

AIR CONDITIONING MECHANIC II

Performs and supervises the preventive maintenance, repair, minor overhaul, and operation of a variety of air conditioning, refrigeration, and ventilation equipment; and performs other related duties as assigned.

This is the working supervisory level in the series.

This class differs from the Air Conditioning Mechanic I in that the Air Conditioning Mechanic II, in addition to performing skilled air conditioning mechanic work as a major assignment, supervises the work of skilled air conditioning mechanics as a continuing work assignment including setting the pace and quality of workmanship; or, in addition to performing skilled air conditioning work, plans, assigns, supervises, instructs, reviews, and evaluates the work of an inmate workline including demonstrating proper work methods.

This class differs from that of Air Conditioning Mechanic Supervisor in that the Air Conditioning Mechanic II spends a substantial amount of time performing skilled air conditioning mechanic work and, in addition, supervises the work of fully competent air conditioning mechanics; or, in addition to performing skilled air conditioning work, plans, assigns, supervises, instructs, reviews, and evaluates the work of an inmate workline including demonstrating proper work methods, while the Air Conditioning Mechanic Supervisor has shop responsibilities for planning, assigning, supervising and reviewing the work of a group of fully competent air conditioning mechanics on a substantially full time basis and only occasionally may perform skilled air conditioning mechanic work.

Positions at this level typically serve as:

- a) A working supervisor who performs skilled air conditioning mechanic work and plans, assigns, supervises, and reviews the work of skilled air conditioning mechanics.

or:

- b) A working supervisor who performs skilled air

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conditioning mechanic work and plans, assigns, supervises, instructs, reviews, and evaluates the work of an inmate workline. The primary purpose of such a position is to provide those inmates with a marketable air conditioning mechanic skill while in a correctional rehabilitation program. Because of the work environment and inmate subordinates who are frequently not journey level workers, this type of working supervisor must review and assess all work to be done to determine which inmate, if any, is capable of performing the work; makes specific assignments; reviews all assignments; and is ultimately responsible for all work performed.

Examples of Duties:

Plans, assigns, reviews the work of air conditioning mechanics and participates in the preventive maintenance, repair, minor overhaul, and operation of air conditioning and refrigeration systems which include compressors, starters, motors, blowers, fans, pumps, air handlers, condensers, piping, cooling towers, heat exchangers, pressure switches, temperature controls, remote indicating systems and automatic controls; conducts operational tests to obtain optimum performance of the air conditioning refrigeration and ventilation systems; periodically inspects all air conditioning and refrigerating machinery such as water towers, air cooled central and package air conditioning systems, walk-in reefers, ice making machinery, water coolers and cold storage refrigeration plants/units; participates and supervises in the lubrication of machinery, adjustment and/or changing of belts, checking of pressure, testing for freon leaks, cleaning of controls, fans, filters, compressors and control equipment; occasionally performs or supervises the performance of oxyacetylene and electric soldering and welding on refrigerating and air conditioning systems; locates and isolates malfunctions, and estimates materials, parts and labor needed to repair or replace equipment; reads plans, specifications, manuals and instructions applicable to air conditioning and refrigeration systems; reviews plans and installation of new mechanical equipment to expedite future maintenance; establishes job priorities and deadlines; inspects jobs in progress to determine conformance to schedule and quality of work; periodically prepares oral and written reports; develops maintenance and servicing procedures and schedules; approves substitution of parts and other modifications to equipment; instructs subordinates on work methods and techniques and provides instruction on technical aspects of job; interviews inmates and makes recommendations for acceptance into the air conditioning mechanic workline; counsels inmates and enforces security procedures; teaches an inmate workline modern principles and practices of air conditioning mechanic work which includes,

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use and care of tools, safety practices, schematic and blue print reading, etc.; determines level of work that an inmate is capable of performing and makes assignments accordingly; prepares written inmate performance evaluations; assesses and makes recommendations for contracting repair work that cannot be done in-house.

