

# KOCKEN

SISTEMAS DE ENERGIA INC.

## WASTE GAS SOLUTIONS



**KOCKEN Sistemas de Energia Inc offers a full range of waste gas solutions for the burning of unusable gas produced in oil and gas production facilities. Waste gases are either uneconomical to recover, or are released during planned plant blow-downs or unplanned over-pressuring of gas processing equipment. Normally an elevated vertical Flare Stack is used however Incinerators, Ground Flares, and Flare Booms are available and considered depending on site / platform requirements. All KOCKEN waste gas equipment is designed and fabricated in accordance with API 521 & 537, ASME B31.3, and applicable local Environmental Regulations such as NEQS.**



**Varieties of Combustion Equipment:**

- Utility Flares
- Air Assist Flares
- HP Gas Assist Flares
- Steam Assist Flares
- LP Gas Assist Flares
- Sonic Flares
- Ground Flares
- Flare Booms
- Incinerators

**Common Options:**

- Integral Knock-Out Drum
- Retractable Igniters/Pilots
- Aircraft Warning Lamps
- Flame Front Generator
- Electronic Igniters
- Continuous Pilots
- Solar Kits
- Ladders & Platforms



DESIGN PARAMETERS		GAS COMPOSITION	
Gas Flow Rate	<input type="text"/>	C <sub>1</sub>	<input type="text"/>
Intermittent or Continuos	<input type="text"/>	C <sub>2</sub>	<input type="text"/>
Smokeless Flaring Req'd	<input type="text"/>	C <sub>3</sub>	<input type="text"/>
Self Supported or Guyed	<input type="text"/>	C <sub>4</sub>	<input type="text"/>
Maximum Radiation	<input type="text"/>	C <sub>5</sub> +	<input type="text"/>
Environmental Regulations	<input type="text"/>	CO <sub>2</sub>	<input type="text"/>
Type of Ignition System	<input type="text"/>	H <sub>2</sub> S	<input type="text"/>

# APPLYING WORLD CLASS TECHNOLOGIES IN PURSUIT OF SUPERIOR EFFICIENCY

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