PROFESSIONA 570 AUGUST 2023

PROFESSIONAL PILOT

2023 Turboprop Product Support Award



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AUGUST 2023

2023 CORPORATE AIRCRAFT PRODUCT SUPPORT SURVEY

Jets: 1 Embraer, 2 Gulfstream, 3 Dassault, 4 Textron, 5 Bombardier.

Turboprops: 1 Daher, 2 Pilatus, 3 Textron.

Embraer wins back the 1st place earned in 2021 in the jet division. Daher keeps 1st place in the TP division for the 3rd year in a row. Survey results are based on 848 line evaluations and 823 survey forms received – a 10.4% return.

Pro Pilot staff report
Data compiled by Conklin & de Decker

Corporate turbine aircraft operators rate the quality of product support received during the past 2 years of operations. OEMs work tirelessly to meet the standards owners, executives, and flight department managers expect in order to accomplish their assignments.

accomplish their assignments.
Winners of the *Pro Pilot* 2023 Corporate Aircraft Product Support Survey are as follows:

Turboprops

Daher retains 1st place for the 3rd consecutive year. It received an overall score of 9.10 this year, up from 9.04 earned in last year's survey. Daher placed 1st in all categories of the survey. Daher's customer service is available 24/7, with its field teams ready to support customers and operators. Its online and telephone support is backed up with 2 primary maintenance centers, along with a network of 54 service centers around the world.

Pilatus places 2nd this year with an overall score of 8.07, down from 8.49 earned in 2022. It earned 2nd in all categories. Pilatus's 24/7 Customer Support & Enquiries team is ready to provide support and solve any issues operators may experience. The MyPilatus customer portal is the online gateway into Pilatus, providing key information to owners, operators, authorized service centers, and suppliers.

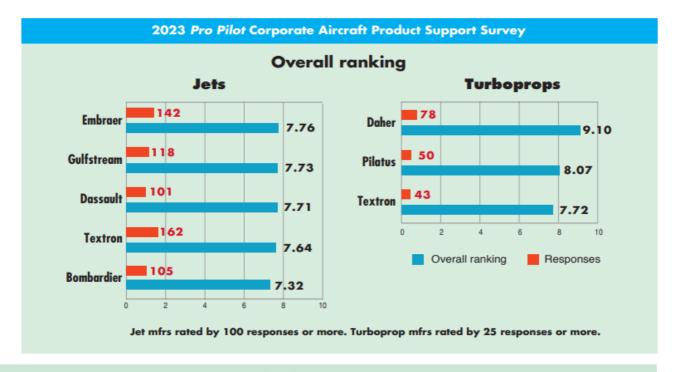
Conquest) takes 3rd place, and obtains an overall score of 7.72, up from last year's 7.61. Textron's biggest category improvement is in spares availability with a score of 7.60 this year, compared to 7.18 in 2022 – an increase of 0.42 and the greatest category improvement in the TP division. Textron's global service centers are ready to provide maintenance service, inspections, parts, repairs, avionics modifications, and other services. 1CALL allows immediate AOG support whenever an unscheduled maintenance incident occurs.

					202	3/20	22 (DEM	com	pari	
Manufacturers	Responses	Compan	y respon	se time	Spare	es availa	bility	Cost of parts			
Jets		2023	2022	Dif	2023	2022	Dif	2023	2022	Dif	
Embraer	142	8.15	7.96	0.19	6.49	6.34	0.15	6.87	7.13	-0.26	
Gulfstream	118	8.31	8.76	-0.45	7.05	7.89	-0.84	5.87	6.35	-0.48	
Dassault	101	8.22	7.88	0.34	6.83	6.73	0.10	6.03	6.38	-0.35	
Textron	162	7.99	8.08	-0.09	6.77	7.21	-0.44	6.38	6.57	-0.19	
Bombardier	105	7.63	7.46	0.17	6.25	6.63	-0.38	6.25	5.95	0.30	
Turboprops											
Daher	78	9.57	9.49	0.08	8.96	9.00	-0.04	7.33	7.04	0.29	
Pilatus	50	8.38	8.80	-0.42	7.71	8.47	-0.76	6.51	7.03	-0.52	
Textron	43	7.90	8.00	-0.10	7.60	7.18	0.42	6.12	5.97	0.15	

