DEPARTMENT OF
LABOR
DIPÅTTMENTON HUMOTNÅT • David M. Dell'Isola, Director • Gerard A. Toves, Deputy Director

Lourdes A. Leon Guerrero
Governor
Joshua F. Tenorio
Lieutenant Governor

35GL-19-0424

April 25, 2019

Speaker Tina Rose Muña Barnes
APR 26 2019
Time 3:37 ( )AM (✓)PM
Received By:

The Honorable Tina Muna Barnes
Speaker
I Mina' Trentai Sinko Na Liheslaturan
Guahan
163 Chalan Santo Papa
Hagatna, Guam 96910

Dear Speaker Muna Barnes,

Hafa Adai! In accordance with 22 GCA §44104, the Guam Department of Labor conducted a public hearing on Friday, December 14, 2018, to receive opinions and recommendations from businesses and the general public to determine which areas need additional professional and skilled technical trade workers which will be incorporated into the Guam Registered Apprenticeship Program Demand Occupations Listing. As a result of the public hearing there was one (1) occupation added to subject listing. The total of demand occupations on Guam is now at 314. The listing was subsequently approved by Governor Lourdes A. Leon Guerrero on April 15, 2019. As stipulated in 22 GCA §44104, I hereby transmit the updated Demand Occupations Listing for the Guam Registered Apprenticeship Program for your approval.

2019 APR 26 PM 3:43

A copy of the public hearing proceedings is also attached.

Si Yu'os ma'ase'

DAVID DELL'ISOLA
Director

Attachments

- 0424

Mailing Address: P.O. Box 9970 • Tamuning, Guam 96931
Physical Address: 414 West Soledad Avenue • Suite 400, GCIC Building • Hagåtña, Guam 96910
Telephone: (671) 475-7044/7036 • **Facsimile:** (671) 475-6811
American Job Center: (671) 475-7000/1 HIREGUAM
Website: dol.guam.gov • hireguam.com

americanjobcenter GUAM

2019-2099
RCVD AT CENTRAL FILES
APR 11 '19 PM2:35
Tina Sanchez

DEPARTMENT OF
LABOR
DIPÅTTAMENTON HOMOTNÅT • **David M. Dell'Isola,** Director • **Gerard A. Toves,** Deputy Director

Lourdes A. Leon Guerrero
Governor
Joshua F. Tenorio
Lieutenant Governor

March 27, 2019

MEMORANDUM

To: **Governor of Guam**

From: **Director**

Subject: **Guam Registered Apprenticeship Program Demand Occupations Listing**

Hafa Adai! In accordance with 22 GCA §44104, the Guam Department of Labor conducted a public hearing on Friday, December 14, 2018, to receive opinions and recommendations from businesses and the general public to determine which areas need additional professional and skilled technical trade workers which will be incorporated into the Guam Registered Apprenticeship Program Demand Occupations Listing. As a result, one (1) occupation has been added to subject listing. As stipulated in 22 GCA §44104, attached is the 2019 Demand Occupations Listing for the Guam Registered Apprenticeship Program, submitted for your approval.

Si Yu'os ma'ase'

GERARD TOVES
Acting Director

Attachment

The referenced Demand Occupations Listing for the Guam Registered Apprenticeship Program is hereby approved:

LOURDES A. LEON GUERRERO
Governor of Guam

4/15/2019
Date

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americanjobcenter GUAM

Apprenticeship**GUAM**



Guam Department of Labor

2019 Demand Occupations Listing

Revised: March 2019

Doc. No. 35GL-19-0424.

