

Tax Considerations for Reporting Business Aircraft
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Today's Handouts:

- Course materials have been provided to you, however you can also access them on our website: www.aviation-cpa.com
Resource Library ID = 50123
- Tax code references shown on slides can also be accessed on the website **10404**
- Please call our office if you need assistance
(866) 791-6092

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Topics - Overcoming the Hurdles

- The "Big Four" IRS code and regulation sections dealing with aircraft
- Depreciation and other IRS code and regulation concerns for business aircraft owners and operators
- State tax issues for aircraft

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"Big Four" IRS Code & Reg. Sections

1. Ordinary and necessary	IRC §§162, 212
2. Hobby losses	IRC §183
3. Passive loss limitations	IRC §469
4. Personal use of company aircraft	IRC §1.61-21 & IRC §1.274-10

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Ordinary and Necessary Business Use

Justifying the Use and Expense Write-Off of Private Aircraft

IRC § 162

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Ordinary and Necessary Business Expense - IRC §162

- IRS rules and regulations that determine when and if use of an aircraft is appropriate and deductible
- The IRS ordinary and necessary business expense standard requires that an expense be:
 - Appropriate
 - Helpful in carrying on the taxpayer's business
 - A common and accepted practice
 - Reasonable in amount
 - Appropriate for the mission
 - Not "lavish" or "exorbitant"

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Ordinary and Necessary Business Expense - IRC §162

- § IRC 162(a)(2): traveling expenses (including amounts expended for meals and lodging **other than amounts** which **are lavish or extravagant** under the circumstances) while away from home in the pursuit of a trade or business, are deductible business expenses

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Ordinary and Necessary Business Expense - IRC §162

- Three hurdles must be overcome to qualify aircraft costs and expenses as deductible:
 - Air transportation is required
 - Air transportation need may only be met by private aircraft
 - The aircraft type is appropriate for the company's needs

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Hobby Loss Limitations
Limits on Deductions from Companies That Consistently Lose Money
IRC § 183

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Hobby Loss Rules

- IRS restricts use of losses against other taxable income if activity is not considered "for profit"
- IRS presumes activity is a hobby if company has losses in 3 out of 5 years
- IRS often cites Hobby Loss rules when aircraft is owned by a single-purpose entity (SPE)
- Hobby Losses are always a problem for SPE's due to depreciation

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Hobby Loss Rules – IRC §183

- IRS often cites Hobby Loss rules when aircraft is owned by a single-purpose entity (SPE)
 - Includes S-Corps., multi-member LLC's, and Schedule C's for individually-owned aircraft
- Cash in often equals cash out, meaning no profit from day-to-day operations; activity operates at break even cash
- SPC's often have consistent loss years due to depreciation

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Hobby Loss Rule Defenses

- IRS regulations provide a list of nine factors to test if an activity is for profit (Treas. Reg. § 1.183-2(b))
- If examined, taxpayer may substitute economic depreciation for tax depreciation in determining losses*
- A key defense is if there is positive cash flow
- Establishing a Unified Business Enterprise** may attribute a potential hobby loss activity with an entity intending to make a profit to overcome the hobby loss classification

* See Portland Golf Club vs. Commissioner, No 89-530 (1989)
**See Morton vs. Commissioner, 107 A.F.T.R. 2nd (2011)

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Hobby Loss Rules – Treas. Reg. § 1.183-2(b)

- Consider aggregating the hobby activity with a profitable activity, Treas. Reg. § 1.183-1(d)

The diagram shows a central figure labeled 'Walter' with a small person icon. Two lines connect Walter to two separate circles. The left circle is labeled 'Operating Company' and the right circle is labeled 'Aircraft Company' with a small airplane icon. A horizontal line connects the two circles, labeled 'Dry Lease'. All three elements (Walter, Operating Company, and Aircraft Company) are enclosed within a larger red oval.

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Typical IRS Auditor Positions

- Hobby Loss Rules are dangerous because they allow IRS to disallow excess operating costs, ownership costs, and depreciation. Can be big win for IRS
- (Hint) IRS auditor report sometimes lists Hobby Loss rules as a primary position, and other code sections as a secondary position. May indicate the IRS will forgo the Hobby Loss position if the taxpayer is willing to settle on the secondary position

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Passive Activity Loss Rules

Limitations from Leasing and Lack of Adequate Material Participation

IRC § 469

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Passive Activity Loss (PAL) Limitations IRC §469

- IRS limits use of losses from:
 - Rental activities, per se
 - Inadequate trade or business participation of owner
- Causes:
 - Dry leases
 - When aircraft owner does not materially participate in activity (> 500 hrs.)
- Passive losses can only be used to offset passive income and often cannot be used by Taxpayer in current years
- Suspended losses are released upon disposition

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Why Are Passive Activity Loss Rules a Concern for Aircraft Owners?

