

# Waltz Engineering and Universal Silencer Team Up on Quiet Power Generation

Waltz Engineering, an engineering and specialty contracting firm based in Honolulu, Hawaii, has supplied two large systems manufactured by Universal Silencer to the Guam Power Authority Tenjo Power Plant Expansion Project. Each system consists of a vertical engine silencer and two exhaust stacks. These units attenuate noise from diesel generators and deliver the exhaust 85 feet into the atmosphere.

**U**niversal Silencer has manufactured and shipped two special, three-component systems to a public utility in Guam on behalf of Waltz Engineering. Each system attenuates noise from a diesel generator and delivers the exhaust into the atmosphere.

In November 1996 Universal Silencer manufactured two free-standing 85-ft units, which were designed to withstand 200 mph winds and seismic loads for Guam, for the same facility. Waltz Engineering supplied those units, and in 1999 ordered two new units to match those already in place, with the addition of several design improvements, including a new paint system. To facilitate field installation, Universal Silencer shipped a base template first, in October 1999. In February 2000, the new units were installed at the power plant.

For detailed specifications and in-depth information about the Waltz Engineering design, call 808-842-7955 or fax an inquiry to 808-842-3985. For information about creative solutions to noise problems, call Universal Silencer and ask for Industrial Sales.

Universal Silencer, a Fleetguard/Nelson company, has logged over 40 years of service to manufacturers and packagers of industrial products. Universal Silencer maintains three extensive manufacturing facilities and a fully equipped Product Development Center for qualifying filters



The upper end of a special Universal Silencer EN2-32 exhaust silencer for the Waltz Engineering project.



Two Universal Silencer exhaust stacks awaiting shipment in Wisconsin.



The new silencers and stacks being installed in Guam.

and silencers. Corporate headquarters in Stoughton, Wisconsin, house the administration, quality, sales, and engineering departments. Universal Silencer also manufactures air filters and silencers for vacuum pumps, industrial fans, valves, and blowers. Universal Silencer is an ISO 9001 registered firm and ASME Code certified.

**Keeping  
industrial equipment  
clean and quiet.**



**UNIVERSAL SILENCER**

A FLEETGUARD/NELSON COMPANY

**Noise Control and Air Filtration**