5 | Commercial helicopter market in the Middle East expected to grow at a CAGR of XX%..... | 24 |
| 3.2.6 | Mexico and Brazil expected to dominate Commercial Helicopter sector in Latin America | 25 |
| 3.2.7 | Markets in Africa expected to increase over the forecast period | 27 |
| 3.3 | Commercial Helicopter Sub–Sector Market Size Composition | 28 |
| 3.3.1 | Medium helicopters are expected to have the largest share of the total commercial helicopter market during the forecast period | 28 |
| 3.3.2 | Market for Medium helicopter to record a CAGR of XX% during the forecast period | 30 |
| 3.3.3 | Market for Light Helicopters to grow at a CAGR of XX% | 31 |
| 3.3.4 | Heavy helicopters market to grow at a CAGR of XX%..... | 32 |
| 3.4 | Demand Drivers and Growth Stimulators | 33 |
| 3.4.1 | Offshore oil and gas exploration significantly bolstering the Commercial helicopter market | 33 |
| 3.4.2 | Rapid growth of light helicopter segment to fuel the global commercial helicopter market | 33 |
| 3.4.3 | Burgeoning demand from Asia and Latin America to drive the market during the forecast period | 34 |
| 4 | Industry Trends, Recent Developments and Challenges | 35 |
| 4.1 | Technological Developments | 35 |
| 4.1.1 | Manufacturers making efforts to achieve new speed records through technological innovations | 35 |
| 4.1.2 | Green Technology | 36 |
| 4.1.3 | Improved features in Avionics by Garmin for Helicopter Operations | 36 |
| 4.2 | Market Trends..... | 37 |
| 4.2.1 | Fast growth in emerging markets | 37 |

The Global Commercial Helicopter Market 2013–2023

| | | |
|----------|---|-----------|
| 4.2.2 | Light helicopter segment growing significantly owing to HEMS and VIP transport industries | 37 |
| 4.2.3 | Helicopter manufactures are adapting their models to meet the differing requirements of market segments..... | 38 |
| 4.3 | Industry Consolidation..... | 39 |
| 4.3.1 | Joint Ventures and Development programs to strengthen the helicopter industry globally | 39 |
| 4.4 | Key Challenges..... | 40 |
| 4.4.1 | Lack of pilots and Maintenance technicians..... | 40 |
| 4.4.2 | Infrastructure constraints may slowdown the growth of the commercial helicopters | 40 |
| 5 | SWOT Analysis of the Commercial helicopterMarket | 41 |
| 5.1 | Strengths..... | 42 |
| 5.1.1 | Wide range of applications and increasing indigenous capabilities proving strength to the market | 42 |
| 5.1.2 | Technological advancements | 42 |
| 5.2 | Weaknesses | 44 |
| 5.2.1 | Lack of trained helicopter pilots proving a hurdle to market expansion in developing economies..... | 44 |
| 5.2.2 | Civilian airspace regulations slowing down the market expansion process..... | 44 |
| 5.2.3 | Weak indigenous manufacturing capabilities and lack of R&D | 44 |
| 5.3 | Opportunities..... | 46 |
| 5.3.1 | HEMS to present many growth opportunities in Asia-Pacific and Middle East over the forecast period . | 46 |
| 5.3.2 | Search and Rescue (SAR) missions to creating opportunities for future | 46 |
| 5.3.3 | Customized helicopter for energy sector to present many growth opportunities | 47 |
| 5.4 | Threats..... | 48 |
| 5.4.1 | US and European economic crisis | 48 |
| 5.4.2 | Congestion of airspace and safety worries..... | 48 |
| 6 | Country Analysis – Commercial helicopterMarket..... | 49 |
| 6.1 | United States Market Size and Forecast 2013–2023..... | 50 |
| 6.1.1 | Medium helicopter segment expected to account for the largest share of the US commercial helicopter expenditure | 53 |
| 6.1.2 | Light helicopter segment expected to register a marginal CAGR of XX% during the forecast period | 54 |
| 6.2 | Russia Market Size and Forecast 2013–2023 | 55 |
| 6.2.1 | Russian medium helicopter market to witness highest spending during the forecast period..... | 58 |
| 6.2.2 | Light helicopter segment to register a CAGR of XX% during the forecast period in Russia..... | 59 |
| 6.3 | United Kingdom Market Size and Forecast 2013–2023..... | 60 |
| 6.3.1 | Medium helicopter market to be robust during the forecast period in the UK | 63 |
| 6.3.2 | Heavy helicopter market to be the second largest in the UK commercial helicopter market | 64 |
| 6.3.3 | EMS and VIP/corporate transport markets driving the light helicopter segment in the UK | 65 |
| 6.4 | Ireland Market Size and Forecast 2013–2023 | 66 |