Guam Registered Apprenticeship Program

2019 Demand Occupations Listing

#	O*NET/SOC CODES	OCCUPATIONAL TITLE	TERM	TYPE OF TRAINING	YEAR ADDED
1	53-5011.01	Able Seaman	2785	Time-Based	2019
2	43-3031.00	Accounting Technician	4000-5000	Hybrid	2014
3	49-3023.02	Air Conditioning Mechanic (Auto Service)	2000	Time-Based	
4	55-3014.00	Aircraft Armament Mechanic	8000	Time-Based	2009
5	49-2091.00	Aircraft Mechanic Electrical	8000	Time-Based	2009
6	51-2011.02	Aircraft Mechanic Plumber & Hydraulics	8000	Time-Based	2009
7	49-3011.01	Airframe & Powerplant Mechanic	8000	Time-Based	2009
8	53-3011.00	Ambulance Attendant (EMT)	2000	Time-Based	2011
9	47-2141.00	Architectural, Coatings Finisher	6000	Time-Based	2008
10	47-2071.00	Asphalt Paving Machine Operator	6000	Time-Based	2009
11	51-5023.09	Assistant Press Operator	4000	Time-Based	2009
12	49-2097.00	Audio-Video Repairer	4000	Time-Based	2009
13	49-3023.01	Auto, Truck, Trailer Repair Mechanic	7328	Time-Based	2010
14	49-4041.00	Auto-Maintenance-Equipment Servicer	8000	Time-Based	2011
15	49-3021.00	Automobile Body Repairer	8000	Time-Based	
16	49-3023.01	Automobile Mechanic	8000	Time-Based	
17	49-3023.02	Automotive Technician Specialist	*CB	Comp-Based	2009
18	49-3023.02	Automotive Technician Specialist	*CB	Comp-Based	2011
19	49-9099.99	Aviation Safety Equipment Technician	8000	Time-Based	2009
20	49-9041.00	Aviation Support Equipment Repairer	8000	Time-Based	2009
21	51-3011.02	Baker (Bake Produce)	6000	Time-Based	
22	51-3011.01	Baker (Hotel & Restaurant)	6000	Time-Based	
23	39-5011-00	Barber	2000	Time-Based	2014
24	35-3011.00	Bartender	2000	Time-Based	2011
25	51-5011.02	Bindery Worker	8000	Time-Based	2008
26	49-9062.00	Biomedical Equipment Technician	8000	Time-Based	2014
27	47-2031.05	Boatbuilder, Wood	8000	Time-Based	2008
28	13-1041.05	Boiler and Pressure Vessel Inspector	2000	Time-Based	2009
29	51-8021.02	Boiler Operator	8000	Time-Based	2008
30	47-2011.00	Boilermaker Fitter	8000	Time-Based	2008
31	47-2011.00	Boilermaker I	6000	Time-Based	
32	47-2011.00	Boilermaker II	6000	Time-Based	
33	47-2021.00	Bricklayer (Brick & Tile)	8000	Time-Based	2008
34	47-2021.00	Bricklayer (Construction)	6000	Time-Based	2008
35	51-3021.00	Butcher (Hotel & Restaurant)	6000	Time-Based	2008
36	51-3023.00	Butcher, Meat (All–Round)	6000	Time-Based	2008
37	51-7011.00	Cabinetmaker	8000	Time-Based	
38	51-7011.00	Cabinetmaker	5200-8000	Hybrid	2011
39	49-9051.00	Cable Installer – Repairer	6000	Time-Based	
40	49-9051.00	Cable Splicer	8000	Time-Based	
41	49-9052.00	Cable Television Installer	2000	Time-Based	
42	17-3023.02	Calibration Laboratory Technician	8000	Time-Based	2008
43	49-3023.02	Carburetor Mechanic	8000	Time-Based	2009
44	13-1071.01	Career Development Technician	*CB	Comp-Based	2009
45	47-2031.01	Carpenter	8000	Time-Based	
46	47-2031.01	Carpenter	5200-8000	Hybrid	2011

