

# Airgas Gaspro

A New Roof System for Kapolei, Hawaii

## Project:

**Airgas Gaspro**

**Kapolei, HI**

<http://www.airgas.com/content/about.aspx?id=9005002024000>

## Ultra-Span Fabricator:

**Universal Truss**

**Fontana, CA**

<http://www.ufpi.com>

## Installation Contractor:

**BEK, Inc.**

**Aiea, HI**

[info@bekinc.com](mailto:info@bekinc.com)

## Architect:

**CDS International**

**Honolulu, HI**

<http://www.cdsintl.com>



The roof system on the new Airgas Gaspro facility in Kapolei highlights the speed and flexibility that pre-fabricated Ultra-Span® trusses can deliver on any project, in almost any location, throughout the United States and around the globe.

Aegis fabricator/partner Universal Truss has been manufacturing cold formed steel trusses for almost two years. Although still relatively new to the steel truss market (and located in a region of the country where cold formed trusses

are still a relatively new concept Universal has quickly grown to one of the West's premiere suppliers. From their 43 acre manufacturing complex in Fontana, CA, Universal provides steel and wood building components throughout California, Nevada and Arizona, and, as result of some skillful logistics management, Hawaii.

In order to effectively ship the entire Airgas roof framing system from California to Hawaii, Universal's truss designers had to break the 77 foot main span truss

es into two pieces to fit into a standard 40 foot container. The unique configuration and splicing-capability of the Ultra-Span system made for a simple, straightforward field connection of the two halves of the trusses. Installation of the 6,000 ft<sup>2</sup> roof was facilitated by the complete package of bracing and connections supplied by Universal.

Please visit the respective websites to learn more about Aegis Metal Framing and Universal Truss.