

# WATTS ANTENNA COMPANY



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## Manufacturer's Online Certification Course for Flight Inspection of End-Fire Glide Slope (EFGS)

**WHEN:** Contact [bill.johnson@wattsantenna.com](mailto:bill.johnson@wattsantenna.com) for scheduling.

**COST:** Contact [bill.johnson@wattsantenna.com](mailto:bill.johnson@wattsantenna.com) for pricing.

**OBJECTIVES:** This course is designed to provide instruction to help coordinate flight and ground crews to ensure a successful flight inspection of the End-Fire Glide Slope Antenna System. Upon completion, participants will have gained the knowledge to better optimize the glide path signal-in-space. Some of the key topics that will be covered include:

- Familiarization with the antenna system hardware and controls.
- Review of the antenna's ideal radiation patterns.
- Identification of differences of the EFGS to image antenna systems.
- Extensive study of recommended flight inspection patterns and procedures required to conduct a successful commissioning and/or periodic flight inspection in the fewest hours possible.
- Theory of operation; standards and tolerances; periodic/corrective maintenance procedures.
- Characteristics of End-Fire systems
- Fundamental Radiation Patterns
- System Adjustments
- Flight Profiles

Visit our website at <http://www.wattsantenna.com> for more information on our Manufacturer's Certification Re-certification programs then Click the "[Manufacturer's Flight Inspection Certification Course](#)" link under the support tab.

***SEE PAGE TWO FOR REGISTRATION FORM - COMPLETE AND RETURN NOW!***

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## MANUFACTURER'S ONLINE CERTIFICATION COURSE FOR FLIGHT INSPECTION OF END-FIRE GLIDE SLOPE (EFGS) REGISTRATION FORM

<b>LAST NAME:</b> _____	<b>FIRST NAME/MIDDLE INITIAL:</b> _____
<b>COMPANY/AGENCY:</b> _____	<b>COMPANY/AGENCY MAILING ADDRESS:</b> Street: _____ _____
<b>TITLE OR POSITION:</b> _____	City: _____
<b>YEARS WITH COMPANY/AGENCY:</b> _____	State or Province: _____
<b>YEARS OF ILS EXPERIENCE:</b> _____	Zip or Postal Code: _____
<b>PHONE NUMBER:</b> (Include Country or Area Code) _____	Country: _____
<b>FAX NUMBER:</b> _____	<b>PAYMENT INFORMATION: CHECK ONE</b> (Add \$100.00 USD for credit card payments)
<b>E-MAIL ADDRESS:</b> _____	<input type="checkbox"/> <i>Payment by Check Enclosed</i>
	<input type="checkbox"/> <i>Bill Me – Please Provide Address</i>
	<input type="checkbox"/> <b>CREDIT CARD: MASTER CARD OR VISA CARD</b>
	CARD NO. _____ CSC: _____
	EXPIRATION DATE: _____
<b>JOB RESPONSIBILITIES:</b> _____ _____	
<b>OBJECTIVES FOR ATTENDING THIS MANUFACTURER'S EFGS FLIGHT INSPECTION CERTIFICATION COURSE:</b> _____ _____	
<b>DESCRIBE EXPERIENCE, IF ANY, WITH END-FIRE GLIDE SLOPE ANTENNA SYSTEMS:</b> _____ _____	

Return by e-mail to [bill.johnson@wattsantenna.com](mailto:bill.johnson@wattsantenna.com) or fax to +1.740.797.9787