Guam Registered Apprenticeship Program

2019 Demand Occupations Listing

#	O*NET/SOC CODES	OCCUPATIONAL TITLE	TERM	TYPE OF TRAINING	YEAR ADDED
93	17-3011.01	Drafter, Plumbing	8000	Time-Based	
94	17-3011.01	Drafter, Structural	6000	Time-Based	
95	53-7031.00	Dredge Operator	2000	Time-Based	2009
96	13-1073.00	Education and Training	*CB	Comp-Based	2012
97	49-9012.01	Electric Meter Installer I	8000	Time-Based	2010
98	49-9012.01	Electric Meter Repairer	8000	Time-Based	2010
99	51-9061.03	Electric Meter Tester	8000	Time-Based	2010
100	49-2092.00	Electric Motor Repairer	8000	Time-Based	2016
101	49-2092.01	Electrical Appliance Repairer	6000	Time-Based	2009
102	17-3023.03	Electrical Technician	8000	Time-Based	2009
103	47-2111.00	Electrician	8000	Time-Based	
104	47-2111.00	Electrician (Ship & Boat)	8000	Time-Based	
105	49-2091.00	Electrician, Aircraft	8000	Time-Based	2009
106	47-2111.00	Electrician, Maintenance	8000	Time-Based	2008
107	49-2095.00	Electrician, Powerhouse	8000	Time-Based	2008
108	49-2095.00	Electrician, Substation	6000	Time-Based	2010
109	17-3024.00	Electro-Mechanical Technican	6000	Time-Based	2016
110	49-2022.03	Electronic Systems Technician	8000	Time-Based	
111	49-2011.02	Electronics Mechanic	8000	Time-Based	
112	17-3023.01	Electronics Technician	8000	Time-Based	
113	47-4021.00	Elevator Constructor	6800	Time-Based	2016
114	47-4021.00	Elevator Constructor Mechanic	8000	Time-Based	2016
115	47-4021.00	Elevator Repairer	8000	Time-Based	2008
116	29-2041.00	Emergency Medical Technician	6000	Time-Based	2008
117	49-3053.00	Engine Repairer, Service	8000	Time-Based	
118	19-2041.00	Environmental Analyst	7000	Time-Based	2008
119	49-2022.0	Equipment Installer (Telephone & Telegraph)	8000	Time-Based	2009
120	17-3012.02	Estimator and Drafter	8000	Time-Based	
121	37-2021.00	Exterminator, Termite	4000	Time-Based	2009
122	51-2041.00	Fabricator-Assembler Metal Products	8000	Time-Based	2016
123	49-3041.00	Farm Equipment Mechanic I	6000	Time-Based	2017
124	49-3041.00	Farm Equipment Mechanic II	8000	Time-Based	2017
125	45-2091.00	Farm Worker, General I	2000	Time-Based	2017
126	11-9013.02	Farmer, General (Agriculture)	8000	Time-Based	2016
127	47-4031.00	Fence Erector	6000	Time-Based	
128	27-4012.00	Field Engineer (Radio & TV)	8000	Time-Based	2009
129	49-2094.00	Field Service Engineer	4000	Time-Based	2009
130	43-3051.00	Financial Management	*CB	Comp-Based	2010
131	33-2011.01	Fire Fighter	6000	Time-Based	2008
132	33-2011.01	Fire Fighter, Crash, Fire	2000	Time-Based	2008
133	33-2021.01	Fire Inspector	8000	Time-Based	2008
134	55-3014.00	Fire-Control Mechanic	4000	Time-Based	2008
135	51-2041.02	Fitter (Machine Shop)	4000	Time-Based	2009
136	47-2042.00	Floor Layer	6000	Time-Based	2016
137	17-2131.00	Foundry Metallurgist	8000	Time-Based	2008
138	49-3023.02	Fuel Injection Servicer	8000	Time-Based	2009