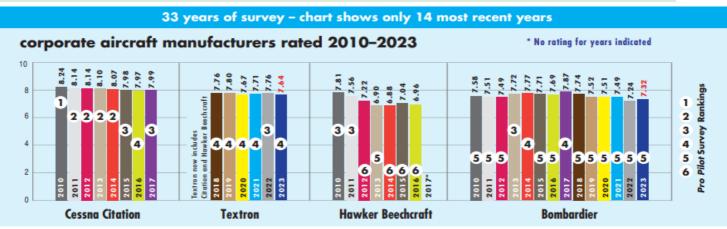




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support scores for corporate jets and turboprops															
Manufacturers	Speed in AOG service			Tech manuals		Tech reps			Service satisfaction			Overall scores			
Jets	2023	2022	Dif	2023	2022	Dif	2023	2022	Dif	2023	2022	Dif	2023	2022	Dif
Embraer	7.71	7.68	0.03	8.43	8.80	-0.37	8.76	8.87	-0.11	7.89	7.86	0.03	7.76	7.81	-0.05
Gulfstream	7.88	8.55	-0.67	8.46	8.65	-0.19	8.56	8.84	-0.28	8.01	8.61	-0.60	7.73	8.24	-0.51
Dassault	7.92	7.30	0.62	8.65	8.30	0.35	8.48	8.77	-0.29	7.84	7.77	0.07	7.71	7.59	0.12
Textron	7.63	7.77	-0.14	8.42	8.25	0.17	8.37	8.43	-0.06	7.91	8.01	-0.10	7.64	7.76	-0.12
Bombardier	7.37	7.13	0.24	7.89	8.02	-0.13	8.30	8.05	0.25	7.58	7.46	0.12	7.32	7.24	0.08
Turboprops															
Daher	9.35	9.29	0.06	9.56	9.35	0.21	9.64	9.65	-0.01	9.28	9.47	-0.19	9.10	9.04	0.06
Pilatus	8.07	8.57	-0.50	8.62	8.92	-0.30	8.70	8.88	-0.18	8.51	8.77	-0.26	8.07	8.49	-0.42
Textron	7.63	7.60	0.03	8.47	8.26	0.21	8.33	8.20	0.13	8.00	8.03	-0.03	7.72	7.61	0.11



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Methodology

For 33 years *Pro Pilot* has asked corporate turbine aircraft operators to rate the quality of aftersale service provided by OEMs. Both paper and electronic forms have been used for this purpose. For 22 years, jet and turboprop aircraft support have been rated in different divisions. There are 7 categories listed in the survey form – company response time, spares availability, cost of parts, speed in AOG service, tech manuals, tech reps, and service satisfaction.

During Apr 2023, a targeted mailing of 7921 survey forms was sent out to a random selection of corporate operators from the *Pro Pilot* subscription list, plus an additional turbine aircraft operators list. A total of 823 survey forms, representing a 10.4% return, came back to the *Pro Pilot* office by the Aug 4 cutoff date. A total of 700 survey forms were properly filled out. These provided 848 line evaluations – 656 for the jet division and 192 for the turboprop division. A total of 123 survey forms were disqualified due to inconsistencies, errors, duplications, or lateness.

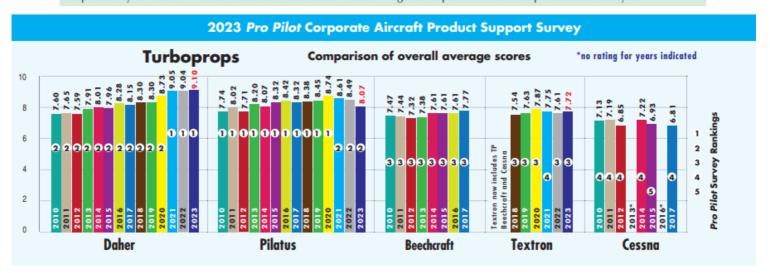
On Nov 1, 2019, Daher acquired Quest Aircraft Company, thus bringing together TBM and Kodiak under 1 entity – Daher. Responsibility for both TBM and Kodiak now falls under Daher.

Pro Pilot policy is to continue to rate newly acquired product lines separately for 3 years. Consequently, this being the 4th year since the merger, both are now rated together under Daher.

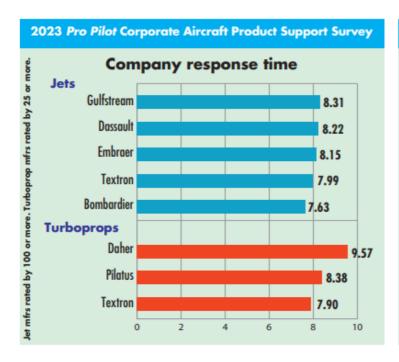
Pro Pilot's rules require a minimum of 100 line evaluations to rank in the jet division. A total of 5 manufacturers met the criteria – Bombardier, Dassault, Embraer, Gulfstream, and Textron (Citation, Beechjet, and Hawker). Other manufacturers also received evaluations, but not sufficient to rank in the jet division – Airbus (1), BAe (1), Boeing (8), Cirrus (3), HondaJet (5), and Pilatus (10).