The Global Commercial Helicopter Market 2013–2023

| | | |
|----------|---|------------|
| 6.4.1 | Spending on heavy helicopters to lead the Irish commercial helicopter market | 69 |
| 6.4.2 | Medium helicopter expected to account for the second largest segment in the Irish commercial helicopter market..... | 70 |
| 6.5 | Chinese Market Size and Forecast 2013–2023 | 71 |
| 6.5.1 | Medium helicopter segment is expected to constitute for majority share during the forecast period..... | 74 |
| 6.5.2 | China’s spending on heavy helicopters to value US\$XX billion during the forecast period | 75 |
| 6.6 | Indian Market Size and Forecast 2013–2023 | 76 |
| 6.6.1 | Medium helicopter market to witness increasing spending during the forecast period | 79 |
| 6.6.2 | Heavy Helicopters expected to constitute the second largest market share..... | 80 |
| 6.7 | Australian Market Size and Forecast 2013–2023 | 81 |
| 6.7.1 | Medium helicopter procurement to bolster medium helicopter market in Australia..... | 84 |
| 6.7.2 | Light helicopter segment is expected to account for the second largest share during the forecast period..... | 85 |
| 6.8 | Mexico Market Size and Forecast 2013–2023..... | 86 |
| 6.8.1 | Medium Helicopters expected to constitute the largest market share..... | 89 |
| 6.8.2 | Mexican spending on light helicopter to value US\$XX million during the forecast period | 90 |
| 6.9 | Brazil Market Size and Forecast 2013–2023 | 91 |
| 6.9.1 | Spending on Medium helicopters to account for the largest segment in Brazil..... | 94 |
| 6.9.2 | Oil exploration to bolster Heavy helicopter demand in Brazil | 95 |
| 6.10 | UAE Market Size and Forecast 2013–2023..... | 96 |
| 6.10.1 | Spending on medium helicopters to drive the market in the UAE | 98 |
| 6.10.2 | VIP transport and the market potential for HEMS to drive the Light helicopter segment in the UAE | 99 |
| 6.11 | Nigeria Market Size and Forecast 2013–2023..... | 100 |
| 6.11.1 | Demand for Medium helicopters is expected to increase in forecast period | 103 |
| 6.11.2 | Market for Light helicopters to increase at a CAGR of XX% during the forecast period..... | 104 |
| 7 | Major Commercial helicopter Programs | 105 |
| 7.1 | Light Helicopter Segment..... | 105 |
| 7.1.1 | AS350 B3e..... | 105 |
| 7.1.2 | AW169 | 106 |
| 7.2 | Medium Helicopters | 107 |
| 7.2.1 | AW 139 | 107 |
| 7.2.2 | EC145..... | 108 |
| 7.3 | Heavy Helicopters | 109 |
| 7.3.1 | S-92 | 109 |
| 7.3.2 | EC225..... | 110 |
| 8 | Competitive Landscape and Strategic Insights..... | 111 |
| 8.1 | Competitive Landscape Overview | 111 |