Guam Registered Apprenticeship Program

2019 Demand Occupations Listing

#	O*NET/SOC CODES	OCCUPATIONAL TITLE	TERM	TYPE OF TRAINING	YEAR ADDED
185	49-9051.00	Line Erector	6000	Time-Based	2008
186	49-9052.00	Line Installer-Repairer	8000	Time-Based	2008
187	51-8012.00	Load Dispatcher	8000	Time-Based	2014
188	49-9094.00	Locksmith	8000	Time-Based	2008
189	51-7031.00	Loft Worker (Ship & Boat)	8000	Time-Based	
190	17-2112.00	Logistics Engineer	8000	Time-Based	2014
191	11-9111.00	Long Term Care (LTC) Nurse Management 1105A-Level I	*CB	Comp-Based	2009
192	51-4081.01	Machine Operator I	2000	Time-Based	2008
193	51-4081.01	Machine Setter (Machine Shop)	6000	Time-Based	2008
194	51-4041.00	Machinist	8000	Time-Based	
195	51-4041.00	Machinist	*CB	Comp-Based	2011
196	49-3031.00	Machinist, Marine Engine	8000	Time-Based	
197	51-4041.00	Machinist, Outside (Ship)	8000	Time-Based	
198	51-4041.00	Maintenance Machinist	8000	Time-Based	
199	49-9041.00	Maintenance Mechanic (Any Industry)	8000	Time-Based	
200	49-3031.00	Maintenance Mechanic (Construction; Petrol)	8000	Time-Based	
201	49-9071.00	Maintenance Repairer, Build	4000	Time-Based	2010
202	49-9042.00	Maintenance Repairer, Industrial	8000	Time-Based	
203	47-2061.00	Maintenance Tech, Municipal	4000	Time-Based	2017
204	29-2034.01	Mammography Technologist	1856	Time-Based	2009
205	41-1011.00	Manager, Retail Store	6000	Time-Based	2014
206	51-3021.00	Meat Cutter	6000	Time-Based	2008
207	49-3031.00	Mechanic, Industrial Truck	8000	Time-Based	2009
208	17-3027.00	Mechanical Engineering Technician	8000	Time-Based	2008
209	31-9092.00	Medical Assistant	4000	Time-Based	2009
210	31-9092.00	Medical Assistant	*CB	Comp-Based	2017
211	43-6013.00	Medical Secretary	2000	Time-Based	2008
212	31-9094.00	Medical Transcriptionist	4000	Hybrid	2009
213	29-2012.00	Medical-Laboratory Technician	4000	Time-Based	2009
214	51.2041.00	Metal Fabricator	8000	Time-Based	2016
215	49-9012.03	Meter Repairer (Any Industry)	6000	Time-Based	2009
216	49-9044.00	Millwright	8000	Time-Based	
217	49-9044.00	Millwright	5200-8000	Time-Based	2011
218	49-9044.00	Millwright	7328	Hybrid	2011
219	51-9195.02	Molder, Pattern (Foundry)	8000	Time-Based	2009
220	49-3051.00	Motorboat Mechanic	6000	Time-Based	
221	47-2073.01	Motor-Grader Operator	6000	Time-Based	2011
222	47-5031.00	Munitions Systems	*CB	Comp-Based	2009
223	15-1142.00	Network and Computer Systems Administrator (IT Specialist)	*CB	Comp-Based	2017
224	17-3029.99	Non-Destructive Tester	2000	Time-Based	2009
225	17-3029.99	Non-Destructive Tester	*CB	Comp-Based	2011
226	31-1012.00	Nurse Assistant	2000	Time-Based	
227	31-1012.00	Nurse Assistant Certified	1600-2200	Time-Based	
228	31-1012.00	Nurse Assistant Certified/CNA/Level 1	*CB	Comp-Based	
229	31-1012.00	Nurse Assistant Certified/CNA/Level 2 (Advanced)	*CB	Comp-Based	
230	31-1012.00	Nurse Assistant Certified/CNA/Level 3 (Dementia Specialty)	*CB	Comp-Based	2009

