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DHS Inspector General Reports: GA No Threat

"General aviation presents only limited and mostly hypothetical threats"

The Department of Homeland Security's Office of Inspector General recently released a report which found that GA poses little danger to national security. NBAA has welcomed this development: "This report validates what we in the general aviation community have said before: General aviation does not represent a significant security threat," said NBAA President and CEO Ed Bolen.

Key findings of the 36-page study include:

- "We determined that general aviation presents only limited and mostly hypothetical threats to security. We also determined that the steps general aviation airport owners and managers have taken to enhance security are positive and effective."
- "The current status of [general aviation] operations does not present a serious homeland security vulnerability requiring TSA to increase regulatory oversight of the industry."
- "Although [TSA's Office of Intelligence] has identified potential threats, it has concluded that most [general aviation] aircraft are too light to inflict significant damage, and has not identified specific imminent threats from [general aviation] aircraft."

The report is available at http://www.dhs.gov/xoig/assets/mgmtrpts/OIG_09-69_May09.pdf.

Regional News Round-Up



Carroll County is accepting comments on plans to expand Carroll County Regional Airport through July 20. The environmental assessment for the project by Delta Airport Consultants, which was recently made available to the public, finds that the plans would have no significant impact. The commissioners are expected to vote on the plans – which include building an additional runway and acquiring 100 acres – by the end of July. According to county figures, the project will cost \$72 million, of which \$66.5 million would be paid by FAA.



The Mayor of Frederick, Jeff Holtzinger, has requested the assistance of Senator Barbara Mikulski in seeking federal assistance to construct a control tower at **Frederick Municipal Airport**. "An air traffic control tower will add a significant element of safety to the airport," Frederick transportation planner Tim Davis told the *Frederick News Post*. Holtzinger added that some commercial flights don't land at the airport because of the absence of a tower.

Leesburg Executive Airport was closed for a short period on June 28 after an experimental aircraft crashed near **Manassas Regional Airport**, after aborting a takeoff, injuring the pilot and passenger, on June 26. As always, fly carefully!

FAA General Aviation News

The current issue of FAA's bi-monthly publication for general aviation – simply titled "Aviation News" – highlights the fifth "birthday" of the Light Sport Aircraft, and issues that may be of concern to LSA pilots. It also covers topics such as new aircraft fuels, tips to avoid runway incursions while taxiing, and cockpit laser illumination events. The issue is available online at http://www.faa.gov/news/aviation_news/2009/media/julaug2009.pdf.

GUEST VIEWPOINT: Bonus Depreciation Extended for Another Year

GWBAA is pleased to present the following discussion from Troy A. Rolf of GKG Law, P.C.

Few industries have been immune from the downturn in sales that have plagued the U.S. and world economies over the past vear or so. The business aircraft manufacturing industry is no exception. While backlogs of orders for some makes and models still extend for several years into the future, few new orders are being placed and many existing orders are being cancelled, so backlogs are shrinking and manufacturers some are slowing production. As a result, today's business aircraft market, like the real estate market, is a buyer's market. While many companies are selling their aircraft and canceling orders for new aircraft, other forwardthinking companies that recognize the value of aircraft as business tools are taking advantage of the opportunities incentives currently available to buyers. One of those incentives, commonly known as "Bonus Depreciation", was recently extended by Congress and the Obama administration as part of the American

Recovery and Reinvestment Act of 2009 (the "2009 Act").

Bonus Depreciation Overview

Bonus Depreciation is a special tax depreciation deduction allowance granted to taxpayers who place certain "Qualified Property" in service in 2008 or 2009, or, in some cases, in 2010. For most Qualified Property, the allowance is 50% of the adjusted basis of the Qualified Property (i.e., after adjustments under other sections of the IRC (e.g., Section 179)). However, for certain property having long production times, including "Transportation Property", the 50% Bonus Depreciation allowance applies only to the extent of the adjusted basis thereof attributable to manufacture, construction, or production before January 1, 2010. The Bonus Depreciation allowance may be deducted on the taxpayer's tax return in the year the Qualified Property is placed in service.



