1



# **General Aviation Aircraft Shipment Report**

General Aviation Manufacturers Association 1400 K Street NW, Suite 801 | Washington, DC 20005 | USA Rue de la Loi 67 | Brussels 1040 | Belgium

# 2023 Second Quarter

Aircraft Shipments<sup>1, 2, 6</sup> by Type Manufactured Worldwide

		- 7 - 7			
	QI	QII	QIII	QIV	Year-To-Date
Single-Engine Piston and Electric	254	375	0	0	629
Multi-Engine Piston	<u>39</u>	<u>45</u>	<u>0</u>	<u>0</u>	<u>84</u>
Total Piston Airplanes	293	420	0	0	713
Single-Engine Turboprops	102	157	0	0	259
Multi-Engine Turboprops	<u>15</u>	<u>16</u>	<u>0</u>	<u>0</u>	<u>31</u>
Total Turboprop Airplanes	117	<u>16</u> <b>173</b>	0	0	290
Business Jets	<u>117</u>	<u>179</u>	0	<u>0</u>	<u>296</u>
Total Turbine Airplanes	234	352	0	0	586
Grand Total Airplane Shipments	527	772	0	0	1,299
Grand Total Airplane Billings	\$3,690,974,713	\$5,535,679,278	\$0	\$0	\$9,226,653,991
Piston Helicopters	56	56	0	0	112
Turbine Helicopters	153	186	0	0	339
Grand Total Helicopter Shipments	209	242	0	0	451
Grand Total Helicopter Billings	\$822,992,174	\$1,043,494,837	\$0	\$0	\$1,866,487,011

Airplane Shipments<sup>1, 2, 6</sup> by Type Manufactured in United States<sup>3</sup>

Туре	QI	QII	QIII	QIV	Year-To-Date
Single-Engine Piston	160	278	0	0	438
Multi-Engine Piston	4	<u>5</u>	<u>0</u>	<u>0</u>	<u>9</u>
Total Piston Airplanes	164	283	0	0	447
Single-Engine Turboprops	86	112	0	0	198
Multi-Engine Turboprops	<u>15</u>	<u>16</u>	<u>0</u>	<u>0</u>	<u>31</u>
Total Turboprop Airplanes	101		0	0	229
Business Jets	<u>81</u>	<u>127</u>	<u>0</u>	0	<u>208</u>
Total Turbine Airplanes	182		0	0	437
Grand Total	346	538	0	0	884

Airplane Shipments<sup>1, 2</sup> by Type Manufactured in Europe<sup>3</sup>

Tai plante on princing by Type Manaractarea in Europe							
Туре	QI	QII	QIII	QIV	Year-To-Date		
Single-Engine Piston and Electric	111	109	0	0	220		
Multi-Engine Piston	<u>35</u>	<u>40</u>	<u>0</u>	<u>0</u>	<u>75</u>		
Total Piston Airplanes	146			0	295		
Single-Engine Turboprops	16	44	0	0	60		
Multi-Engine Turboprops	0	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>		
Total Turboprop Airplanes	16	44	0	0	60		
Business Jets	<u>10</u>	<u>17</u>	<u>0</u>	0	<u>27</u>		
Total Turbine Airplanes	26	61	0	0	87		
Grand Total	172	210	0	0	382		

