

The Market for Military Fixed-Wing Trainer Aircraft

2019-2028



FORECAST
INTERNATIONAL

Forecast International's Market Segment Analyses are sold as a **Complete Data Package**. You receive not only the Analysis and related program reports in PDF form via email, but also a complete set of supporting products that allow you to pinpoint those segments of the market that best inform your marketing strategy.

Complete Data Packages, as depicted below, are delivered via express courier and contain the following materials:



- The Market Segment Analysis, containing:
 - 10-year detailed production forecasts
 - An in-depth overview of the principal market motivators and constraints
 - Calculations of projected manufacturer market shares by units and value
- All individual supporting program reports inclusive of contractor information and program history, with detailed forecast tables and a Forecast Rationale for each program
- A CD containing the Analysis of the chosen market & supporting reports in MS[®] Word
- Full market segment spreadsheets in MS[®] Excel, which allow users to manipulate data
- A hard copy of the Analysis complete with 10-year production forecasts and a chart package
- EMarket Alerts – Online access, as well as a twice weekly e-send of breaking industry news and recent developments pertaining to your market of interest

FI's Market Segment Analyses are updated annually, making them indispensable tools for evaluating market potential. Each Market Segment Analysis identifies key growth opportunities, strategic partners, and merger & acquisition targets. What's more, key trends and critical developments are closely tracked to keep you fully up to date on market opportunities.

As an added benefit, the Complete Data Package is neatly presented in an elegant zipper case that is ideally suited for executive presentations.

Analysis 3

The Market for Military Fixed-Wing Trainer Aircraft 2019-2028

Table of Contents

Executive Summary	3
Introduction	3
Trends	4
Competitive Environment	7
Market Statistics	15
Table 1 - The Market for Military Fixed-Wing Trainer Aircraft Unit Production by Headquarters/Company/Program 2019 - 2028.....	17
Table 2 - The Market for Military Fixed-Wing Trainer Aircraft Value Statistics by Headquarters/Company/Program 2019 - 2028	20
Figure 1 - The Market for Military Fixed-Wing Trainer Aircraft Unit Production 2019-2028 (Bar Graph).....	23
Figure 2 - The Market for Military Fixed-Wing Trainer Aircraft Value of Production 2019-2028 (Bar Graph)	23
Table 3 - The Market for Military Fixed-Wing Trainer Aircraft Unit Production % Market Share by Headquarters/Company 2019 - 2028.....	24
Table 4 - The Market for Military Fixed-Wing Trainer Aircraft Value Statistics % Market Share by Headquarters/Company 2019 - 2028	26
Figure 3 - The Market for Military Fixed-Wing Trainer Aircraft Unit Production % Market Share 2019-2028 (Pie Chart).....	28
Figure 4 - The Market for Military Fixed-Wing Trainer Aircraft Value Statistics % Market Share 2019-2028 (Pie Chart).....	28
Table 5 - The Market for Military Jet Trainer Aircraft Unit Production by Headquarters/Company/Program 2019 - 2028.....	29
Table 6 - The Market for Military Jet Trainer Aircraft Value Statistics by Headquarters/Company/Program 2019 - 2028	31
Figure 5 - The Market for Military Jet Trainer Aircraft Unit Production 2019-2028 (Bar Graph).....	33
Figure 6 - The Market for Military Jet Trainer Aircraft Value of Production 2019-2028 (Bar Graph)	33

Analysis 3

Table 7 - The Market for Military Jet Trainer Aircraft
 Unit Production % Market Share by Headquarters/Company 2019 - 2028.....34

Table 8 - The Market for Military Jet Trainer Aircraft
 Value Statistics % Market Share by Headquarters/Company 2019 - 202835

Table 9 - The Market for Military Turboprop Trainer Aircraft
 Unit Production by Headquarters/Company/Program 2019 - 2028.....36

Table 10 - The Market for Military Turboprop Trainer Aircraft
 Value Statistics by Headquarters/Company/Program 2019 - 2028.....38

Figure 7 - The Market for Military Turboprop Trainer Aircraft
 Unit Production 2019-2028 (Bar Graph).....40

Figure 8 - The Market for Military Turboprop Trainer Aircraft
 Value of Production 2019-2028 (Bar Graph)40

Table 11 - The Market for Military Turboprop Trainer Aircraft
 Unit Production % Market Share by Headquarters/Company 2019 - 2028.....41

Table 12 - The Market for Military Turboprop Trainer Aircraft
 Value Statistics % Market Share by Headquarters/Company 2019 - 2028.....42

Conclusion43

* * *

SAMPLE

The Market for Military Fixed-Wing Trainer Aircraft

Executive Summary

Forecast International projects that manufacturers will produce 1,416 fixed-wing military trainers of all types from 2018 through 2027. The value of this production is forecast to total \$19.97 billion.