The Global Commercial Helicopter Market 2013–2023

| | | |
|--------|---|-----|
| 8.1.1 | Bell Helicopter Textron, Inc.: overview | 113 |
| 8.1.2 | Bell Helicopter Textron, Inc.: products and services | 113 |
| 8.1.3 | Bell Helicopter Textron, Inc.: recent announcements and strategic initiatives | 113 |
| 8.1.4 | Bell Helicopter Textron, Inc.: alliances | 114 |
| 8.1.5 | Bell Helicopter Textron, Inc.: recent contract wins | 115 |
| 8.1.6 | Bell Helicopter Textron, Inc.: financial analysis | 116 |
| 8.1.7 | Eurocopter SAS: overview | 117 |
| 8.1.8 | Eurocopter SAS: products and services | 117 |
| 8.1.9 | Eurocopter SAS: recent announcements and strategic initiatives | 117 |
| 8.1.10 | Eurocopter SAS: alliances | 118 |
| 8.1.11 | Eurocopter SAS: recent contract wins | 119 |
| 8.1.12 | Eurocopter SAS: financial analysis | 120 |
| 8.1.13 | AgustaWestland: overview | 122 |
| 8.1.14 | AgustaWestland: products and services | 122 |
| 8.1.15 | AgustaWestland: recent announcements and strategic initiatives | 122 |
| 8.1.16 | AgustaWestland: alliances | 123 |
| 8.1.17 | AgustaWestland: recent contract wins | 124 |
| 8.1.18 | Sikorsky: overview | 124 |
| 8.1.19 | Sikorsky: products and services | 124 |
| 8.1.20 | Sikorsky: recent announcements and strategic initiatives | 125 |
| 8.1.21 | Sikorsky: alliances | 126 |
| 8.1.22 | Sikorsky: recent contract wins | 127 |
| 8.1.23 | Russian Helicopters, JSC: overview | 128 |
| 8.1.24 | Russian Helicopters, JSC: products and services | 128 |
| 8.1.25 | Russian Helicopters, JSC: recent announcements and strategic initiatives | 128 |
| 8.1.26 | Russian Helicopters, JSC: alliances | 129 |
| 8.1.27 | Russian Helicopters, JSC: recent contract wins | 130 |
| 8.1.28 | MD Helicopters: overview | 130 |
| 8.1.29 | MD Helicopters: products and services | 130 |
| 8.1.30 | MD Helicopters: recent announcements and strategic initiatives | 130 |
| 8.1.31 | MD Helicopters: alliances | 131 |
| 8.1.32 | MD Helicopters: recent contract wins | 131 |
| 8.1.33 | Robinson Helicopter Company: overview | 131 |
| 8.1.34 | Robinson Helicopter Company: products and services | 132 |
| 8.1.35 | Robinson Helicopter Company: recent announcements and strategic initiatives | 132 |
| 8.1.36 | Robinson Helicopter Company: alliances | 132 |
| 8.1.37 | Robinson Helicopter Company: recent contract wins | 132 |

The Global Commercial Helicopter Market 2013–2023

| | | |
|----------|---|------------|
| 8.1.38 | Aviation Industry Corporation of China (AVIC): overview | 132 |
| 8.1.39 | AVIC: products and services | 133 |
| 8.1.40 | AVIC: recent announcements and strategic initiatives | 133 |
| 8.1.41 | AVIC Helicopters: alliances | 133 |
| 8.1.42 | AVIC: recent contract wins | 134 |
| 9 | Appendix | 135 |
| 9.1 | Methodology | 135 |
| 9.2 | About SDI | 135 |
| 9.3 | Disclaimer | 135 |