Congress first enacted Bonus Depreciation legislation to help boost the economy in the years immediately following the September 11th attacks on the World Trade Center and the Pentagon, but the Bonus Depreciation incentives expired a few years later. Congress and the Bush Administration subsequently revived (albeit on a temporary basis) the Bonus Depreciation incentives about a year ago as part of the Economic Stimulus Act of 2008 (the "2008 Act"). The 2009 Act in effect merely extended certain provisions of the 2008 Act by an additional year.

Bonus Depreciation Basics

Qualified Property. The "Qualified Property" to which the 2008 and 2009 Acts apply is property that meets all of the following requirements: (1) the property must be property having a tax recovery period of 20 years or less (e.g., aircraft); (2) the "Original" Use" of the property must commence with the taxpayer after December 31, 2007 ("Original Use" means the first use to which the property is put, whether or not that use corresponds to the use of the property by the taxpayer); (3) the property either (a) must be acquired by the taxpayer after December 31, 2007, and before January 1, 2010, but only if no "Written Binding Contract" for the acquisition was in effect before January 1, 2008, or (b) must be acquired by the taxpayer pursuant to a Written Binding Contract which was entered into after December 31, 2007, and before January 1, 2010; and (4) the property must be placed in service by the taxpayer before January 1, 2010, or, in the case of "Certain "Property Aircraft" or Having Production Periods", before January 1, 2011.

Written Binding Contracts. Regulations provide that a contract is binding only if it is enforceable under State law against the taxpayer or a predecessor, and does not limit damages to a specified amount (for

example, by use of a liquidated damages provision). For this purpose, a contractual provision that limits damages to an amount equal to at least 5 percent of the total contract price will not be treated as limiting damages to a specified amount. In determining whether a contract limits damages, the fact that there may be little or no damages because the contract price does not significantly differ from fair market value will not be taken into account.

Self-Constructed Property. The Bonus Depreciation provisions provide exception of sorts to the rule excluding property purchased pursuant to a contract entered into prior to January 1, 2008, by providing that in the case of a taxpayer manufacturing, constructing, or producing property for the taxpayer's own use, the requirement that property be acquired by the taxpayer after December 31, 2007, and before January 1, 2010, or be acquired by the taxpayer pursuant to a Written Binding Contract which was entered into after December 31, 2007, and before January 1, 2010, shall be "treated as met" if the taxpaver begins manufacturing, constructing, or producing the property after December 31, 2007, and before January 1, Obviously, few companies (other than aircraft manufacturers) build aircraft for their use. However, IRS regulations provide "property that is manufactured, constructed or produced for the taxpayer by another person under a written binding contract . . . that is entered into prior to the manufacture, construction or production of the property for use by the taxpayer in its trade or business (or for its production of income) is considered manufactured, constructed or produced by the taxpayer".

While the statutory and regulatory provisions addressing property built for a taxpayer by another person clearly require that the contract be entered into prior to commencement of construction, and that construction begin after December 31,



2007, they do not explicitly state one way or the other whether the construction contract also must have been entered into after December 31, 2007. This ambiguity leaves the door open for aggressive taxpayers to assert a position that in such cases the focus shifts from "when was the contract signed" to "when did construction commence", and that as long construction does not commence prior to January 1, 2008, the property should qualify for Bonus Depreciation regardless of when the construction contract was signed. It is not yet known whether the IRS or the courts would agree with such a position.

Deductibility of Remaining Basis. taxpayer's remaining basis after deducting the 50% allowance is depreciated under standard depreciation principles, provided, however, that ADS property will not qualify if ADS is required because the aircraft is either non-US property or does not meet 50% qualified business use under Section 280F(b) of the Internal Revenue Code. For example, assuming an aircraft depreciable under a five-year MACRS depreciation schedule, and that the halfyear convention applies, the total first year depreciation deduction would be 60%, which is the sum of the 50% Bonus Depreciation special allowance, plus the normal year 1 MACRS depreciation allowance of 20%, which, in this case, is 20% of the 50% basis remaining in the property after deducting the 50% Bonus Depreciation special allowance (i.e., 20% of 50% equals 10%).

