

MECHANICAL HVAC: REQUIRED DOCUMENTS FOR COMMERCIAL WORK

AS OF 10.2020

- 1) New system to comply with 2015 International Energy Conservation Code
- 2) Allowed to use ComCheck for UA Calculations
- 3) Construction Control Documents:
 - a. Initial
 - b. Final
- 4) Required documentation:
 - a. 2015 IEC Section C408.2.4 (if applicable)
 - b. 2015 IEC Section C103.2
 - c. 2015 IEC Section C403 (note: will want to see the mandatory sections listed)
- 5) What I will look for at time of Inspection:
 - a. Equipment Type & Size
 - b. Required Controls Mandatory Section C403, IEC
 - c. System Insulation & Corresponding R-Values
 - d. Any number of type of Systems, Damper Air Leakage & Required Recovery & Economizers