

**MECHANICAL PLAN REVIEW TRAINING PROGRAM (rev05)**

**CHECKLIST (Only this BOAF checklist may be used)**

Required 18 hours (minimum) of FLORIDA BUILDING CODE, ICC (or equal) classroom training. (See Master List for related training)

Required 182 hours (minimum) On-the-Job Training (OJT) with a Mechanical Plan Examiner Trainer.

A. Extensive training on all aspects of mechanical systems.

1. Administration
2. General Regulations
3. Ventilation
4. Exhaust Systems
5. Duct Systems
6. Combustion Air
7. Chimneys and Vents
8. Specific Appliances, Fireplaces and Solid Fuel-Burning Equipment
9. Boilers, Water Heaters and Pressure Vessels
10. Refrigeration
11. Piping Systems
12. Solar Systems
13. Fuel Systems
14. Energy Code

**Mechanical Trade Plan Review**

**Initial the OJT checklist when each training segment has been completed and include the number of hours spent on that segment and date of completion.**

- |   |  |
|---|--|
| <input type="checkbox"/> Listing and Labeling                       | <input type="checkbox"/> Alternative materials, etc.         |
| <input type="checkbox"/> Penetrations                               | <input type="checkbox"/> Cutting & Notching, etc.            |
| <input type="checkbox"/> Equipment & Appliance Location             | <input type="checkbox"/> Elevation                           |
| <input type="checkbox"/> Piping Support                             | <input type="checkbox"/> Access & Service                    |
| <input type="checkbox"/> Condensate Disposal                        | <input type="checkbox"/> Clearance Reduction                 |
| <input type="checkbox"/> Ventilation Required                       | <input type="checkbox"/> Mechanical Ventilation              |
| <input type="checkbox"/> Natural Ventilation                        | <input type="checkbox"/> Exhaust Location                    |
| <input type="checkbox"/> Motors & Fans                              | <input type="checkbox"/> Clothes Dryer Exhaust               |
| <input type="checkbox"/> Domestic Kitchen Exhaust Equipment         | <input type="checkbox"/> Commercial Kitchen Grease Ducts     |
| <input type="checkbox"/> Commercial Kitchen Hoods                   | <input type="checkbox"/> Commercial Kitchen Makeup Air       |
| <input type="checkbox"/> Fire Suppression Systems                   | <input type="checkbox"/> Hazardous Exhaust Systems           |
| <input type="checkbox"/> Dust, Stock & Refuse Conveying Systems     | <input type="checkbox"/> Subslab Soil Exhaust Systems        |
| <input type="checkbox"/> Mausoleum Relief Vent                      | <input type="checkbox"/> Plenums                             |
| <input type="checkbox"/> Duct Construction & Installation           | <input type="checkbox"/> Insulation                          |
| <input type="checkbox"/> Air Filters                                | <input type="checkbox"/> Smoke Detection Systems             |
| <input type="checkbox"/> Fire Protection of Ducts                   | <input type="checkbox"/> Confined Spaces, Unconfined Spaces  |
| <input type="checkbox"/> Combination Air                            | <input type="checkbox"/> Louvers & Grilles                   |
| <input type="checkbox"/> Specially Engineered Installations         | <input type="checkbox"/> Combustion Air Ducts                |
| <input type="checkbox"/> Vents                                      | <input type="checkbox"/> Connectors                          |
| <input type="checkbox"/> Hood Venting                               | <input type="checkbox"/> Factory-Built Chimneys              |
| <input type="checkbox"/> Specific Fireplaces & Equipment            | <input type="checkbox"/> Water Heaters                       |
| <input type="checkbox"/> Pressure Vessels                           | <input type="checkbox"/> Boilers                             |
| <input type="checkbox"/> Safety & Pressure Relief Valves & Controls | <input type="checkbox"/> Refrigeration System Classification |
| <input type="checkbox"/> Machinery Room                             | <input type="checkbox"/> Refrigerant Piping                  |
| <input type="checkbox"/> Hydronic Piping                            | <input type="checkbox"/> Insulation                          |
| <input type="checkbox"/> Fuel Oil Piping & Storage                  |  |

The above specific areas of Mechanical Plan Review Training have been completed,

Total Hours = \_\_\_\_\_

\_\_\_\_\_  
Trainee Name

\_\_\_\_\_  
Date Complete

\_\_\_\_\_  
Mechanical Plan Examiner Trainer

\_\_\_\_\_  
Date Complete

BCAIB # \_\_\_\_\_

\_\_\_\_\_  
Mechanical Plan Examiner Trainer

\_\_\_\_\_  
Date Complete

BCAIB # \_\_\_\_\_

\_\_\_\_\_  
Mechanical Plan Examiner Trainer

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Date Complete

BCAIB # \_\_\_\_\_

\_\_\_\_\_  
Mechanical Plan Examiner Trainer

\_\_\_\_\_  
Date Complete

BCAIB # \_\_\_\_\_

ATTACH COMPLETED LOG FORM