SAMPLE PAGES

The Global Commercial Helicopter Market 2013–2023

LIST OF FIGURES

| | |
|--|-----|
| Figure 1: Global Commercial Helicopter Market (US\$ Billion), 2013–2023..... | 15 |
| Figure 2: Commercial Helicopter Market Breakdown by Region (%), 2013–2023..... | 17 |
| Figure 3: Asia-Pacific Commercial Helicopter Market (US\$ Billion), 2013–2023..... | 19 |
| Figure 4: North American Commercial Helicopter Market (US\$ Billion), 2013–2023..... | 21 |
| Figure 5: European Commercial Helicopter Market (US\$ Billion), 2013–2023..... | 23 |
| Figure 6: Middle East Commercial Helicopter Market (US\$ Billion), 2013–2023..... | 24 |
| Figure 7: Latin American Commercial Helicopter Market (US\$ Million), 2013–2023..... | 26 |
| Figure 8: African Commercial Helicopter Market (US\$ Million), 2013–2023..... | 27 |
| Figure 9: Commercial Helicopter Market Breakdown by Segment (%), 2013–2023..... | 29 |
| Figure 10: Medium Helicopter Market Size (US\$ Billion), 2013–2023..... | 29 |
| Figure 11: Medium Helicopter Market Size (US\$ Billion), 2013–2023..... | 30 |
| Figure 12: Light Helicopter Market Size (US\$ Billion), 2013–2023..... | 31 |
| Figure 13: Heavy Helicopters Market Size (US\$ Billion), 2013–2023..... | 32 |
| Figure 14: Commercial Helicopter Market in the US (US\$ Million), 2013–2023..... | 51 |
| Figure 15: Commercial Helicopter Market Split By Category in the US (%), 2013–2023..... | 52 |
| Figure 16: Medium Helicopter Market Size in the US (US\$ Million), 2013–2023..... | 53 |
| Figure 17: Light Helicopter Market Size in the US (US\$ Million), 2013–2023..... | 54 |
| Figure 18: Commercial Helicopter Market in Russia (US\$ Million), 2013–2023..... | 56 |
| Figure 19: Commercial Helicopter Market Split By Category in Russia (%), 2013–2023..... | 57 |
| Figure 20: Medium Helicopter Market Size in Russia (US\$ Million), 2013–2023..... | 58 |
| Figure 21: Light Helicopter Market Size in Russia (US\$ Million), 2013–2023..... | 59 |
| Figure 22: Commercial Helicopter Market in the UK (US\$ Billion), 2013–2023..... | 61 |
| Figure 23: Commercial Helicopter Market Split By Category in the UK (%), 2013–2023..... | 62 |
| Figure 24: Medium Helicopter Market Size in the UK (US\$ Million), 2013–2023..... | 63 |
| Figure 25: Heavy Helicopter Market Size in the UK (US\$ Million), 2013–2023..... | 64 |
| Figure 26: Light Helicopter Market Size in the UK (US\$ Million), 2013–2023..... | 65 |
| Figure 27: Commercial Helicopter Market in Ireland (US\$ Billion), 2013–2023..... | 67 |