### $\textbf{Airplane Shipments}^{1,\,2,\,6} \text{ by Type Manufactured Worldwide}$

Make and Model	QI	QII	OIII	QIV	YTD
	ŲI	ŲII	QIII	QIV	טוז
Airbus Corporate Jets 7					
ACJ220-100	0	0			0
ACJ319neo	0	0			0
ACJ320neo	0	0			0
ACJ321neo	0	0			0
ACJ330-200	<u>0</u>	<u>0</u>			<u>0</u>
Total Units	0	0	0	0	0
Total Billings	\$0	\$0	\$0	\$0	\$0
Air Tractor <sup>4</sup>					
AT-402A	0	0			0
AT-402B	7	3			10
AT-502A/XP	9	13			22
AT-502B	6	13			19
AT-504	0	1			1
AT-602	5	6			11
AT-802	3	2			5
AT-802A	13	9			22
AT-802AF	2	7			9
AT-802F	1	5			<u>6</u>
Total Units	46	5 <u>9</u>	0	0	105
Total Billings	\$59,034,926	\$82,821,321	\$0	\$0	\$141,856,247
American Champion Aircraft					
7ECA Citabria Aurora	0	0			0
7GCAA Citabria Adventure	0	0			0
7GCBC Citabria Explorer		0			0
8GCBC Scout	0	0			0
8KCAB Super Decathlon		0			0
8KCAB Xtreme Decathlon	l ő	0			0
Total Units	0	<u> </u>	0	0	<u>×</u> 0
Total Billings	\$0	\$0	\$0	\$0	\$0
AVIC General 12	+0	40	40	40	+0
SR20		4			2
	2	1			3
B610C		0			1
AG50 Y5B		2			3
LE500		1			1
Total Units	0	<u>U</u>	•		<u>U</u>
Total Billings	#4 C20 447	4 64 00 <del>7</del> 224	0 \$0	0 \$0	60 F47 444
	\$1,630,117	\$1,887,324	\$0	\$0	\$3,517,441
Boeing Business Jets <sup>7</sup>	_	_			
BBJ MAX 7	0	0			0
BBJ MAX 8	0	0			0
BBJ MAX 9	<u>0</u>	<u>0</u> <b>0</b>			<u>0</u> <b>0</b>
Total Units	0		0	0	0
Total Billings	\$0	\$0	\$0	\$0	\$0
Bombardier					
Challenger 3500 / 650	8	15			23
Global 5500 / 6000 / 6500 / 7500	<u>14</u>	<u>14</u>			<u>28</u> <b>51</b>
Total Units	22	29	0	0	51
Total Billings	\$1,124,000,000	\$1,361,000,000	\$0	\$0	\$2,485,000,000

