

MECHANIC LEVELS IN ESSB 5831 (AS PASSED HOUSE)

updated 10/2/2008

HVAC/R Certificates	Specialty Certificates <small>(An HVAC/R mechanic may perform the work of certain specialty mechanics.)</small>	Scope of Work
HVAC/R Mechanic I	Gas Piping Specialty Mechanic I/II	<ul style="list-style-type: none"> ▪ Gas piping work on fuel burning appliances with a maximum capacity of 500,000 BTUH.
	Refrigeration Specialty Mechanic I	<ul style="list-style-type: none"> ▪ Refrigeration work on refrigeration system that contains less than thirty pounds of class A1 refrigerants.
	HVAC Specialty Mechanic I	<ul style="list-style-type: none"> ▪ HVAC work on HVAC equipment and systems of 7.5 tons or less. ▪ HVAC work on HVAC equipment and systems of 3,375 CFM or less.
HVAC/R Mechanic II	Gas Piping Specialty Mechanic I/II	<ul style="list-style-type: none"> ▪ Gas piping work on fuel burning appliances with a maximum capacity of 500,000 BTUH.
	Refrigeration Specialty Mechanic II	<ul style="list-style-type: none"> ▪ Refrigeration specialty mechanic I. ▪ Refrigeration work on a refrigeration system that contains less than seventy pounds class A1 refrigerants.
	HVAC Specialty Mechanic II	<ul style="list-style-type: none"> ▪ HVAC specialty mechanic I ▪ HVAC work on HVAC equipment and systems of 20 tons or less. ▪ HVAC work on HVAC equipment and systems of 9,000 CFM or less.
HVAC/R Mechanic III	Gas Piping Specialty Mechanic III	<ul style="list-style-type: none"> ▪ Gas piping work on any fuel burning appliances.
	Refrigeration Specialty Mechanic III	<ul style="list-style-type: none"> ▪ Refrigeration work on any refrigeration system using any refrigerant.
	HVAC Specialty Mechanic III	<ul style="list-style-type: none"> ▪ HVAC work on all HVAC equipment and systems.

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