

RENTAL FLARE



PRE-ENGINEERED FLARE SYSTEMS READY FOR RAPID SITE MOBILISATION

Turnarounds, commissioning windows, and emergency conditions create a gas disposal need that a permanent flare cannot solve on the required timeline. Building temporary infrastructure from scratch for a short deployment is not a workable answer either.

CRA's Rental Flares arrive fully assembled and move from delivery to operation through a standard mobilization sequence rather than on-site construction. Capacity and configuration are matched to the client's gas composition, flow rate, and expected duration before a unit is selected for dispatch, then assembled, pressure-tested, and commissioned at CRA's facility with pilots, ignition, flow control, and instrumentation already integrated. The skid or trailer ships to site, connects to the gas header and utilities, and reaches operational status within 24 to 48 hours of arrival.

CRA's rental fleet is accessible worldwide with full engineering and service support, delivered under the same ISO 9001 quality system and API 537, API 521 design basis as CRA's permanent flare installations.



CRA ADVANTAGE

+ Rapid Deployment (pre-engineered, packaged units for emergency or planned events)	+ Optimal Design & Performance + Accomodate Special Requirements
+ Operational Flexibility (wide range of gas flows, pressures, and compositions)	+ On-Time Delivery + Responsive & Organized Team
+ Safe And Compliant (integrated pilots, ignition, and controls to international standards)	+ Stringent Quality Management + Fast Turnaround
+ Minimal Site Impact (skid or trailer mount reduces footprint)	+ Cost Effective Maintenance Packages + Long-Term CRA Support

APPLICATIONS

Supplied for temporary gas flaring during maintenance, commissioning, turnarounds, and emergency conditions

- + Low-BTU Gas Disposal
- + Hydrocarbon Vent And Purge Gases
- + LNG And Petrochemical Flaring
- + Pipeline Blowdown Gas
- + Emergency Relief And Upset Conditions
- + General Waste Gas Disposal

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WORKING & PERFORMANCE



FLEET-SIZED, PRE-COMMISSIONED, AND OPERATIONAL WITHIN 24-48 HOURS

WORKING

- + Capacity and configuration are matched to the client's gas composition, flow rate, and expected duration before a unit is selected for dispatch
- + The selected unit is assembled, pressure-tested, and commissioned at CRA's facility, with pilots, ignition, flow control, and instrumentation already integrated and wired
- + The skid or trailer ships to site and is positioned according to the layout agreed before dispatch
- + Connections are made to the site gas header and utilities, and the unit reaches operational status within 24 to 48 hours of arrival

RENTAL AT A GLANCE

- + Commissioning: 24-48 Hours On Site
- + Mount: Skid Or Trailer
- + Pilots, Ignition, And Controls Integrated
- + Standards: API 537, API 521
- + Global Fleet Availability

Unit sizing is confirmed against the client's actual gas composition and flow rate before dispatch, not assigned from a fixed catalogue size.

TYPICAL DESIGN & PERFORMANCE PARAMETERS

Commissioning time on site	24-48 hours from arrival
Mount configuration	Skid-mounted, trailer-mounted, or modular
Applicable standards	API 537, API 521
Typical deployment scenarios	Maintenance, commissioning, plant turnarounds, emergency conditions
Fleet availability	Global, with CRA engineering and service support

Figures per CRA published product data.

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