 $\textbf{Airplane Shipments}^{1,\,2,\,6} \text{ by Type Manufactured Worldwide}$ 

Maria	Airpiane Snipment				\/
Make and Model	QI	QII	QIII	QIV	YTD
Cirrus Aircraft					
SR20	13	28			41
SR22	5	39			44
SR22T	54	84			138
SF50	<u>18</u>	<u>26</u>			<u>44</u>
Total Units	90	177	0	0	267
Total Billings	\$127,924,694	\$235,742,865	\$0	\$0	\$363,667,559
	<b>\$121,624,664</b>	<b>\$200,1 12,000</b>	<b>40</b>	Ψ0	<b>\$</b> 000,001,000
CubCrafters 6, 11	_				
Carbon Cub LSA & E/A-B	4	10			14
XCub/NXCub E/A-B	4	13			17
CC19 XCub/NXCub	<u>5</u>	<u>2</u>			<u>7</u>
Total Units	13	25	0	0	38
Total Billings	\$5,387,600	\$10,275,350	\$0	\$0	\$15,662,950
DAHER <sup>12</sup>					
Kodiak 100	2	5			7
Kodiak 900	0	0			0
TBM 910		0			1
TBM 960	1				1
	4	<u>16</u>			<u>20</u>
Total Units	7	21	0	0	28
Total Billings	\$31,510,000	\$81,714,000	\$0	\$0	\$113,224,000
Dassault Aviation 5,8					
2000LXS / 900LX / 7X / 8X		<u>9</u>			9
Total Units		9		0	9
Total Billings		\$527,200,000		\$0	\$527,200,000
		<b>4021</b> ,100,000		Ψ0	<b>401</b> 1,1200,000
Diamond Aircraft 5,6		_			
DA20 (All)	4	2			6
DA40 (All)	28	33			61
DA42 (All)	11	18			29
DA50	5	3			8
DA62	<u>15</u>	<u>15</u>			<u>30</u>
Total Units	63	71	0	0	134
Total Billings	\$48,528,700	\$54,727,700	\$0	\$0	\$103,256,400
Eclipse Aerospace, Inc. 12		. , ,		·	. , ,
					0
Eclipse 550	2	<u>0</u>	_	_	<u>2</u> <b>2</b>
Total Units	2	0	0	0	
Total Billings	n/a	n/a	n/a	n/a	n/a
Elixir Aircraft					
Elixir 912iS	0	<u>0</u>			0
Total Units	0	0	0	0	<u>0</u> <b>0</b>
Total Billings	\$0				
•	\$0	φu	ψU	φu	φu
Embraer <sup>5</sup>					
Phenom 100EV	2	1			3
Phenom 300	1	3			4
Phenom 300E	3	15			18
Praetor 500	0	6			6
Praetor 600	2	<u>5</u>			7
Total Units	8	30	0	0	38
Total Billings	\$97,960,000	\$426,850,000	\$0	\$0	\$524,810,000
	φσ1,300,000	Ψ420,000,000	<b>\$</b> 0	, \$U	Ψ3∠4,010,000
Epic Aircraft, LLC					
E1000 <i>GX</i>	<u>2</u>	<u>4</u>			<u>6</u>
Total Units	2	4	0	0	6
Total Billings	\$8,380,000	\$16,760,000	\$0	\$0	\$25,140,000
Extra Aircraft			·		
Extra 300	1	2			2
		2			3
Extra NG	5	$\frac{4}{2}$	_	_	<u>9</u>
Total Units	6	6	0	0	12
Total Billings	\$3,618,000	\$3,606,400	\$0	\$0	\$7,224,400
Flight Design GmbH <sup>6</sup>					
F2	0	1			1
CT ASTM	0	3			่า
Total Units	0	4	^	_	<u> </u>
	-		0	0	4
Total Billings	\$0	\$675,000	\$0	\$0	\$675,000