| Figure 28: Commercial Helicopter Market Split By Category in Ireland (%), 2013–2023..... | 68 |
| Figure 29: Heavy Helicopter Market Size in Ireland (US\$ Billion), 2013–2023..... | 69 |
| Figure 30: Medium Helicopter Market Size in Ireland (US\$ Billion), 2013–2023..... | 70 |
| Figure 31: Commercial Helicopter Market in China (US\$ Billion), 2013–2023..... | 72 |
| Figure 32: Commercial Helicopter Market Split by Sector in China (%), 2013–2023..... | 73 |
| Figure 33: Medium Helicopter Market Size in China (US\$ Billion), 2013–2023..... | 74 |
| Figure 34: Heavy Helicopter Market Size in China (US\$ Billion), 2013–2023..... | 75 |
| Figure 35: Commercial Helicopter Market in India (US\$ Billion), 2013–2023..... | 77 |
| Figure 36: Commercial Helicopter Market Split by Sector in India (%), 2013–2023..... | 78 |
| Figure 37: Medium Helicopter Market Size in India (US\$ Million), 2013–2023..... | 79 |
| Figure 38: Heavy Helicopter Market Size in India (US\$ Million), 2013–2023..... | 80 |
| Figure 39: Commercial Helicopter Market in Australia (US\$ Billion), 2013–2023..... | 82 |
| Figure 40: Commercial Helicopter Market Split by Sector in Australia (%), 2013–2023..... | 83 |
| Figure 41: Medium Helicopter Market Size in Australia (US\$ Million), 2013–2023..... | 84 |
| Figure 42: Light Helicopter Market Size in Australia (US\$ Million), 2013–2023..... | 85 |
| Figure 43: Commercial Helicopter Market in Mexico (US\$ Billion), 2013–2023..... | 87 |
| Figure 44: Medium Helicopter Market in Mexico (US\$ Million), 2013–2023..... | 89 |
| Figure 45: Light Helicopter Market Size in Mexico (US\$ Million), 2013–2023..... | 90 |
| Figure 46: Commercial Helicopter Market in Brazil (US\$ Billion), 2013–2023..... | 92 |
| Figure 47: Commercial Helicopter Market Split by Sector in Brazil (%), 2013–2023..... | 93 |
| Figure 48: Medium Helicopter Market in Brazil (US\$ Million), 2013–2023..... | 94 |
| Figure 49: Heavy Helicopter Market Size in Brazil (US\$ Million), 2013–2023..... | 95 |
| Figure 50: Commercial Helicopter Market in UAE (US\$ Billion), 2013–2023..... | 97 |
| Figure 51: Commercial Helicopter Market Split by Sector in the UAE (%), 2013–2023..... | 97 |
| Figure 52: Medium Helicopter Market Size in the UAE (US\$ Million), 2013–2023..... | 98 |
| Figure 53: Light Helicopter Market Size in the UAE (US\$ Million), 2013–2023..... | 99 |
| Figure 54: Commercial Helicopter Market in Nigeria (US\$ Million), 2013–2023..... | 101 |