It's important to note that the Bonus Depreciation special allowance does not increase the total amount of depreciation a taxpayer will be entitled to claim over the depreciable life of an asset. As a general rule, under the MACRS system taxpayers are entitled to depreciate 100% of the cost basis of most tangible personal property assets over a period of several years. The Act does not change that. Rather, the

Bonus Depreciation special allowance allows taxpayers to deduct a larger portion of the cost basis of an asset in the year that the asset is placed in service than would otherwise be allowed. This of course results in reduced depreciation deductions being available in future years.

Interplay of Bonus Depreciation and 1031 Like-Kind Exchanges. When property eligible for Bonus Depreciation is acquired Like-Kind Exchange, Depreciation applies in the year the replacement property is placed in service. Both the Carryover Basis (e.g., the basis in the relinquished aircraft at the time of the exchange), and the Excess Basis (e.g., additional cash paid in the exchange), are eligible for bonus depreciation. Depreciation (Bonus and MACRS) is computed separately for the Carryover Basis and the Excess Basis. Ordering of deductions attributable to relinquished aircraft/carryover basis is as follows: (1) MACRS deduction on unadjusted basis of the relinquished property to date of disposition (apply applicable recovery period and convention); (2) Bonus Depreciation on remaining Carryover Basis; and (3) MACRS deduction on Carryover Basis for date of acquisition of replacement aircraft forward (apply applicable recovery period and convention). Caution: if you have used MACRS schedules to calculate one or more years' depreciation deductions for relinquished property prior to deducting Depreciation, you should Bonus continue to use MACRS table percentages after deducting Bonus Depreciation. MACRS tables merely provide a shortcut for determining the appropriate depreciation deductions each year; the percentages are themselves derived from the doubledeclining balance formula. However. deducting Bonus Depreciation at any time after one or more depreciation deductions have claimed throws off been percentages in the tables. Consequently, you (or your tax advisor) will need to apply



the double-declining balance formula and do the math the hard way.

Fractional Ownership Program Aircraft. If, in the ordinary course of its business, a taxpayer sells fractional interests in aircraft to third parties unrelated to the taxpayer, each first fractional owner of the property is considered as the original user of its respective proportionate share of the aircraft.

Used Aircraft/Upgrades. Used Aircraft. including rebuilt and reconditioned aircraft, do not qualify. The cost of new upgrades and improvements (e.g., new engines and new avionics) purchased by a taxpayer for an aircraft the taxpayer already owns can qualify, but if the taxpayer purchases a used aircraft after the upgrades improvements have been made, the aircraft will be considered rebuilt or reconditioned and no part of the total acquisition cost will qualify.

Demonstrator Aircraft. New aircraft used by an OEM or dealer for demonstrator purposes prior to sale to a customer should qualify for Bonus Depreciation. In such situations, the Original Use of the aircraft is considered to be by the taxpayer and not by the dealer or manufacturer.

Sale-Leasebacks. If an original buyer placed an aircraft in service after December 31, 2007, and within three months after the aircraft was placed in service, the original buyer sells the aircraft to a leasing company and leases it back from the leasing company, the leasing company may treat the aircraft as originally placed in service not earlier than the date on which the leasing company leased the aircraft back to the original buyer. Similarly, if a leased aircraft is placed in service after December 31, 2007, and within three months after the aircraft was placed in service the lessor sells the aircraft, but the lessee does not change, the aircraft will be treated as

originally placed in service not earlier than the date of the sale.

Alternative Minimum Tax. For purposes of determining alternative minimum taxable income, the bonus depreciation for qualified property will be determined without regard to any adjustment under IRC Section 56.

