



CONTAINED
ENERGY

Projects List

PT Contained Energy Indonesia

Projects List

2016

1. The Bay Paradise-Ciputat. 31kWp
2. Bralink-Supplying solar energy components. 14kWp
3. Rawa Mangun Residential. 12kWp
4. Tegal Cupek Villa-Bali. 12kWp
5. Cipete Residence (Teguh Handoko). 9kWp
6. Cirendeu Residence (Alex Buechi). 9kWp
7. Lombok Villa. 8kWp
8. **Mentawai Resort Off-grid. 4kWp**

2015

9. Samator (PT. Aneka Gas)-Surabaya. 1MWp
10. The Body Shop HQ-Jakarta. 60kWp
11. Villa Bukit Sungai-Bali. 20kWp
12. Woodenship-Bali. 20kWp
13. Villa Markisa-Bali. 16kWp
14. Villa Pete-Bali. 16kWp
15. Locavore To-Go Restaurant-Bali. 8kWp
16. Surftrader-Lembongan,Bali. 5.3kWp
17. Debnicki Residence. 13kWp
18. Landsheer Residence. 12kWp
19. Kelapa Gading Residence-Jakarta. 8.5kWp
20. Isana Villa-Bali. 7kWp
21. Prapanca Residence-Jakarta. 6kWp
22. Pondok Indah Residence-Jakarta. 6kWp

23. Pemuteran Villa-Bali. 3.5kWp
24. Ubud Villa-Bali. 3.5kWp
25. Jimbaran Villa-Bali. 3.5kWp
26. AadBoogaart-Bali. 2.4kWp
27. Joglo Villa-Bali.
28. Villa Melaya-Bali.
29. Lupton Residence-Lombok.
30. Biodiversity Raja Ampat-Papua.
31. Catalyze Communications Office-Sanur,Bali.

32. **Mesara School, Beaumaris Rotary Club-Sabu Island. 2kWp**

33. Villa Bukit Sungai-Bali. Heat Pumps
34. IBEKA. Product
35. Tunggeon Villa-Rote. Product Supply off-grid systems.
36. **Villa Rote-Rote. Product Supply 5 off-grid systems**
37. Pertamina. Heat Pumps
38. Munduk Plantation Resort-Bali. Heat Pumps
39. Sidji Hotel-Pekalongan. Consulting
40. **Pre-Feasibility Study for Renewable Energy Integration in Karimunjawa-DANIDA Grant. Consulting**

2014

41. Sidji Hotel-Pekalongan. 80kWp

42. S. Hutomo Residence-Bali. 13 kWp
43. Munduk Plantation Resort-Bali. 10 kWp
44. Zwiennen Residence-Jakarta. 10kWp
45. PV Panels supply for Artificial Reef Installation by Teguh Ostenrik-Lombok.
46. **Marcos Perez-Rote.**
47. Danone Aqua, Langkat, North Sumatra-energy efficiency review of the plant's mechanical-electrical design and renewable energy potential assessment. Solar Pumps.

2013-2014

48. **Installation of 18 on-grid and off-grid installations, totaling 400kWp in 12 remote islands in Micronesia, funded by EU.**

2013

49. Indonesia Power's Office-Bali. 24kWp
50. **Design, supply, and installation of 4 off-grid villa systems, including solar residential cooling for Loola Resort, Bintan- Sumatra.**
51. Supply of 75kWp PV modules for 18 BTS towers.
52. Design, supply and installation for 2x8kWp solar pumping stations for Singaraja water utility.
53. Design supply and installation of 20kWp solar pumping installation for East Timor Government.

Projects List (continued 1)

2012

- 54. Jayapura District Office-Papua. 36kWp
- 55. ABB Factory-Tangerang. 20kWp
- 56. Brunei Bus Shelter and Residential. 10kWp
- 57. Sanur Luxury Villa-Bali. Design, supply, and installation of off-grid system.
- 58. Design, supply and installation of 30kW solar-diesel hybrid system for Nikoi Resort in Bintan Island.
- 59. Supply and commissioning of 8 solar water pumping system in East Timor

2011

- 60. Green School, Bali-Partial supply of 20kWp.
- 61. Solar Reverse Osmosis System-Design and supply of solar-powered RO water maker (for Indonesian Marine Dept).
- 62. Pemuteran Villa-Bali. Design, supply, and installation of first 100% off-grid villa system.
- 63. Rotary Club/Sumba Water Pump-Design and supply of solar water pumping system for Sumba Village.
- 64. Solar Refrigeration Containers-Design and supply of two solar-powered refrigeration containers for remote islands (for Indonesian Marine Dept)

- 65. Pink Coco Resort-Design, supply and installation of solar thermal hot water system.
- 66. St. Regis Bali-Design, supply and installation of solar thermal heating system for spa pool.