The Global Commercial Helicopter Market 2013–2023

Figure 55: Commercial Helicopter Market Split by Sector in Nigeria (%), 2013–2023102
 Figure 56: Medium Helicopter Market Size in Nigeria (US\$ Million), 2013–2023103
 Figure 57: Light Helicopter Market Size in Nigeria (US\$ Million), 2013–2023104
 Figure 58: Bell Helicopter Textron, Inc. – Revenue Trend Analysis (US\$ Billion), FY2008–2012116
 Figure 59: Bell Helicopter Textron, Inc. – Net Profit Trend Analysis (US\$ Million), FY2008–2012116
 Figure 60: Eurocopter SAS – Revenue Trend Analysis (EUR Billion), FY2008–2012120
 Figure 61: Eurocopter SAS – Net Profit Trend Analysis (EUR Million), FY2008–2012121

SAMPLE PAGES

The Global Commercial Helicopter Market 2013–2023

LIST OF TABLES

| | |
|---|-----|
| Table 1: Global Commercial Helicopter Market Overview | 16 |
| Table 2: Global Commercial Helicopter Market Overview | 28 |
| Table 3: SWOT Analysis of the Commercial helicopter market | 41 |
| Table 4: Leading Commercial helicopter Markets and Top Segments..... | 49 |
| Table 5: US Commercial Helicopter Market Overview | 50 |
| Table 6: Key Commercial Helicopter Procurement Programs | 51 |
| Table 7: Russian Commercial Helicopter Market Overview..... | 55 |
| Table 8: Key Russian Commercial Helicopter Procurement Programs..... | 56 |
| Table 9: The UK Commercial Helicopter Market Overview | 60 |
| Table 10: Key UK Commercial Helicopter Procurement Programs..... | 61 |
| Table 11: Irish Commercial Helicopter Market Overview..... | 66 |
| Table 12: Key Ireland Commercial Helicopter Procurement Programs..... | 67 |
| Table 13: Chinese Commercial Helicopter Market Overview | 72 |
| Table 14: Key Chinese Commercial helicopter Procurement Programs | 73 |
| Table 15: Indian Commercial Helicopter Market Overview..... | 76 |
| Table 16: Key Indian Commercial helicopter Procurement Programs | 77 |
| Table 17: Australian Commercial Helicopter Market Overview..... | 81 |
| Table 18: Key Australian Commercial Helicopter Procurement Programs..... | 82 |
| Table 19: Mexican Commercial helicopter Market Overview..... | 86 |
| Table 20: Key Mexican Commercial Helicopter Procurement Programs..... | 87 |
| Table 21: Brazilian Commercial Helicopter Market Overview | 91 |
| Table 22: Key Brazilian Commercial helicopter Programs..... | 92 |
| Table 23: UAE Commercial Helicopter Market Overview | 96 |
| Table 24: Nigerian Commercial Helicopter Market Overview | 100 |
| Table 25: Key Nigerian Commercial Helicopter Procurement Programs..... | 101 |
| Table 26: Procurement Details – AS 350 B3e..... | 105 |
| Table 27: Procurement Details – AW 139..... | 107 |
| Table 28: Competitive Landscape – Major Commercial Helicopter Manufacturers Worldwide and their Capabilities..... | 112 |
| Table 29: Bell Helicopter Textron, Inc.: Alliances | 114 |
| Table 30: Bell Helicopter Textron, Inc.: Recent Contract Wins..... | 115 |
| Table 31: Eurocopter SAS: Alliances..... | 118 |
| Table 32: Eurocopter SAS: Recent Contract Wins..... | 119 |
| Table 33: AgustaWestland: Alliances..... | 123 |
| Table 34: AgustaWestland: Recent Contract Wins | 124 |
| Table 35: Sikorsky: Alliances..... | 126 |
| Table 36: Sikorsky: Recent Contract Wins..... | 127 |
| Table 37: Russian Helicopters, JSC: Alliances | 129 |
| Table 38: Russian Helicopters, JSC: Recent Contract Wins | 130 |
| Table 39: MD Helicopters: Alliances..... | 131 |
| Table 40: Robinson Helicopter Company: Recent Contract Wins | 131 |
| Table 41: Robinson Helicopter Company: Alliances..... | 132 |
| Table 42: Robinson Helicopter Company: Recent Contract Wins | 132 |
| Table 43: AVIC: Alliances..... | 133 |
| Table 44: AVIC: Recent Contract Wins..... | 134 |

1 Executive Summary

The global commercial helicopter market is expected to increase by a CAGR of XX% during the forecast period

In 2013, the global commercial helicopter market values US\$XX billion and is expected to grow to US\$XX billion by 2023, representing a CAGR of XX% during the forecast period. The market consists of three categories of helicopters; light, medium and heavy helicopters. The global expenditure on medium helicopters is expected to account for the largest share of approximately XX%, during the forecast period. The light helicopter segment accounts for a share of XX% and the remaining market is constituted by heavy helicopters with a share of XX%. The demand for commercial helicopters is expected to be driven by the rapid expansion of major helicopter operators and leasing corporations procuring significant numbers of new and advanced helicopters to renew their fleets. These helicopter operators and leasing firms serve a diverse client base from various industries, such as offshore oil & gas, energy, Helicopter Emergency Medical Services (HEMS), search and rescue services, VIP transport etc. Additionally, procurements from governmental organizations including police departments, ministries of transport, justice and public safety also contribute considerably to the demand for helicopters on the civil side. The market is expected to be constituted majorly by Europe and North America with almost similar shares of XX% and XX% respectively. Asia Pacific accounts for XX% of the total market with the remaining share contributed by Latin America, Middle East and Africa with XX%, XX% and XX% respectively.