Aircraft Must Not Be Used Predominately Outside the United States. Bonus Depreciation does not apply to aircraft used predominately outside the United States.

Special Provisions Applicable to Aircraft Placed in Service in 2010

While any "Qualified Property" (including any business aircraft) placed in service in 2008 or 2009 may qualify for Bonus Depreciation if all the statutory requirements are met, the statute also extends by one year, i.e., to the end of 2010, the deadline for placing in service "Certain Aircraft" and "Property Having Long Production Times". Depending on certain circumstances, a business aircraft could qualify under either the "Certain Aircraft" provision, or the provision governing "Property Having Long Production Times", or neither provision. In the case of an aircraft placed in service in 2010 under the "Property Having Long Production Times", only a portion of the cost basis of the aircraft may qualify for Bonus Depreciation, as discussed below. limitation does not appear to apply to aircraft qualifying under the "Certain Aircraft" provision, so the full cost basis of "Certain Aircraft" should qualify for Bonus Depreciation. Of course, an aircraft placed in service in 2010 that does not meet the requirements of either the Certain Aircraft" provision or the provision governing "Property Having Long Production Times" will not qualify for any Bonus Depreciation

Certain Aircraft. The term "Certain Aircraft" refers to Aircraft (a) that are not



"Transportation Property"; (b) on which such purchaser, at the time of the contract for purchase, has made a nonrefundable deposit of the lesser of 10% of the purchase price, or \$100,000; (c) that have an estimated production period exceeding 4 months; and (d) that costs more than \$200,000. The statute defines "Transportation Property" simply as tangible personal property used in the trade or business of transporting persons or property. This probably includes business jet aircraft that are used in on-demand charter operations. However, no definitive guidance yet exists to determine whether a specific aircraft is or is not "Transportation Property". This is of particular concern where a business aircraft is used part of the time in the owner's own business, and part of the time in on-demand commercial charter operations. Regulations governing MACRS specify that when property is used for different purposes at various times in such a manner that the property could potentially be classified into more than one asset class, the property shall be included in the asset class for the activity in which the property is *primarily* used. It seems reasonable that a similar test could be utilized to determine whether an aircraft is "Transportation Property" in situations where an aircraft is used part of the time in the owner's own business, and part of the time in on-demand commercial charter operations. However, no such primary use test is set forth in the Bonus Deprecation statute or regulations, so it is also possible that the IRS could take the position that any use of an aircraft in the trade or business of transporting persons or property would cause the aircraft to be classified as "Transportation Property". Until such time as the IRS provides further guidance on the issue, conservative planning would be to assume that any use of an aircraft in the trade or business of transporting persons or property could cause the aircraft to be classified as "Transportation Property", and that if the aircraft is primarily used in the

trade or business of transporting persons or property, such aircraft more than likely would cause the aircraft to be classified as "Transportation Property".

Property Having Long Production Periods. In order to qualify for Bonus Depreciation for property (such as an aircraft) placed in service in 2010 under this provision, the statute requires that the property satisfy each of the following four tests: (1) the property must meet all the requirements of "Qualified Property" discussed above; (2) the property must either have a recovery period of at least 10 years or be "Transportation Property"; (3) the property must be subject to IRC Section 263(A) (which applies to real or tangible personal property produced by the taxpayer); and (4) the property must meet the requirements of (iii) of section 263A(f)(1)(B) (determined as if such clause also applied to property which has a long useful life (within the meaning of section 263A(f))). The aforementioned Clause (iii) of section 263A(f)(1)(B) requires that property have a cost exceeding \$1,000,000, and have an estimated production period (i.e., the time from the date production actually begins until the date the aircraft is ready to be placed in service) exceeding 1 year. This last requirement eliminates many corporateclass jets from qualifying for Bonus Depreciation under the "Property Having Production Periods" provision. Lona Notwithstanding the fact that many makes/models of corporate jets, have waiting lists that are several years long, few corporate jets actually have production periods exceeding 1 year.