# $\textbf{Airplane Shipments}^{1,\,2,\,6}\,\text{by Type Manufactured Worldwide}$

Came   Composites	Make and Model	QI	QII	QIII	QIV	YTD
GB1 GameBird   S		Qi	ווא	QIII	QIV	עוז
Total Billings \$3,180,000 \$3,180,000 \$0 \$50 \$6,380,0  Gulfstream Aerospace Corp.*  Gulfstream 280 4 4 6 6  Gulfstream 280 6 950 / 650 / 650 R 17 12 2 4 0 0 0  Total Billings \$1,158,500,000 \$1,350,000,000 \$0 \$0 \$2,500,500,0  Honda Aircraft Company  HA-420 Hondat 1 1 9 0 0 0  Total Billings \$6,950,000 \$62,550,000 \$0 \$0 \$3,350,000,000 \$0 \$0 \$0 \$2,500,500,0  HONDA Aircraft Company  HA-420 Hondath 1 9 0 0 0  Total Billings \$6,950,000 \$62,550,000 \$0 \$0 \$50 \$59,500,000  ICON Aircraft 5 7 9 0 0 0  ICON Aircraft 7 9 0 0 0  ICON Aircraft 7 9 0 0 0  Total Billings \$2,265,000 \$3,375,000 \$0 \$0 \$60,000,000  ICON Aircraft 7 9 0 0 0  ICON Aircraft 7 9 0 0 0  ICON Aircraft 7 9 0 0 0  ICON Aircraft 7 0 0 0 0  ICON Aircraft 8 0 0 0 0 0  ICON Aircraft 9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Game Composites					
Total Billings \$3,180,000 \$3,180,000 \$0 \$0 \$6,360.0  Gulfstream Aerospace Corp. 5  Gulfstream 280	GB1 GameBird	<u>6</u>	<u>6</u>			<u>12</u>
Total Billings	Total Units	6		0	0	12
Course		\$3,180,000	\$3.180.000		\$0	\$6,360,000
Gulfstream 260 / 600 / 650 / 650 ER		, , , , , , , , , , , , , , , , , , , ,	, -,,	, -	, .	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Gulfstream 500 / 600 / 650 / 650 RR						40
Total Dillings		4				10
Total Billings						<u>35</u>
Honda Aircraft Company		21	24	0	0	45
HA-420 HondaJet	Total Billings	\$1,158,500,000	\$1,350,000,000	\$0	\$0	\$2,508,500,000
HA-420 HondaJet	Honda Aircraft Company					
Total Billings   \$6,950,000   \$62,550,000   \$0   \$50   \$69,500,000    ICON Aircraft		1	O			10
Total Billings		-	9	•	•	<u>10</u>
ICON Aircraft   A5		1	-		-	10
A5	l otal Billings	\$6,950,000	\$62,550,000	\$0	\$0	\$69,500,000
Total Billings	ICON Aircraft					
Total Billings		7	9			16
Total Billings   \$2,625,000   \$3,375,000   \$0   \$0   \$6,000,0     NZSkydive Ltd.   12				0	0	16
NZSkydive Ltd.   12		\$2,625,000	-			
NZSN GIVE LIJ.   Section   Section	·	Ψ2,023,000	ψ3,313,000	Φ0	<b>40</b>	φυ,υυυ, <b>υ</b> υυ
Cresco         0         0         0         PAC 750XL         0         1         PAC 750XL-II SuperPAC         0         1         0	NZSKYUIVE LIU.					
PAC 750XL-II SuperPAC		0	0			0
PAC 750XL-II SuperPAC	Cresco	0	0			0
PAC 750XL-II SuperPAC	PAC 750XL	0	1			1
Total Units	PAC 750XL-II SuperPAC	l 0	0			0
Total Billings		_	<u> </u>	0	0	<u>*</u>
Piaggio Aerospace         0		-	\$2.050.000		-	\$2.050.000
P.180 Avanti Evo   0   0   0   0   0   0   0   0   0		\$0	\$2,030,000	φυ	φυ	\$2,030,000
Total Units						
Total Billings	P.180 Avanti Evo	0	<u>0</u>			<u>0</u>
Pilatus	Total Units	0	0	0	0	0
Pilatus	Total Billings	\$0	\$0	\$0	\$0	\$0
PC-12						
PC-24		11	20			39
Total Units	=					
Total Billings   \$181,619,000   \$258,172,000   \$0   \$439,791,000     Piper Aircraft, Inc.		10		_		<u>18</u>
Piper Aircraft, Inc.         29         38           PA-28-181 Archer / Pilot 100i         29         38           PA-44-180 Seminole         3         3           PA-46-350P M350         1         4           PA-46-500TP M500         1         3           PA-46-600TP M600/SLS         7         11           Total Units         41         59         0         0         1           Total Billings         \$45,727,286         \$75,695,067         \$0         \$0         \$121,422,3           Pipistrel Aircraft           Virus SW 121         4         7         Virus SW 128 Velis Electro         6         2         0         0         0         1121,422,3         0         0         0         \$121,422,3         0         0         \$121,422,3         0         \$121,422,3         \$121,422,3         0         \$121,422,3					-	57
PA-28-181 Archer / Pilot 100i	Total Billings	\$181,619,000	\$258,172,000	\$0	\$0	\$439,791,000
PA-28-181 Archer / Pilot 100i       29       38         PA-44-4180 Seminole       3       3         PA-46-350P M350       1       4         PA-46-500TP M500       1       3         PA-46-500TP M600/SLS       7       11         Total Units       41       59       0       0       1         Total Billings       \$45,727,286       \$75,695,067       \$0       \$0       \$121,422,3         Pipistrel Aircraft         Virus SW 121       4       7       7       7       7       1       7       1       7       1       1       1       1       1       1       2       2       1       1       1       2       2       1       1       1       2       1 <td>Piper Aircraft, Inc.</td> <td></td> <td></td> <td></td> <td></td> <td></td>	Piper Aircraft, Inc.					
PA-44-180 Seminole PA-46-350P M350 PA-46-500TP M500 PA-46-600TP M600/SLS Total Units Total Units Total Billings \$41 59 0 0 1 1 70 \$111 Total Billings \$45,727,286 \$75,695,067 \$0 \$0 \$121,422,3  Pipistrel Aircraft Virus SW 121 4 7 Virus SW 128 Velis Electro 6 2 Total Units 10 9 0 0 Total Billings n/a n/a n/a  TECNAM Aircraft  ASTM - LSA P2002JF 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		29	38			67
PA-46-350P M350						6
PA-46-500TP M500 PA-46-600TP M600/SLS Total Units Total Units Total Billings \$41,727,286 \$75,695,067 \$0 \$0 \$121,422,3  Pipistrel Aircraft Virus SW 121 Virus SW 128 Velis Electro Total Units 10 9 0 0 Total Billings n/a n/a n/a  TECNAM Aircraft  ASTM - LSA P2002JF ASTM - LSA P2008JC P2008JC P2008GT P-Mentor P-Mentor P2006T P2010P Twenty Ten P2012 Traveller P2012 Traveller Total Units T2  63 0 0 1 1 3 0 0 0 1 1 1 3 0 0 0 0 1 1 1 1			3			5
