

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,

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

ALFRED C. LARDIZABAL
Director of Personnel Services

State of Hawaii
DEPARTMENT OF HUMAN RESOURCES DEVELOPMENT
SALARY SCHEDULE

Effective Date: 07/01/2024

Bargaining Unit: 01 Blue Collar, Non-Supervisor

		A			A			A			A
BC01	ANN	49,956	BC09	ANN	67,896	WS01	ANN	51,768	WS09	ANN	72,048
	MON	4,163		MON	5,658		MON	4,314		MON	6,004
	8HR	192.16		8HR	261.12		8HR	199.12		8HR	277.12
	HRLY	24.02		HRLY	32.64		HRLY	24.89		HRLY	34.64
BC02	ANN	50,640	BC10	ANN	70,476	WS02	ANN	54,168	WS10	ANN	74,604
	MON	4,220		MON	5,873		MON	4,514		MON	6,217
	8HR	194.80		8HR	271.04		8HR	208.32		8HR	286.96
	HRLY	24.35		HRLY	33.88		HRLY	26.04		HRLY	35.87
BC03	ANN	52,080	BC11	ANN	73,044	WS03	ANN	55,740	WS11	ANN	77,508
	MON	4,340		MON	6,087		MON	4,645		MON	6,459
	8HR	200.32		8HR	280.96		8HR	214.40		8HR	298.08
	HRLY	25.04		HRLY	35.12		HRLY	26.80		HRLY	37.26
BC04	ANN	54,168	BC12	ANN	75,852	WS04	ANN	57,984	WS12	ANN	80,328
	MON	4,514		MON	6,321		MON	4,832		MON	6,694
	8HR	208.32		8HR	291.76		8HR	223.04		8HR	308.96
	HRLY	26.04		HRLY	36.47		HRLY	27.88		HRLY	38.62
BC05	ANN	56,340	BC13	ANN	78,612	WS05	ANN	60,336	WS13	ANN	83,364
	MON	4,695		MON	6,551		MON	5,028		MON	6,947
	8HR	216.72		8HR	302.32		8HR	232.08		8HR	320.64
	HRLY	27.09		HRLY	37.79		HRLY	29.01		HRLY	40.08
BC06	ANN	58,596	BC14	ANN	81,612	WS06	ANN	62,748	WS14	ANN	86,448
	MON	4,883		MON	6,801		MON	5,229		MON	7,204
	8HR	225.36		8HR	313.92		8HR	241.36		8HR	332.48
	HRLY	28.17		HRLY	39.24		HRLY	30.17		HRLY	41.56
BC07	ANN	60,936	BC15	ANN	84,672	WS07	ANN	65,256	WS15	ANN	89,748
	MON	5,078		MON	7,056		MON	5,438		MON	7,479
	8HR	234.40		8HR	325.68		8HR	250.96		8HR	345.20
	HRLY	29.30		HRLY	40.71		HRLY	31.37		HRLY	43.15
BC08	ANN	63,432				WS08	ANN	67,848			
	MON	5,286					MON	5,654			
	8HR	244.00					8HR	260.96			
	HRLY	30.50					HRLY	32.62			