# OJT Training Module Cover Sheet

<table>
<thead>
<tr>
<th>Title:</th>
<th>808 How to use the Dual EM with Allegro handheld and Starpal software.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Type:</td>
<td>X Skill □ Knowledge</td>
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**Performance Objective:** Trainee will be able to…
- Complete the setup of the Allegro PC with StarPal software
- Complete the setup of Duel-EM with the Allegro and begin collecting data
- Transfer data from Allegro to a personal computer via one of two methods provided
- Convert raw data to Microsoft Excel xlsx format
- Select appropriate columns of data for further processing

**Target Proficiency:**
- ○ Awareness ○ Understanding ○ Perform w/ Supervision
- X Apply Independently □ Proficiency, can teach others

**Trainer Preparation:**
- Trainer should be familiar with the assigned reading/review material in the lesson plan that follows.

**Special Requirements:**
Initiate an external learning request with a SF-182 in Aglearn for this activity. Instructions and a template are located on the training webpages for OJT modules.

**Prerequisite Modules:**
- ● 801 Understand EMI technology

**Notes:**
None

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The Five-Step OJT Cycle for Procedural Training (Skill)
Title: 808 How to use the Dual EM with Allegro handheld and Starpal software.

<table>
<thead>
<tr>
<th>WHAT</th>
<th>WHY, WHEN, WHERE, HOW, SAFETY, QUALITY</th>
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| Cycle step 1 | Trainer and trainee review objectives of module.  
Trainer and trainee read/review:  
- Attached Duel-EM setup and operation.pdf |
| Cycle step 2 | Trainer shows trainee the following:  
- Adding StarPal software to the Allegro (if needed) and other steps to prepare the Allegro for data collection  
- Setup of the Duel-EM with the Allegro  
- Gathering data with the equipment  
- Transferring the data to a personal computer via the method used locally  
- Converting the data to Microsoft Excel xlsx format and selecting columns for further analysis |
| Cycle step 3 | Trainer coaches trainee as trainee completes the processes in cycle step 2. |
| Cycle step 4 | Repeat cycle step 3 without coaching. |
| Cycle step 5 | Trainer can debrief trainee and address any concerns. |
OJT Module Lesson Measurement of Learning

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<th>WHAT</th>
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<tr>
<td>Trainee's learning is measured.</td>
<td>During project activities, assign this task to the trainee. Sign off on performance when target proficiency is achieved.</td>
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</table>

**SF-182**

Trainee and/or supervisor access Aglearn to verify completion of the module via the SF-182.