SAMPLE PPHS

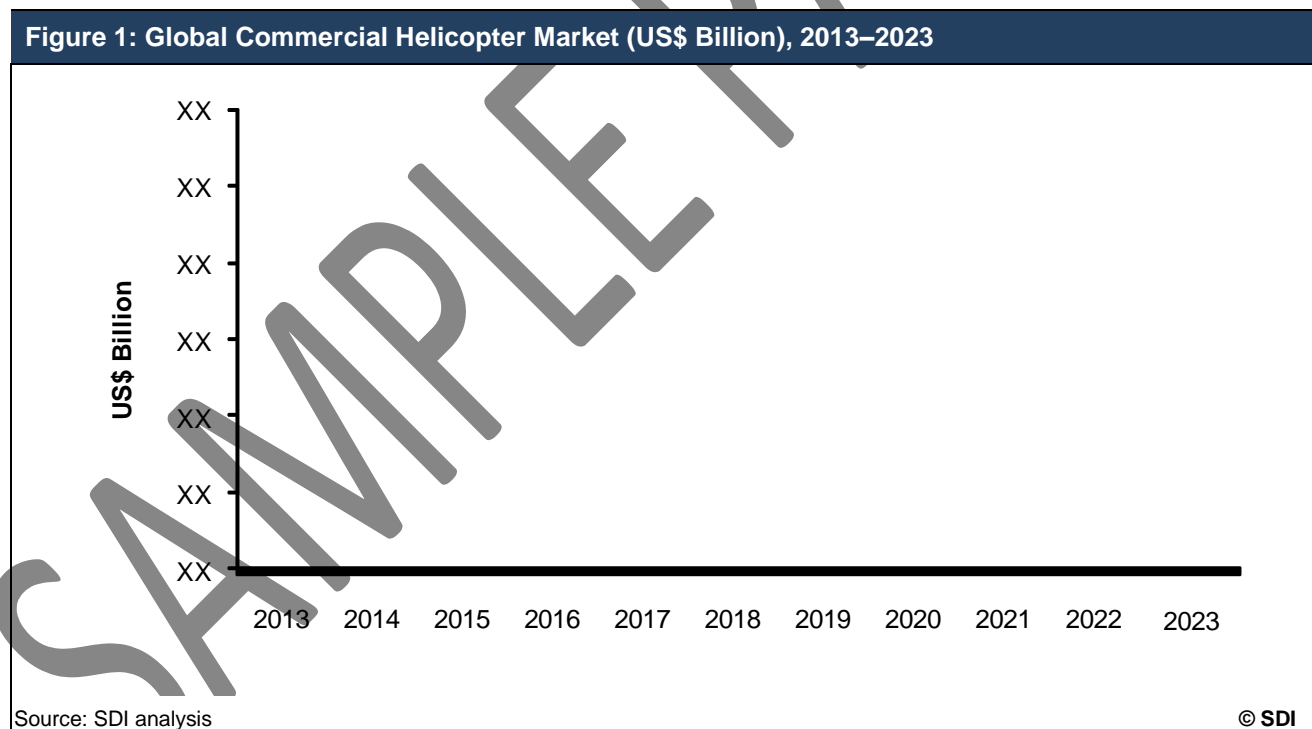
2 Global Commercial Helicopter Market Size and Drivers

2.1 Commercial helicopter market size and forecast

2.1.1 Demand for commercial helicopters to moderately grow during the forecast period

The global commercial helicopter sector is expected to experience a growth of XX% during the forecast period which is primarily attributed to the growth in several sectors worldwide including offshore oil and gas exploration and production, HEMS, VIP transport, law enforcement and public safety etc. Europe and North America which are the largest markets for civil helicopters are however now saturated and are also experiencing a sluggish demand due to the poor economic climate. Therefore, they are not expected to register considerable growth during the forecast period. Besides, the European market is also expected to experience a marginal decline owing to increased procurement in the first few years of the forecast period and a resultant lowered demand during the second half of the forecast period. Emerging markets of Asia Pacific, Latin America and Middle East are expected to provide the necessary boost to the industry during the forecast period.