PA-46-600TP M600/SLS			4			ى 1
Total Units		1 - 1				4
Total Billings		<u>7</u>	11	_	_	<u>18</u>
Pipistrel Aircraft         Virus SW 121       4       7         Virus SW 128 Velis Electro       6       2         Total Units       10       9       0       0         Total Billings       n/a       n/a       n/a       n/a         TECNAM Aircraft       6       6       8       8       15       8       15       9       10       <						100
Virus SW 121       4       7         Virus SW 128 Velis Electro       6       2         Total Units       10       9       0         Total Billings       n/a       n/a       n/a         ASTM - LSA       23       15         P2002JF       1       0       92JS         P92JS       0       0       0         P2008JC       11       7       7         P-Mentor       13       20       20         P2006T       7       6       7         P2010P Twenty Ten       15       14         P2012 Traveller       2       1         Total Units       72       63       0       0       0	•	\$45,727,286	\$75,695,067	\$0	\$0	\$121,422,353
Virus SW 121       4       7         Virus SW 128 Velis Electro       6       2         Total Units       10       9       0         Total Billings       n/a       n/a       n/a         ASTM - LSA       23       15         P2002JF       1       0       92JS         P92JS       0       0       0         P2008JC       11       7       7         P-Mentor       13       20       20         P2006T       7       6       7         P2010P Twenty Ten       15       14         P2012 Traveller       2       1         Total Units       72       63       0       0       0	Pipistrel Aircraft					
Virus SW 128 Velis Electro       6       2         Total Units       10       9       0       0         Total Billings       n/a       n/a       n/a       n/a         TECNAM Aircraft 6         ASTM - LSA       23       15       15       15       15       16       17       18 <td></td> <td>4</td> <td>7</td> <td></td> <td></td> <td>11</td>		4	7			11
Total Units         10         9         0         0           Total Billings         n/a         n/a         n/a         n/a           TECNAM Aircraft 6           ASTM - LSA         23         15           P2002JF         1         0         0           P92JS         0         0         0           P2008JC         11         7         7           P-Mentor         13         20         2           P2006T         7         6         7           P2010P Twenty Ten         15         14         7           P2012 Traveller         2         1         1           Total Units         72         63         0         0         0						<u>8</u>
Total Billings         n/a         n/a         n/a           TECNAM Aircraft         6         6           ASTM - LSA         23         15           P2002JF         1         0           P92JS         0         0           P2008JC         11         7           P-Mentor         13         20           P2006T         7         6           P2010P Twenty Ten         15         14           P2012 Traveller         2         1           Total Units         72         63         0         0         1		10	<u> </u>	^	^	<u>0</u> 19
TECNAM Aircraft 6         ASTM - LSA       23       15         P2002JF       1       0         P92JS       0       0         P2008JC       11       7         P-Mentor       13       20         P2006T       7       6         P2010P Twenty Ten       15       14         P2012 Traveller       2       1         Total Units       72       63       0       0       1					-	
ASTM - LSA P2002JF P92JS 0 P2008JC 11 P-Mentor P-Mentor 13 20 P2006T 7 P2010P Twenty Ten 15 14 P2012 Traveller 2 1 Total Units 15 15 16 10 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		n/a	n/a	n/a	n/a	n/a
P2002JF     1     0       P92JS     0     0       P2008JC     11     7       P-Mentor     13     20       P2006T     7     6       P2010P Twenty Ten     15     14       P2012 Traveller     2     1       Total Units     72     63     0     0     1						
P92JS     0     0       P2008JC     11     7       P-Mentor     13     20       P2006T     7     6       P2010P Twenty Ten     15     14       P2012 Traveller     2     1       Total Units     72     63     0     0     1	ASTM - LSA	23	15			38
P92JS     0     0       P2008JC     11     7       P-Mentor     13     20       P2006T     7     6       P2010P Twenty Ten     15     14       P2012 Traveller     2     1       Total Units     72     63     0     0     1	P2002JF					1
P2008JC     11     7       P-Mentor     13     20       P2006T     7     6       P2010P Twenty Ten     15     14       P2012 Traveller     2     1       Total Units     72     63     0     0     1		0				0
P-Mentor 13 20 P2006T 7 6 P2010P Twenty Ten 15 14 P2012 Traveller 2 1 Total Units 72 63 0 0 1						18
P2006T     7     6       P2010P Twenty Ten     15     14       P2012 Traveller     2     1       Total Units     72     63     0     0     1						33
P2010P Twenty Ten       15       14         P2012 Traveller       2       1         Total Units       72       63       0       0       1						
P2012 Traveller 2 1 Total Units 72 63 0 0 1						13
Total Units 72 63 0 0 1						29
		<u>2</u>				<u>3</u>
					_	135
Total Billings \$27,750,000 \$34,653,000 \$0 \$0 \$62,403,	Total Billings	\$27,750,000	\$34,653,000	\$0	\$0	\$62,403,000