As stated above, in the case of an aircraft placed in service in 2010 under the "Property Having Long Production Times", only a portion of the cost basis of the aircraft may qualify for Bonus Depreciation. The portion of the cost basis of the aircraft that qualifies for Bonus Depreciation is limited to that portion of the adjusted basis of the



property that is attributable to production before January 1, 2010. The IRS has not provided specific guidance for calculating the portion of the adjusted basis of property that is attributable to production before January 1, 2010. According to the Technical Explanation of the Revenue Provisions of the 2008 Act prepared by the Staff of the Joint Committee on Taxation, Congress intended that rules similar to Section 46(d)(3) of the Internal Revenue Code that was in effect prior to the Tax Reform Act of 1986 should be employed to determine what portion of such costs are attributable to production before such date. According to Section 46(d)(3), where property is produced for a taxpayer by another party, the amounts that would be attributable to production before January 1, 2010, would likely be the lesser of (i) the amounts actually paid prior to January 1, 2010, and (ii) the amount which represents that portion of the overall cost of the construction which is properly attributable to that portion of such construction which is completed prior to January 1, 2010.

Conclusion

Over the past year, the author has been contacted by several potential aircraft buyers seeking either to sign contracts to purchase new aircraft either from an OEM or from another person who has a contract with an OEM to acquire an aircraft and hopes to flip the aircraft. Anyone entering

into any such a transaction with the expectation of being entitled to Bonus Depreciation should protect themselves by seeking the assistance of an aviation attorney or tax advisor familiar with the rules governing Bonus Depreciation. Having an experienced aviation attorney or tax advisor guide you can help to ensure that the aircraft you're buying will actually qualify for Bonus Depreciation.

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Troy A. Rolf is a business aviation and tax attorney concentrating in the areas of business aircraft transactions operations in the law firm of GKG Law, P.C. The firm's business aircraft practice group provides full-service tax and regulatory planning and counseling services corporate aircraft owners, operators and The group's services include managers. Section 1031 tax-free exchanges, federal tax and regulatory planning, state sales and use tax planning, and negotiation and preparation of all manner of transactional documents commonly used in the business aviation industry, including aircraft purchase agreements, leases, joint-ownership and joint-use agreements, management and charter agreements, and fractional program documents. Troy manages the firm's Minnesota office, at 700 Twelve Oaks Center Drive, Suite 700, Wayzata, MN, 55391, telephone: (952) 449-8817, facsimile (952) 449-0614, e-mail: trolf@gkglaw.com...

Upcoming Aviation Events

- July 15-16: Airport Consultants Council Summer Workshop at the Crowne Plaza Washington National Airport. For more information, please visit http://www.acconline.org/Content/NavigationMenu/ACCEvents/ACC_SWS00_RegForm_v1.pdf.
- July 16: The Committee for Dulles will sponsor a luncheon on "Tourism in Northern Virginia" featuring Barry Biggar, CEO of Visit Fairfax. For more information, please visit http://www.committeefordulles.org/current_lunch.