The chart below shows the expected commercial helicopter market value during 2013–2023:



The Global Commercial Helicopter Market 2013–2023

2.2 Global Commercial Helicopter Market – Regional Analysis

2.2.1 Europe accounts for the largest share of spending in the global commercial helicopter market

The total global commercial helicopter market is expected to be worth a cumulative value of US\$XX billion across the forecast period. The market, which stands at US\$4 billion in 2013, is set to rise by a CAGR of XX% to reach US\$XX billion by 2023. North America is expected to constitute XX% of the overall market during the forecast period, at US\$XX billion, whilst Europe, the largest contributor to the commercial helicopter market, owing to a number of large markets such as the UK, Russia and Ireland is expected to record a cumulative value of US\$XX billion, XX% of the total market. Asia Pacific, which accounts for XX% of the total market, is expected to be driven by the huge potential of markets such as China, India and Australia. The Latin American region is expected to record a value of US\$XX billion, and will constitute XX% of the total commercial helicopter market. The remaining XX% of the commercial helicopter sector will be shared between the Middle East and Africa.

The table below gives a brief overview of the global commercial helicopter market:

| Table 1: Global Commercial Helicopter Market Overview | | | | |
|--|-----------------------|-----------------------|---------------------------------|--|
| Region | Market in 2013 | Market in 2023 | Total Market (2013–2023) | Annualized growth/decline (2013–2023) |
| Europe | US\$XX billion | US\$XX billion | US\$XX billion | XX% |
| North America | US\$XX billion | US\$XX billion | US\$XX billion | XX% |
| Asia-Pacific | US\$XX million | US\$XX billion | US\$XX billion | XX% |
| Latin America | US\$XX million | US\$XX million | US\$XX billion | XX% |
| Middle East | US\$XX million | US\$XX million | US\$XX billion | XX% |
| Africa | US\$XX million | US\$XX million | US\$XX billion | XX% |
| Total Commercial Helicopter Market | US\$XX billion | US\$XX billion | US\$XX billion | XX% |

Source: SDI analysis © SDI

The Global Commercial Helicopter Market 2013–2023

2.3 Commercial Helicopter Sub–Sector Market Size Composition

2.3.1 Medium helicopters are expected to have the largest share of the total commercial helicopter market during the forecast period

The commercial helicopter market is constituted of three segments: Light helicopters, Medium helicopters and Heavy helicopters. As the global commercial helicopter market is driven by a range of applications, such as offshore oil and gas industry, HEMS, VIP transport, law enforcement, search and rescue, helicopter manufacturers frequently introduce newer models, to take advantage of any new opportunities. The market has a large variety of helicopters, which STI has classified into the three categories, based on the aircraft's gross weight.

Medium helicopters accounts for the largest proportion of the global commercial helicopter market during the forecast period, due to its wide utility in several applications. The segment accounts for a XX% share of the total market, followed by the light helicopter segment constituting XX%. The global spending on the heavy helicopter segment is very similar to the spending on light helicopter accounting for a share of XX%. However, the number of light helicopter units projected to be purchased over the forecast period, is anticipated to be significantly greater than the-heavy helicopter procurements, due to their lower unit cost, and as demand for the former is set to increase rapidly. The heavy helicopter segment is also expected to witness high growth, registering a CAGR of XX%, owing to the oil and gas industry's increasing requirements such as greater passenger capacity and longer ranges. The Light helicopter segment is also expected to experience significant growth, owing to burgeoning markets in developing countries such as Brazil, China, Russia and India. The segment is expected to grow at a CAGR of XX% during the forecast period, whilst the global commercial helicopter market is predicted to value US\$4 billion in 2013, and increase at a CAGR of XX% reaching US\$XX billion by 2023.

The table below gives a brief overview of the global commercial helicopter market:

| Category | Market in 2013 | Market in 2023 | Total Market (2013–2023) | Annualized growth/decline (2013–2023) |
|---|-----------------------|-----------------------|--------------------------|---------------------------------------|
| Medium Helicopter | US\$XX billion | US\$XX billion | US\$XX billion | XX% |
| Light Helicopter | US\$XX million | US\$XX billion | US\$XX billion | XX% |
| Heavy Helicopter | US\$XX million | US\$XX billion | US\$XX billion | XX% |
| Total Commercial Helicopter Market | US\$XX billion | US\$XX billion | US\$XX billion | XX% |

Source: SDI analysis © SDI