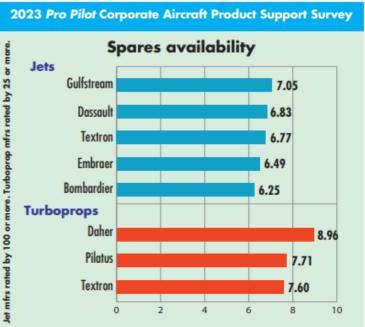
Turboprop OEMs required 25 responses for inclusion. A total of 3 aircraft OEMs met the requirement – Daher, Pilatus, and Textron (Caravan, Conquest, and King Air). Other TP manufacturers that did not reach the minimum requirement to rank in the survey were Aero Commander (2), Embraer (1), Fairchild/Swearingen (2), Mitsubishi (3), Piaggio (2), and Piper (11).

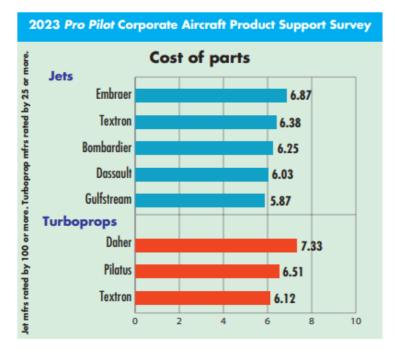
Survey respondents were asked to rate corporate aircraft OEMs on a scale of 1 (poor) to 10 (excellent) within each of the 7 categories. Conklin & de Decker, a JSSI company, acted as a research agent and performed the independent data analysis.

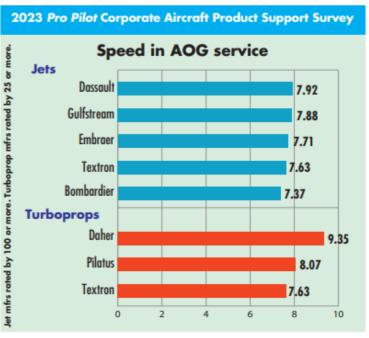


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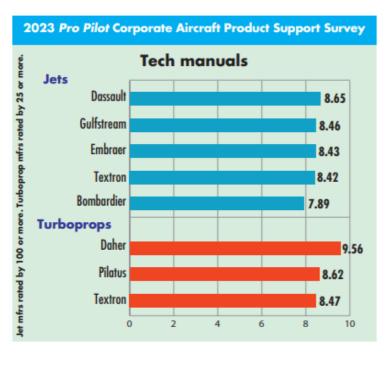


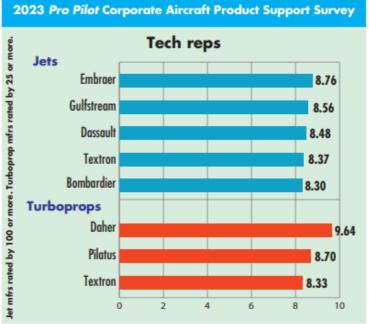


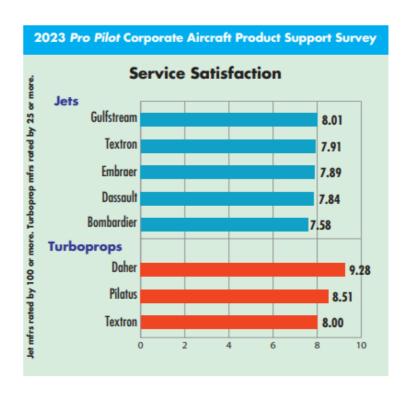




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TURBOPROPS



Daher



Daher Dir of **Customer Support** Paulo Castro is located in Pompano Beach, Florida. His email is p.castro@ daher.com. The TBM Care team can be reached at 1-833-TBM-CARE during office hours.

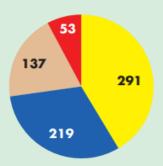
For after-hours AOG support, the 24-hr global AOG hotline is 1-844-4TBM-AOG.

aher just keeps getting better and better. We've owned 8 TBMs. It's an ideal aircraft for our missions in the eastern half of the US. Product support is incredible. We feel like part of their family, not merely customers.

Lee Pillsbury Comm-Multi-Inst. TBM 940 Chairman TLG Investment Partners Fort Lauderdale FL

> 2023 Pro Pilot **Corporate Aircraft Product Support Survey**

Job titles of survey respondents



- Aviation Dept Mgr, Chief Pilot, Dir of Aviation, Flight Ops Mgr or VP Operations
- Captain, Line Captain, First Officer or other pilot
- Owner, Chief Executive, President, VP, General Mgr or other corporate officer
- Maintenance Chief, Maintenance Mgr or Mechanic

perating a TBM 850 has been a pleasure. And Daher continues to provide world-class service to the TBM fleet, including great communication with owners and operators.