Guam Registered Apprenticeship Program

2019 Demand Occupations Listing

#	O*NET/SOC CODES	OCCUPATIONAL TITLE	TERM	TYPE OF TRAINING	YEAR ADDED
277	41-2022.00	Salesperson Parts	4000	Time-Based	2014
278	51-9195.03	Sandblaster, Stone	6000	Time-Based	
279	51-4194.00	Saw Filer (Any Industry)	8000	Time-Based	
280	47-2211.00	Sheet Metal Worker	8000	Time-Based	
281	47-2211.00	Sheet Metal Worker	8000-9000	Hybrid	2011
282	51-4192.00	Shipfitter (Ship & Boat)	8000	Time-Based	
283	47-2031.05	Shipwright (Ship & Boat)	8000	Time-Based	
284	51-6041.00	Shoe Repairer	6000	Time-Based	2011
285	47-4099.99	Sign Erector I	6000	Time-Based	2008
286	49-3053.00	Small Engine Mechanic	4000	Time-Based	2009
287	47-2221.00	Structural Steel/Ironworker	6000	Time-Based	
288	47-2221.00	Structural Steel/Ironworker	6000-8000	Hybrid	2011
289	17-3031.01	Surveyor Assistant, Instrument	4000	Time-Based	2009
290	49-2022.03	Technician, Submarine Cable	4000	Time-Based	
291	49-2022.03	Telecommunications Technician	8000	Time-Based	
292	49-2097.00	Television & Radio Repairer	8000	Time-Based	
293	43-3071.00	Teller (Financial)	2000	Time-Based	2010
294	47-2053.00	Terrazzo Finisher	4000	Time-Based	
295	47-2053.00	Terrazzo Finisher	3500-4000	Hybrid	2011
296	47-2053.00	Terrazzo Worker	6000	Time-Based	2008
297	47-2053.00	Terrazzo Worker	4500-8000	Hybrid	2011
298	47-3011.00	Tile Finisher	6000	Time-Based	2011
299	47-3011.00	Tile Finisher	3500-4000	Hybrid	2011
300	47-2044.00	Tile Setter	6000	Time-Based	
301	47-2044.00	Tile Setter	4500-8000	Hybrid	2011
302	49-9041.00	Treatment Plant Mechanic	6000	Time-Based	
303	49-3021.00	Truck Body Builder	8000	Time-Based	2008
304	53-7021.00	Truck Crane Operator	6000	Time-Based	2008
305	53-3032.01	Truck Driver, Heavy	2000	Time-Based	2008
306	53-3032.00	Truck Driver, Heavy	3000-4560	Hybrid	2009
307	47-5031.00	Unexploded Ordinance Specialist	TBD	TBD	2018
308	31-9096.00	Veterinary/Lab Animal Technician	CB	Comp-Based	2018
309	51.8031.00	Waste Treatment Operator	4000	Time-Based	
310	51-8031.00	Wastewater-Treatment Plant Operator	4000	Time-Based	2009
311	51-8031.00	Water Treatment Plant Operator	4000	Time-Based	2010
312	51-4121.02	Welder, Arc	8000	Time-Based	
313	51-4121.02	Welder, Combination	6000	Time-Based	
314	51-4121.06	Welderfitter	8000	Time-Based	2014

*CB Occupations have no hours

Types of Training:

- The **Time-Based** approach measures skill acquisition through the individual apprentice's completion of at least 2,000 hours of on the job learning as described in a work process schedule.

DEPARTMENT OF
LABOR
DIPÅTTMENTON HUMOTNÅT • Sam Mabini, Ph.D., Director • Cecile B. Suda, Deputy Director

EDDIE BAZA CALVO
Governor

RAY TENORIO
Lieutenant Governor

GUAM DEPARTMENT OF LABOR

GUAM REGISTERED APPRENTICESHIP PROGRAM

PUBLIC HEARING

DECEMBER 14, 2018

10:00 a.m.

Attendees:
Phyllis Topasna, Staff
Arlene Carbullido, Staff

I. Call to Order. At 10:00 a.m., Phyllis Topasna, Program Coordinator II, acting on behalf of Cecile B. Suda, Acting Director, Guam Department of Labor, noted for the record that aside from herself and staff member Arlene Carbullido, there were no other attendees at the public hearing.

22 GCA 44§44104 specifies that in the first quarter of each fiscal year the Director of Labor shall conduct a public hearing to receive opinions and recommendations from business and the general public to determine which areas need additional professional and skilled technical trade workers.

II. Adjournment. As there were no other participants the GRAP Public Hearing concluded at 10:30 a.m.

Prepared by:
P. Topasna
Program Coordinator II

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