- There are many occasions where aircraft are used by someone other than the owner:
 - Lease to 135 charter operator or rental company
 - Lease to a flight school
 - Lease to another company or individual
- Use of an aircraft by anyone other than the owner for remuneration is a de facto lease
- When the owner relinquishes possession, command and control of the aircraft, material participation requirements may no longer be met

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PAL - Relevant Exceptions:

- There are 6 exceptions to the per se rental limitations. Temp. Treas. Reg. §1.469-1T(e)(3)(ii)
- There are 7 "tests" to determine if material participation limitations can be overcome. Temp. Treas. Reg. § 1.469-5T
- Grouping with another activity may be available to overcome rental or material participation limitations – the Taxpayer must establish the existence of an Appropriate Economic Unit

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**PAL - Grouping of Activities
Appropriate Economic Units**

Factors to consider in determining if a grouping is appropriate:

- Similarities and differences in types of business. Do the businesses complement each other?
- Extent of common control
- Extent of common ownership
- Geographical location; are the entities related geographically?
- Business interdependence among the activities, such as shared customers or employees, similar products, use of joint computer or bookkeeping systems
- Note that activities owned through C-corporations cannot be grouped with rental activities

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**PAL - Grouping of Activities
Appropriate Economic Units**

- Rental activity is not eligible to be grouped with non-rental activity unless:
 - Rental activity is insubstantial compared to non-rental activity
 - Non-rental activity is insubstantial compared to rental activity
 - Identical ownership in both activities (same persons in same proportions)

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Passive Activity Loss Limitations IRC §469

- The Passive Activity Loss Limitation (PAL) rules apply to:
 - Individuals
 - Trusts
 - Estates
 - S-Corporation (Flows to shareholder via K-1)
 - Partnerships (Flows to partner/member via K-1)
- PAL rules do not apply to C-Corporations unless they are:
 - Personal service corporations
 - Closely held corporations

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Non-Business Use of Business Aircraft

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Personal Use of a Business Aircraft Treas. Reg. §1.61(g)(21) and Treas. Reg. §1.274-10

- IRS rules and regulations that govern reporting non-business use of a company aircraft are complicated and must be applied to all passengers on all flight legs
- For employees: Imputed fringe benefit from non-business use – Standard Industry Fare Level (SIFL)
- For company:
 - Entertainment cost disallowance for employee personal use of company aircraft
 - Primary purpose reporting for aircraft owned by individuals

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***Taxing the Employee for Non-Business Use
Standard Industry Fare Level (SIFL)***

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Employee Is Taxed For The Non-Business Transportation

- Non-employees, family members, or guests are taxed, but not to the passenger
- Such additional passengers are taxed to the employee authorizing the travel
- The employee does not have to be on the aircraft to be taxed for the flight
- Children under age 2 years are never taxed

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Standard Industry Fare Level (SIFL)

- SIFL is based on a cents-per-mile cost published by the Department of Transportation
- Calculation is based on the number of non-business passengers and the size of the aircraft
- Different rates for control vs. non-control employees (i.e. the "Boss" vs. employees)
- Reg §1.61-21(g)(1-14)

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Standard Industry Fare Level (SIFL)

- Includes a terminal charge, also determined by the Department of Transportation
- Use of the Statutory Method provides a "Safe Harbor" for calculating the employee's taxable income fringe benefit
- More popular of the two methods; less tax consequences to the employee
- Reg §1.61-21(g)(1-14)

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Information Required For Use Of SIFL

- Airport-to-airport (or point-to-point) distance in statute miles
- Maximum Certified Takeoff Weight (MTOW) of the aircraft
- Control status of the employee
- Sufficient data to separate and analyze multiple legs and passenger mix
- Current SIFL rates and terminal charges

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Control vs. Non-Control Employee Status

- Control employee:
 - Owns 5% or more of company, or
 - Paid in the top 1% of the company
 - Most Officers or Directors
 - Retired former control employees
 - Flights for control employees are valued at a higher aircraft multiple than non-control employees
- General rule:

If an employee can authorize a personal-use flight, the employee is probably a control employee

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Control vs. Non-Control Employee (cont.)