- **July 27-29:** FAA, American Association of Airport Executives, and U.S. Contract Tower Association annual workshop on the FAA Contract Tower Program at the Westin City Center. For information, please visit http://events.aaae.org/sites/090708/index.cfm.
- August 4: IS-BAO Workshop in McLean, Virginia featuring Kathy Perfetti, IBAC Standards Manager. For information, visit http://www.ibac.org/isbao_workshop.php or email http://www.ibac.org/isbao_workshop.php
- August 20: The Committee for Dulles will offer a private tour of The Wright Experience in Warrenton, where replicas of every plane the Wrights built are being constructed. For more information, please visit http://www.committeefordulles.org/090820wrighttrip.html.
- August 24-26: Airport Council International-North America public safety and security conference at the Ritz Carlton Pentagon City. For more infornation, please visit http://www.aci-na.org/conferences/detail?eventId=149.
- August 29: Leesburg Executive Airport open house. For more information, please visit http://www.leesburgva.gov/index.aspx?page=76.
- **September 9-11:** Sixth Annual FAA International Safety Forum at the Omni Shoreham. For information, visit http://www.faa.gov/news/conferences_events/2009safetyforum.
- **September 19:** Essex Skypark annual wings and wheels fly-in. For more information, please visit http://www.essexskyparkassn.org/essex/index.jsp.
- **September 29:** Fifth annual GWBAA golf tournament at the Herndon Centennial golf course. More details will be posted shortly.
- October 3: Wings, Wheels and Ducks at the Stafford Regional Airport, from 10am until 4pm. For more information, please visit http://www.staffordrotary.org.
- October 20-22: ACI Public Safety and Security Conference at the Ritz Carlton Pentagon City. For information, visit http://aci-na.org/conferences/detail?eventId=89.
- October 10: 10th annual Culpeper Air Fest, from 10am until 4pm. For information, visit http://web.culpepercounty.gov/CountyGovernment/Airport/tabid/108/ModuleID/800/Iteml http://web.culpepercounty.gov/CountyGovernment/Airport/tabid/108/ModuleID/800/Iteml http://web.culpepercounty.gov/CountyGovernment/Airport/tabid/108/ModuleID/800/Iteml http://web.culpepercounty.gov/CountyGovernment/Airport/tabid/108/ModuleID/800/Iteml http://web.culpepercounty.gov/CountyGovernment/Airport/tabid/108/ModuleID/800/Iteml http://web.culpepercounty.gov/CountyGovernment/Airport/tabid/108/ModuleID/800/Iteml
- October 20-22: NBAA's 62nd annual meeting and convention in Orlando, Florida. For more information, please visit http://www.nbaa.org/events/amc/2009/.
- **November 1:** 32nd Gaithersburg Transportation Show at the Montgomery County Fairgrounds. For more information, please visit http://www.gserr.com/shows.htm.
- **November 2-5:** Air Traffic Control Association 53rd annual conference at the Marriott Wardman Park. For information, visit http://www.atca.org/annualconference.aspx.
- **December 1-3:** International FAA Runway Safety Summit, co-sponsored by the American Association of Airport Executives, at the Omni Shoreham. For more



information, please visit http://www.aaae.org/meetings/meetings_calendar/mtgdetails.cfm?MtgID=91107&RecID=754.

- **December 3:** Airport Council International-North America international aviation issues seminar at the Fairfax Embassy Row. For more information, please visit http://www.acina.org/conferences/detail?eventId=153.
- December 10-11: Ninth Annual American Association of Airport Executives Aviation Security Summit at the Omni Shoreham. For more information, please visit http://www.aaae.org/meetings/meetings_calendar/mtgdetails.cfm?MtgID=91205&RecID=683.
- **January 27:** ABA Forum on Air and Space Law Update Conference at the Ritz-Carlton. For more information, please visit http://www.abanet.org/forums/airspace/home.html.

GWBAA Offers Online Benefits

We continue to add member information for GWBAA's electronic membership directory – http://www.gwbaa.com/directory.html. This service is available to GWBAA members at no cost. Please contact Jol Silversmith (jasilversmith@zsrlaw.com) if you want to post your company's information.

GWBAA Contacts

GWBAA President Paige Kroner of Chantilly Air (paigekroner@chantillyair.com) and GWBAA Secretary Jol Silversmith of Zuckert, Scoutt & Rasenberger, LLP (jasilversmith@zsrlaw.com) write and edit GWBAA News. GWBAA's success and ability to make a difference depends on the breadth of its support and your participation – so please send any ideas or comments for future newsletters, or for GWBAA, in general, to Paige or Jol, or any of the following people:

Jim Garland, Treasurer: <u>igarland@sharpdetails.com</u>
Bob Rockwood, Membership Chair: <u>racersblue@rstarmail.com</u>
Jim Lumley, Operations, Safety and Security Chair: <u>jpilot3@aol.com</u>

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