# Airplane Shipments<sup>1, 2, 6</sup> by Type Manufactured Worldwide

Make and Model	Ql	QII	QIII	QIV	YTD
Textron Aviation 4, 5, 12					
CE-172S Skyhawk SP	26	54			80
CE-182T Skylane	11	9			20
CE-T182 Turbo Skylane	0	2			2
CE-T206H Turbo Stationair	8	8			16
Bonanza G36	0	2			2
Baron G58	1	2			2 3
CE-208 Caravan 675	2	2			4
CE-208B Grand Caravan EX	17	19			36
King Air 260	7	6			13
King Air 360 / ER	5	4			9
CE-408 SkyCourier	3	6			9
CE-525 Citation M2 Gen2	5	6			11
CE-525B Citation CJ3+	7	8			15
CE-525C Citation CJ4 Gen2	6	9			15
CE-560 Citation XLS+ Gen2	5	3			8
CE-680A Citation Latitude	7	11			18
CE-700 Citation Longitude	<u>5</u>	<u>7</u>			<u>12</u>
Total Units	115	158	0	0	273
Total Billings (Combined)	\$742,556,500	\$926,740,000	\$0	\$0	\$1,669,296,500
Thrush Aircraft, LLC.					
S2R-T34	0	0			0
S2RHG-T65	0	0			0
S2R-510	7	5			12
S2R-T660	2	4			6
S2R-G10	0	0			0
S2R-H80	0	<u>0</u>			<u>0</u>
Total Units	9	9	0	0	18
Total Billings	\$13,144,390	\$14,716,251	\$0	\$0	\$27,860,641
WACO Aircraft Company 12					
Junkers A50 Junior S-LSA	1	0			1
Great Lakes 2T-1A-2	0	0			0
Amphibious YMF-5	1	1			2
YMF-5 Super	0	1			1
Total Units	2	2	0	0	4
Total Billings	\$948,500	\$1,288,000	\$0	\$0	\$2,236,500