John Grunsfeld Pvt-Inst. TBM 850 Chief Pilot **Endless Frontier Assn** Boulder CO

Extraordinary support is what we receive from Daher, its TBM Total Care program, and the AVEX support team. My 4th TBM is supported by this highly experienced team. I've owned 4 other aircraft with good support, but not at this level.

J McGrath Pvt-Inst. TBM 960 President Tango Mike Aviation Campbell CA

Droduct support received from Daher and a 3rd-party service center has been excellent.

Alan Kinsel Pvt-Inst. TBM 940 Owner **Edson Aviation** Lake Oswego OR

Both instances of out-of-warranty repair were completed within the timeframe promised, and with minimal out-of-service time. Daher is always responsive to our inquiries.

Jónathan Schmelz Pvt-Inst. TBM 850 Chief Pilot Aether Aircraft Lake Elmo MN

e receive service for our TBM V 850 at Daher PMP (Pompano Beach FL). I must say, they are phenomenal!

Kevin Riche Comm-Multi-Inst. TBM 850 Manager Riche Aviation Baton Rouge LA

aher always provides us with perfect service. At the same time, I feel Daher should have more mechanics to allow faster troubleshooting in France.

Philippe Herrenschmidt ATP/CFI. TBM 850 Captain Abalone Group

Heisdorf, Luxembourg

PROFESSIONAL PILOT awnee Rd, Suite 3 Iria VA 22312 USA

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2023 CORPORATE TURBINE AIRCRAFT MANUFACTURERS PRODUCT SUPPORT SURVEY ents should be based on 1st-hand experience in the past 2 years only

Rate aircraft in 91, 91K or 135 use, not airline use	Must sh for form to be	(Poorl	2 1	4 5 6		7	8 9	9 10		
Monufacturers and examples of types	Office	Aircraft type	Hours logged in this min's q/c	Company response time	Spares availability	Cost of parts	Speed in AOG service	Tech manuals	Tech reps	Service setisfactio
Airbus A318, 319 C/ & other Airbus es/c in corp was	1									
Boeing 887 and other Boeings in corp use	2									
Bombardier Global, Challanger, Learjet	3									
Cirrus Vales 9500	4									
Daher (Socata) TSM 700, 850, 900, 910, 930, 940, 960, Kodisk 100	5	THE RESERVE						inn		
Dassault Falcon 10, 20, 50, 900, 2000, 7X, 8X	6	DA-28AGO	110	10	8	9	10	10	10	10
Embraer Lagory, Lineage Phenom, Proster and a/c in corp use	7		1							
Gulfstream Auto/G100, G150, G300, G380 L.E. R. IV. V. G450, G500, G550, G600, G650	8									
HondaJet HA-420, Ein-	9									
Piaggio P180 Aventi (/8, EVO	10									
Pilatus PC-12, PC-24	11									
Piper Chayerne, Maridian, M500/M500	12									
Textron Cassna: Citation series, Coravan, Conquest	13.1	CE-5255	50	10	5	9	10	10	10	10
Hawker Seedstreft: Beechjet, Howker, King Air, Franier	13.2	BE250	2000	10	9	9	10	10	10	10
Viking 0HC-2/3/4/5/6/7	14									
Others	15									

Take a photo or scan form and em	nail to marian@propilotmag.com, or mail it back ASAP
PLEASE FORWARD TO THE APPROPRIATE PERSON IF	YOU DO NOT HAVE EXPERIENCE WITH THESE CEMS-PROVIDE NAME AND RATINGS
ertificates/Ratings ATP	*Type a/c now operated FAlan 2000 EASY Kinghist CES
ob title Pilot	Total pilot hours/5000
Please make corrections to label	or for A&Ps total mx experience in years
PP1100109817 C-D	Date 6-5-2023

JASON CHANDLER, CAPTAIN PROFESSIONAL PILOT SERVICES PO BOX 16802 JONESBORO AR 72403

Professional Pilot Services Captain Jason Chandler holds an ATP license, and has 15,000 flight hrs TT. His experience enables him to rate the aftersale product support received from Dassault Falcon Jet for the Falcon 2000 EASy and from Textron for the Citation CJ1 and King Air 250. His survey form is 1 of the 823 forms received for the Pro Pilot 2023 Corporate Mfrs Product Support Survey.



DIGITAL TEMPOWER

Our latest TBM very fast turboprop aircraft delivers the full benefits of digital power. Taking maximum advantage of today's turboprop technology, the single-engine TBM 960 provides high efficiency for more sustainability. In its Prestige cabin, passengers regulate temperature and ambiance lighting with exactitude. Featuring outstanding safety systems such as the TBM e-copilot® and HomeSafe™ emergency autoland, the TBM 960 is the guintessential TBM.



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