- Non-control employee:
 - Everyone else
 - Lower valuation multiple used, therefore a non-control employee pays less tax
- Note, that if a control employee invites a non-control employee on a flight, the non-control employee files at the control employee's rate



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50% Seating Capacity Rule, Spousal Travel

- If employees traveling on company business fill 50% of the passenger seats:
 - Then no SIFL income is imputed for non-business travel by an employee, spouse or dependent children
 - SIFL for guests of the control employee is computed at non-control employee rates
- Spousal travel is generally taxable to the employee, unless:
 - 50% seating capacity rule is met, **or**
 - Spouse is a paid employee of the company, **and**
 - Travel is for a legitimate business purpose

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“Bona Fide” Security Programs

- Permits executive to fly on company plane for non-business flights at reduced SIFL rates
- Requires that a security study be performed. A separate study is required for family members if they travel alone. The study must conclude that a security risk to the executive exists
- The security plan must be part of a complete security program (24 hours)
- Provides “Safe Harbor;” use 200% multiple regardless of weight of aircraft
 - Can result in significant savings to the employee for use of large aircraft

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Aircraft Multiples

Maximum Certified Takeoff Weight of the Aircraft	Aircraft Multiple for a Control Employee	Aircraft Multiple for a Non-Control Employee
6,000 lbs or less	62.5%	15.6%
6,001 – 10,000 lbs	125%	23.4%
10,001 – 25,000 lbs	300%	31.3%
25,000 lbs or more	400%	31.3%

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Standard Industry Fare Level (SIFL) Rates

Mileage Range	1 st Half 2015	2 nd Half 2015	1 st Half 2016
0 – 500 Miles	\$0.2490	\$0.2341	\$0.2144
501 – 1,500 Miles	\$0.1898	\$0.1785	\$0.1635
Over 1,500 Miles	\$0.1825	\$0.1716	\$0.1572
Terminal Charge (per passenger)	\$45.52	\$42.79	\$39.19

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SIFL Calculation Example

The company executive, spouse, and two guests take a 1,750 statute mile non-business trip on the company's 300% multiple jet aircraft

Here is the SIFL calculation:

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Manual SIFL Calculation

1,750 Statute Miles	
300% aircraft	
4 Passengers, Sept 01, 2015	
0-500 miles @0.2341	117.05
501-1500 miles @0.1785	178.50
1501 + @ 0.1716	42.90
Subtotal	338.45
Multiple by Aircraft Multiple	X 300%
	1,015.35
Terminal Charge @ 42.79	42.79
Subtotal	1,058.14
Multiply by # of Passengers	X 4
SIFL Charge to Employee	4,232.56

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Entertainment Cost Disallowance Rules

- Overall objective is to develop an annual percentage of entertainment passenger use that will reduce costs, expenses and depreciation of the aircraft for tax reporting
- Disallowing costs increases taxable income, and the company pays more income tax
- Entertainment passengers create additional income taxes for the company (or the company's owners)

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What Is Entertainment?

- Entertainment, Amusement or Recreation
 - "Entertainment" means any activity which is generally considered to constitute entertainment, amusement or recreation: Treas. Reg. 1.274-2(b)(1) 10304
 - "Entertainment use is an amusement or recreational activity, such as traveling to a sporting event or a vacation destination" Notice 2005-45 10307
 - An activity not "directly related to" or "associated with" the active conduct of a trade or business

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Passengers Classifications

- Business passengers:** These passenger flight costs are fully deductible
- Non-Business Non-Entertainment passengers:** (called NBNE). These are passengers that are:
 - On business, but not the business of the company that owns the aircraft, or
 - Non-business passengers that do not have an entertainment component
 - Pro rata flight costs are deductible
- Entertainment passengers:** These are passengers on the aircraft for an entertainment purpose
 - Pro rata flight costs are NOT deductible

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Spousal Travel, Commuting Flights

- Spouses traveling for business are judged to a higher standard
- IRS will always consider a spouse to be an entertainment passenger
- Commuting flights follow the Tax Home rules for employees
- Commuting flights are generally NBNE for the employee
 - This means charge SIFL to the employee
 - Cost is deductible to the company

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Deadhead Flights

- Deadhead flights are flights with no passengers
- Deadhead flights must be treated as passenger flights for calculating the entertainment disallowance
- "Passengers" are "ghosted" and classified according to the previous or subsequent passengers for the flights they are associated with

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Disallowance Calculation Methods

1. Occupied Seat Miles: Annual entertainment passenger seat miles divided by total passenger flight seat miles
2. Occupied Seat Hours: Annual entertainment passenger seat hours divided by total passenger flight seat hours
3. Flight-By-Flight Miles: Annual entertainment flight miles divided by total flight miles
4. Flight-By-Flight Hours: Annual entertainment flight hours divided by total flight hours

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Louisiana Personal Property Taxes on Aircraft

- Aircraft are subject to personal property tax assessed by each parish
- Aircraft and helicopters engaged in transporting passengers and/or property for hire on regularly scheduled flights are exempt
- Antique aircraft manufactured at least 25 years ago and not used in commerce are exempt
- Crop dusting aircraft are exempt

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Thank You Very Much!

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