### Rotorcraft Shipments<sup>1, 2</sup> by Type Manufactured Worldwide

Make and Model	QI .	QII	QIII	QIV	YTD
Airbus Helicopters 5, 9, 10					
H125 / H125M	20	20			50
	30	29 12			59
H130	4				16
H135 / H135M	12	10			22
H145 / H145M	15	14			29
AS365 N3+ / AS565 Mbe	0	0			0
H155	0	0			0
H160	3	1			4
H175	1	0			1
H215 / H215M	0	1			1
H225 / H225M	3	3			6
TIGER	<u>0</u>	<u>0</u>			<u>0</u>
Total Units	68	70	0	0	138
Total Billings	\$448,900,000	\$425,700,000	\$0	\$0	\$874,600,000
Bell 5					
505	13	19			32
407	0	0			0
407GXi	4	10			14
429	4	3			7
429WLG	0	0			0
412EP	0	0			0
412EPI	1	0			1
412EPX	l 'o	_			2
	0	3			3
Huey II	22	<u>0</u> <b>35</b>			<u>∪</u> 57
Total Units			0	0	_
Total Billings	\$80,700,000	\$154,700,000	\$0	\$0	\$235,400,000
Enstrom Helicopter Corp. 4,5					
F28F, 280FX	0	0			0
480B-G	<u>0</u>	<u>0</u>			<u>0</u>
Total Units	0	0	0	0	0
Total Billings	\$0	\$0	\$0	\$0	\$0
Hélicoptères Guimbal					
Cabri G2	<u>6</u>	<u>7</u>			<u>13</u>
Total Units	6	7	0	0	13
Total Billings	\$2,308,174	\$2,946,837	\$0	\$0	\$5,255,011
KAMAN <sup>5</sup>	ΨΣ,000,114	ΨΞ,040,001	Ψ	Ψ	ψ0,200,011
K-1200 K-MAX	0	<u>0</u>	_	_	<u>0</u>
Total Units	0	0	0	0	0
Total Billings	\$0	\$0	\$0	\$0	\$0
Leonardo Helicopters 5, 9, 10					
AW119Kx	15	18			33
AW109	1	3			4
AW139	8	14			22
AW169	3	13			16
AW189 / AW149	1	2			3
AW159	0	0			0
AW101	0	1			1
CH47F	0	0			0
SW4	0	0			0
W3	0	<u>0</u>			<u>0</u>
Total Units	28	<u>∨</u> 51	0	0	7 <u>9</u>
Total Billings	\$195,940,000	\$401,340,000	\$0	\$0	\$597,280,000
	<b>\$150,040,000</b>	<del>\$ 10 1,0 10,000</del>	, <del>, , , , , , , , , , , , , , , , , , </del>	, <del>, , , , , , , , , , , , , , , , , , </del>	<del>4001,200,000</del>
MD Helicopters, LLC		_			
MD 530F	3	0	_	_	<u>3</u>
Total Units	3	0	0	0	3
Total Billings	\$9,000,000	\$0	\$0	\$0	\$9,000,000