2010

- 67. Surga 5-stars Resort-Bali. 30kWp
- 68. Aksara High-end Residence-Jakarta. 5kWp
- 69. Ubud Villa-Bali.
- 70. STELCO Maldives-Design and negotiations for 7MW PPA contract.
- 71. World Bank, Jakarta- Development of 'Renewable Energy Guide' for World Bank NMNP program.

2009

- 72. Karang Tinggi Villa-Design, supply and installation of villa PV system.
- 73. Welt Hunger Hilfe, Aceh-Supply, installation and training for 85 solar home systems and mosque system for village community.
- 74. Biogas plant, wind turbine, solar dryers, solar lighting, and a solar ice maker for ROLE Foundation Research Development Facility, Nusa Dua, Bali.

2008

- 75. PT. ANO-Supply of inverters (2) and wind turbines (8) for Bangka Island.
- 76. Aston Benoa Resort-Supply and installation of heat pump system for hot water and laundry steam.
- 77. CHF Market Program-Supply and installation of 5 solar pumping systems for markets in Aceh.
- 78. European Union-Training for, and installation management of 17 solar systems on 12 islands in FSM (Micronesia), totaling 100,000kWp.
- 79. Marathon Oil-Development, supply and installation of solar ice-maker, solar dryers and biogas installation in Sulawesi.
- 80. SDI Bali-Supply of solar water pumps for Blue Lagoon resort.
- 81. Discovery Kartika Plaza Hotel-Supply, installation and operating of 400 m2/30 m3 solar hot water system.
- 82. Ekonid/Indogerm-Supply and installation of solar PV and thermal installations for cacao drying project in Aceh, including installation of 2 solar water pumps, solar streetlights and solar home system.

Projects List (continued 2)

2007-2008

- 83. Nirwana Group for Jimbaran Villa-Bali.
- 84. Tropical Homes for Jimbaran Villa.

2007

- 85. Other Small Projects (total) – Faisal, PT. Sinbat, Oliver Gillie, Diana Tjang, Steve, Apples.
- 86. CHF International-Supply and installation of solar panels, controllers, equipment, switches and pumps for community water systems in Meunasah Tutong, Meunasah Teungoh, Menuasah Rayeuk, Krung Tunong, and Rumpet villages-Lamno.

87. **PT. Alpha Radiant Engineering-Supply and installation of solar desalination plants and water pumps, Nusa Penida.**

88. **PT. Energy Management Indonesia (Persero)-Supply and installation of solar desalination plants and water pumps, Nusa Penida.**

89. Aqua Danone-PT. Tirta Investama-Supply and installation of solar street and security lights.

2005-2007

90. PT. Anos-Supply and installation of solar water pumping installation in Bangka and Biliton (for local government).

91. Ekonid/Indo Germ (German Indonesian Chamber of Commerce)-Supply and installation of solar streetlights for vocational school, solar streetlights for kindergarden schools, solar home systems for reconstruction homes, various solar water-pumping systems in Aceh, solar water heating system for Hotel Jeumpa).

2006

- 92. IPB Bogor-Supply Solar Panels
- 93. Jakarta International School-Jakarta. Ceiling fan demo
- 94. World Vision-Supply Solar System
- 95. IOM-Supply Solar Pump
- 96. Westindo Supply of solar systems for trial on BTS Communication Towers.
- 97. **Yayasan Anak Negeri-Supply of solar installations for Kalimantan.**
- 98. Various Private Clients: Eric & Robert, Diana Tjang, Steve Botha.
- 99. **Yayasan Sorooptimist-Supply and installation of solar power system for school and clinic in Aceh, plus supply and installation of solar water pump system for village water system.**

100. LIPI Subang-Supply and installation of solar water pump.

101. Meares Sopotan-Supply of solar security lights for mining area in Kalimantan.

102. Mathias Echene-Supply and installation of solar system, solar well pumps and pool pumps for Kerobokan Villa.

103. **Yayasan Bumi Sehat-Supply and installation of solar/wind/genset installation, including solar water pumps for birth clinic in Meulaboh.**

104. Care International-Supply and installation of solar water pumping installations in Aceh.

105. **Toma House-Supply of hybrid solar/wind/generator system for villa in Fiji.**

106. PT. Cibadak Indah-Supply and installation of solar security lights for farms.

2005

- 107. Oka Kartini Bungalows-Bali.
- 108. Internews Indonesia-70 solar energy systems for satellite radios for remote areas in Aceh.
- 109. THW-Supply and installation of solar water pumping installation in Aceh.