



**2011**  
**King-Fisher Company, inc.**  
**Training Agenda**

**Location:** Holiday Inn – Tewksbury-Andover  
4 Highwood Drive - Tewksbury Massachusetts 01876  
**Classroom:** Chippendale  
**Phone:** (978) 640-9000

**Tuesday, September 13, 2011 – Thursday, September 15, 2011**

8:30am – School begins – Banquet Room – Chippendale  
12:00pm-1:00pm – Lunch  
1:00pm – 5:00pm School Resumes

**Friday, September 16, 2011 –**

8:30am – School begins – Banquet Room – Chippendale  
11:30pm-12:30pm – Lunch  
12:30pm – Completion/Certificates/Closing Remarks  
1:00pm – School adjourns

**Tuesday, September 13, 2011**

8:30 am	Welcome/Introduction <i>(15 minutes)</i>	Michael Strube
8:45 am	King-Fisher Radio Systems Overview <i>The radio fire alarm. (30 minutes)</i>	Colin Dawson
9:15 am	Fire Alarm 101/Class A and B Wiring <i>(1 hour)</i>	Dave Fletcher
10:15 am	Break	
10:30 am	Antennas and Feed Lines/SWR <i>(45 minutes)</i>	Greg Lapin
11:15 am	Installation <i>(45 minutes)</i> <ul style="list-style-type: none"> <li>• Antenna</li> <li>• Feed Lines</li> <li>• Connectors</li> </ul>	Steve Dmytriw
12:00 pm – 1:00 pm	Lunch Break	
1:00 pm	Hands-On: <i>(1 hour 15 minutes)</i> <ul style="list-style-type: none"> <li>• Making Connectors</li> <li>• SWR</li> </ul>	Staff
2:15 pm – 2:30 pm	Break	
2:30 pm	Install Continued <i>(1 hour 45 minutes)</i> <ul style="list-style-type: none"> <li>• Mounting a Cabinet</li> <li>• Power Up or Down</li> <li>• Battery</li> <li>• Field Wiring</li> <li>• Lightning Arrestor</li> <li>• System Checkout</li> </ul>	Steve Dmytriw
4:15 pm	Hands-On: <i>(45 minutes)</i> <ul style="list-style-type: none"> <li>• Making Connectors</li> <li>• SWR</li> <li>• Lightning Arrestor Install</li> </ul>	Staff
5:00 pm	Adjourn for the day	

**Wednesday, September 14, 2011**

8:30 am	KFRA-C Receiving Console <i>(45 minutes)</i>	Colin Dawson
9:15 am	KFRA-C Special Functions <i>(30 minutes)</i>	Rick Moerke
9:45 am	Radio Message Coding Formats <i>(45 minutes)</i>	Greg Lapin
10:30 am	Break	
10:45 am	KFRTI-20/52 Conventional Panel <i>(45 minutes)</i>	Rick Moerke
11:30 am	Hands-On: <i>(30 minutes)</i> <ul style="list-style-type: none"> <li>• KFRA-C Programming</li> <li>• KFRTI-20/52 Programming</li> </ul>	Staff
12:00 pm – 1:00 pm	Lunch Break	
1:00 pm	Signal Types <i>(30 minutes)</i>	Greg Lapin
1:30 pm	Site Surveys <i>(30 minutes)</i>	Dave Fletcher
2:00 pm	Agency Approvals <i>(30 minutes)</i> NFPA (FM and UL) Radio (FCC and NTIA)	Greg Lapin
2:30 pm – 2:45 pm	Break	
2:45 pm	Hands-On: <i>(2 hours 15 minutes)</i> <ul style="list-style-type: none"> <li>• KFRA-C Programming</li> <li>• KFRTI-20/52 Programming</li> <li>• KFRTI-20/52 Troubleshooting</li> </ul>	Staff
5:00 pm	Adjourn for the day	

**Thursday, September 15, 2011**

8:30 am	KF-APT Addressable Panel Transmitter <i>(45 minutes)</i>	Colin Dawson
9:15 am	FX-2003RT Addressable Panel <i>(45 minutes)</i>	Dave Fletcher
10:00 am	STAR Technology <i>(45 minutes)</i>	Greg Lapin
10:45 am	Break	
11:00 am	Hands-On: <i>(1 hour)</i> <ul style="list-style-type: none"><li>• STAR Programming</li></ul>	Staff
12:00 pm – 1:00 pm	Lunch Break	
1:00 pm	Call Boxes and Combos <i>(1 hour)</i>	Rick Moerke
2:00 pm	Batteries <i>(45 minutes)</i>	Rick Moerke
2:45 pm – 3:00pm	Break	
3:00 pm	Hands-On: <i>(2 hours)</i> <ul style="list-style-type: none"><li>• STAR Programming</li><li>• STAR Troubleshooting</li><li>• Call Box/Combo Troubleshooting</li><li>• KFAPT Troubleshooting</li></ul>	Staff
5:00 pm	Adjourn for the day	

**Friday, September 16, 2011**

8:30 am	Data Converter <i>(30 minutes)</i>	Colin Dawson
9:00 am	Repeaters: Dual and Programmable <i>(45 minutes)</i>	Colin Dawson
9:45 am	Mass Notification Systems <i>(45 minutes)</i>	Dave Fletcher
10:30 am	Break	
10:45 am	KFCi Future Products <i>(45 minutes)</i> <i>What we're working on now</i>	Greg Lapin
11:30 pm – 12:30 pm	Lunch Break	
12:30 pm	Completion Certificates – Closing Remarks <i>(30 minutes)</i>	Michael Strube
1:00 pm	Adjourn	