#### Rotorcraft Shipments<sup>1, 2</sup> by Type Manufactured Worldwide

Make and Model	QI	QII	QIII	QIV	YTD
Robinson Helicopter Company <sup>5</sup>					
R22 Beta II	4	6			10
R44 Cadet	4	2			6
R44 Raven I	22	17			39
R44 Raven II	20	24			44
R66	<u>31</u>	31			<u>62</u>
Total Units	81	<u>31</u> <b>80</b>	0	0	161
Total Billings	\$59,144,000	\$58,808,000	\$0	\$0	\$117,952,000
Schweizer RSG					
S300C	0	0			0
Total Units	0	0	0	0	0
Total Billings	\$0	\$0	\$0	\$0	\$0
Sikorsky Aircraft Corporation 4,5					
S-92	1	0			1
Total Units	1	0	0	0	1
Total Billings	\$27,000,000	\$0	\$0	\$0	\$27,000,000

Grand Total Civil Aircraft Shipments <sup>6</sup>	777	1,067	0	0	1,844
Grand Total Aircraft Billings	\$4,513,966,887	\$6,579,174,115	\$0	\$0	\$11,093,141,002

#### Other Military and Government Aircraft Shipments 4

Make and Model	QI	QII	QIII	QIV	YTD
Air Tractor AT-802U Total Units	<u>2</u>	<u>2</u> 2	0	0	4 4
Bell H-1 V-22 Total Units	0 <u>2</u> <b>2</b>	3 <u>4</u> <b>7</b>	0	0	3 <u>6</u> <b>9</b>
NHIndustries 10 NH90 Total Units	3 3	4 4	0	0	<u>7</u>
Sikorsky Aircraft Corporation Blackhawk Seahawk CH-53K CH-148 Total Units	10 0 0 0	11 0 0 0 <u>0</u>	0	0	21 0 0 0 <u>0</u> <b>21</b>
Textron Aviation Beechcraft T-6 A / B / C Beechcraft AT-6 Total Units	6 <u>0</u> 6	4 <u>0</u> <b>4</b>	0	0	10 <u>0</u> <b>10</b>

#### Footnotes:

- 1. A shipment occurs when an aircraft is shipped from its production facility to a customer located anywhere in the world.
- 2. Shipments may include an aircraft delivery to a fractional operator owned by the company or to an aircraft dealer.
- 3. Aircraft are considered manufactured in the U.S. when produced under an FAA production approval and in Europe when produced under an EASA production approval.
- 4. Other military and government aircraft shipments are not included in main shipment table totals, but listed separately.
- 5. Company billings are not reported. GAMA estimates total billings using public information including BCA Purchase Planning Handbook 2023.
- 6. CubCrafters CCX and CC11 models, Flight Design GmbH ASTM CT Series, Icon A5, TECNAM ASTM LSA, and Waco A50 Junior are included in civil make-model shipment total, but not summary tables. GAMA will further integrate CS-VLA and S-LSA aircraft into future shipment reports.
- 7. Airbus and Boeing twin aisle / wide body shipments are identified in the report, but their values are not included in the calculation of billings.
- 8. Dassault reports combined civil airplane deliveries twice a year in accordance with company financial reporting procedures.
- 9. Airbus Helicopters and Leonardo Helicopters report combined civil/co+B24mmercial and military/government unit deliveries. Billings are estimated for civil/commercial models only.
- 10. NHIndustries is wholly owned by Airbus Helicopters, Leonardo Helicopters, and Fokker Aerostructures and provides the focal point for these companies for the NH90 programme. The deliveries of the NH90 are identified under the NHIndustries entry only.
- 11. CubCrafters manufacturers general aviation airplanes in Part 23, ASTM S-LSA, builder assist, and experimental kit categories.
- 12. The AVIC General AG50 S-LSA, Waco Junkers A50 Junior S-LSA, and PAC 750XL-II SuperPAC were added to the report in 2023. Additionally, the Eclipse Aerospace, Inc. Eclipse 550 and Textron Aviation CE-T182 Turbo Skylane were re-introduced to the shipment report.