Knowledge and Abilities Required:

Knowledge of: Methods and procedures used in the operation, preventive maintenance, and repair of air conditioning, refrigeration, and ventilation systems; servicing requirements, tools, chemicals, and testing equipment relating to the operation and maintenance of air conditioning and refrigerating systems; basic safety procedures.

Ability to: Plan, assign, and review the work of others; maintain, service, and repair air conditioning and refrigerating units; use and maintain tools and equipment pertinent to the trade; develop maintenance schedule for air conditioning and refrigerating systems; estimate time, materials and labor needed to perform repair jobs; give and follow oral and written instructions; keep records and make written reports.

This is the first specification for the new class AIR
CONDITIONING MECHANIC II.

Effective Date: November 1, 1989

DATE APPROVED: 3/28/90

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Director of Personnel Services

State of Hawaii
DEPARTMENT OF HUMAN RESOURCES DEVELOPMENT
SALARY SCHEDULE

Effective Date: 07/01/2026

Bargaining Unit: 01 Blue Collar, Non-Supervisor

A			A			A			A		
BC01	ANN	53,664	BC09	ANN	72,936	WS01	ANN	55,608	WS09	ANN	77,400
	MON	4,472		MON	6,078		MON	4,634		MON	6,450
	8HR	206.40		8HR	280.56		8HR	213.84		8HR	297.68
	HRLY	25.80		HRLY	35.07		HRLY	26.73		HRLY	37.21
BC02	ANN	54,408	BC10	ANN	75,708	WS02	ANN	58,188	WS10	ANN	80,148
	MON	4,534		MON	6,309		MON	4,849		MON	6,679
	8HR	209.28		8HR	291.20		8HR	223.84		8HR	308.24
	HRLY	26.16		HRLY	36.40		HRLY	27.98		HRLY	38.53
BC03	ANN	55,944	BC11	ANN	78,468	WS03	ANN	59,880	WS11	ANN	83,256
	MON	4,662		MON	6,539		MON	4,990		MON	6,938
	8HR	215.20		8HR	301.84		8HR	230.32		8HR	320.24
	HRLY	26.90		HRLY	37.73		HRLY	28.79		HRLY	40.03
BC04	ANN	58,188	BC12	ANN	81,480	WS04	ANN	62,292	WS12	ANN	86,292
	MON	4,849		MON	6,790		MON	5,191		MON	7,191
	8HR	223.84		8HR	313.36		8HR	239.60		8HR	331.92
	HRLY	27.98		HRLY	39.17		HRLY	29.95		HRLY	41.49
BC05	ANN	60,516	BC13	ANN	84,444	WS05	ANN	64,812	WS13	ANN	89,556
	MON	5,043		MON	7,037		MON	5,401		MON	7,463
	8HR	232.72		8HR	324.80		8HR	249.28		8HR	344.48
	HRLY	29.09		HRLY	40.60		HRLY	31.16		HRLY	43.06
BC06	ANN	62,952	BC14	ANN	87,672	WS06	ANN	67,404	WS14	ANN	92,868
	MON	5,246		MON	7,306		MON	5,617		MON	7,739
	8HR	242.16		8HR	337.20		8HR	259.28		8HR	357.20
	HRLY	30.27		HRLY	42.15		HRLY	32.41		HRLY	44.65
BC07	ANN	65,460	BC15	ANN	90,960	WS07	ANN	70,092	WS15	ANN	96,408
	MON	5,455		MON	7,580		MON	5,841		MON	8,034
	8HR	251.76		8HR	349.84		8HR	269.60		8HR	370.80
	HRLY	31.47		HRLY	43.73		HRLY	33.70		HRLY	46.35
BC08	ANN	68,136				WS08	ANN	72,888			
	MON	5,678					MON	6,074			
	8HR	262.08					8HR	280.32			
	HRLY	32.76					HRLY	35.04			