Annual production of military trainers is forecast to total 150 aircraft in 2018 and then fall to 139 in 2019. It will then remain relatively stable.

Manufacturers are projected to produce 804 jet trainers worth \$14.94 billion during the forecast period. The value of the jet trainer market segment is thus projected to account for almost 75 percent of the value of the market overall.

Fewer turboprop trainers will be produced than jet trainers. The forecast calls for production of 612 turboprop trainers with a value of \$5.03 billion.

The U.S. Air Force's T-X jet trainer replacement program is the next big trainer program, but the program will not affect production rates until the second half of the 2020s. The program is still working toward selecting a platform aircraft, a decision that will reward the winning manufacturer with orders for hundreds of new jet trainers in the following decades. In the meantime,

annual production of jet trainers will remain stable at around 70-80 aircraft.

The turboprop market declined in recent years after the U.S. military's JPATS (Joint Primary Aircraft Training System) program ended. Production continues to decline from the 2015 high of 156 turboprop trainers delivered and is unlikely to stabilize until late in the forecast period at around 55-65 aircraft per year.

Outside of the United States, many world air arms are reducing the size of their fleets of fighter and attack jets. Fewer pilots need to be trained to fly military aircraft, and this leads to a corresponding reduction in the number of pilots in the training pipeline at any given time. That, consequently, reduces the need for large fleets of new training aircraft.

New aircraft are also substantially more reliable than the aircraft they replace, so fleets can be substantially smaller because the percentage of the fleet down for maintenance at any given time is lower. Advanced flight simulation technologies are also leading to reduced flight hours on the training syllabus, allowing air forces to train the same number of pilots with fewer aircraft.

* * *

PROGRAMS

The following reports are included in this section: (**Note:** a single report may cover several programs.)

BAE Systems Hawk
Beechcraft T-6A
Boeing/Saab T-X
Embraer EMB-314 Super Tucano
FAdeA IA-63
Hindustan Aeronautics HJT-36
Hongdu/PAC K-8
Korea Aerospace Industries KT-1
Korea Aerospace Industries T-50/FA-50
Leonardo M-346
Pilatus PC-21
Supplemental Programs - Military Aircraft: Trainers
Yakovlev Yak-130

FORECAST INTERNATIONAL

Order Form. *For proper shipping, please provide all of the following information.*

Name _____

Title _____

Company _____

Street Address _____

City _____ State/Prov. _____

Country _____ Zip _____

Phone _____ Fax _____

Email (required) _____

Cardholder Name _____

Card# _____ Exp. _____ CSC# _____

Billing Address (if different from above) _____

- Check Enclosed
 Bill Company *Purchase Order # and Signature Required*
 Quotation Requested
 VISA 
 MasterCard 
 American Express 
 Discover 

Name of Product/Service	Code	Qty.	Price

Don't Forget to Bookmark our Websites and our Blog
 See back cover for URLs

Subtotal _____
 Shipping _____
 In Connecticut add 6.35% Sales Tax _____
 Grand Total _____



22 Commerce Road, Newtown, CT 06470 USA
 203.426.0800 Toll-Free: 800.451.4975 (U.S. & Canada)
 Fax: 203.426.0223
 forecastinternational.com

SHIPPING AND HANDLING RATES

	U.S.	World
MARKET INTELLIGENCE SERVICES		
Binder	\$95	\$125
DVD	\$80	\$125
MARKET SEGMENT ANALYSES		
Hard Copy	\$65	\$75

SALES OFFICES

HEADQUARTERS USA

FORECAST INTERNATIONAL

22 Commerce Road
Newtown, CT 06470 USA
Phone: 203.426.0800
Fax: 203.426.1964
www.forecastinternational.com
www.fi-aeroweb.com
www.fi-powerweb.com

CUSTOMER SERVICE

Phone: 203.426.0800
Fax: 203.426.0223
customerservice@forecast1.com

NORTH & SOUTH AMERICA

FORECAST INTERNATIONAL

ALFRED STRUNA, SALES MANAGER

Phone: 203.270.0633 ext. 140
Toll-Free: 800.451.4975
(U.S. & Canada)
Fax: 203.426.0223
Email: al.struna@forecast1.com

EUROPE, MIDDLE EAST, AFRICA & RUSSIA

FORECAST INTERNATIONAL

NANCY BROWN, SALES MANAGER

Phone: 203.426.0800 ext. 159
Toll-Free: 800.451.4975
(U.S. & Canada)
Fax: 203.426.0223
Email: nancy.brown@forecast1.com

REPUBLIC OF KOREA

PAMANONG TRADING COMPANY

NAM HEE KIM

79, Nonhyeon-ro
Windstone #1712, Seocho-gu
Seoul 06775 KOREA
Phone: (82) 2 572 4349
or (82) 2 572 4371
Fax: (82) 2 572 4370
Email: nhk@forecast1.com
www.forecast1.co.kr

ASIA, AUSTRALIA & PACIFIC RIM

FORECAST INTERNATIONAL

JIM HEAD, SALES MANAGER

Phone: 203.270.0633 ext. 152
Toll-Free: 800.451.4975
(U.S. & Canada)
Fax: 203.426.0223
Email: jim.head@forecast1.com

CHINA NATIONAL PUBLICATIONS CHINA

CHEN KANGKANG

PO Box 88
16 Gongti East Road
Chaoyang Beijing 100020 CHINA
Phone: (86) 10 6506 6688 ext. 8428
Fax: (86) 10 6586 6970
Email: chenkk@cnpiec.com.cn

ALLIED PUBLISHERS PVT. LTD. INDIA

R. KRISHNAN

Information Products
Specialized Agencies
25/10, Commander-In-Chief Road
Ethiraj Lane, Egmore
Chennai 600 008 INDIA
Phone: (91) 44 2822 3470 (direct)
(91) 44 98402 27226
Email: alliedpublishers@vsnl.com
Email: rkrishnan@alliedpublishers.com
www.alliedchennai.com

HINTON INFORMATION SERVICES

CINDY H TU

6F-3 #103 Ruihu Street Neihu
Taipei 11494 TAIWAN
Tel: +886 2 27993110 ext. 319
Email: cindy.tu@hintoninfo.com.tw
www.hintoninfo.com

EVA Aviation

TOSHIYUKI HARADA

903 Casa Gyoen, 2-4-2 Shinjuku,
Shinjuku-ku, Tokyo 160-0022, JAPAN
Tel +81 3 6380 6104
Email: Toshiyuki.Harada@evaaviation.com
www.Evaaviation.com

Terms and Conditions

DISCOUNT PRICING

All orders over \$4,000 receive up to a 15% discount.

BOOKSELLER DISCOUNTS

For information, call 203.270.0633 or 800.451.4975 (Toll-Free U.S. & Canada).
Email: sales@forecast1.com.

NEW CLIENTS

Payment in full is required with the initial order.

TERMS

Net 30 days. For overdue accounts, we reserve the right to assess interest of 8% annually, and add collection fees.

RETURNS OR REFUNDS

Due to the nature of our products, no returns are accepted and no refunds are provided.

FORMS OF PAYMENT

We accept a company check drawn on a U.S. bank in U.S. dollars, Wire Transfer, VISA, MasterCard, American Express, or Discover for up to \$20,000. For Wire Transfer instructions, contact customerservice@forecast1.com or call 203.270.0633.

Include the quotation or invoice number with your payment.

DATA USAGE

Photocopy/Copyright Permission: Forecast International observes all copyright laws. Reproduction and distribution of any product, except newsletters, is prohibited by law. To obtain a release, please call 203.270.0633 or contact customerservice@forecast1.com.

ELECTRONIC DATA LICENSING

All products are sold and licensed for single-site, single-user applications. Multi-site, multi-user licensing is available. See page 12. Call 203.270.0633 or contact sales@forecast1.com to discuss your requirements.