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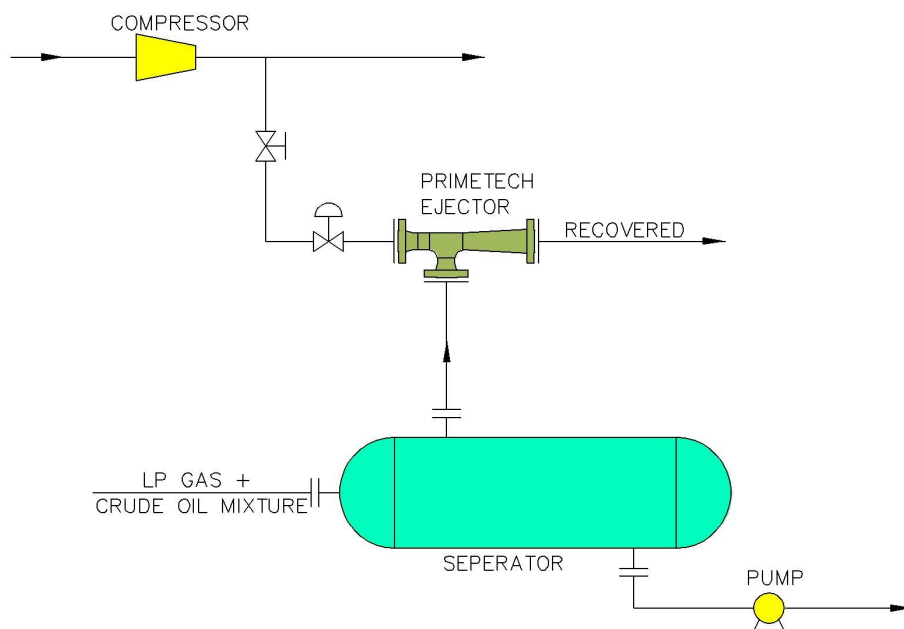
## Ejector Solutions for Flare gas recovery E-2500 Series



# Gas jet gas compressor ejector for LP Hydrocarbon gas

## E-2500 Series Custom built ejectors

The Oil & Gas industry is moving towards ever stricter norms to control release of greenhouse gases into the atmosphere. Flare gas is one such target as these waste or surplus gases are normally burned before release into the atmosphere. This has been the industrial practice until recently as there has been no economic way of recovering these gases back into production. Primetech offers state of the art solutions to recover these flared gases by using its proprietary ejector technology.



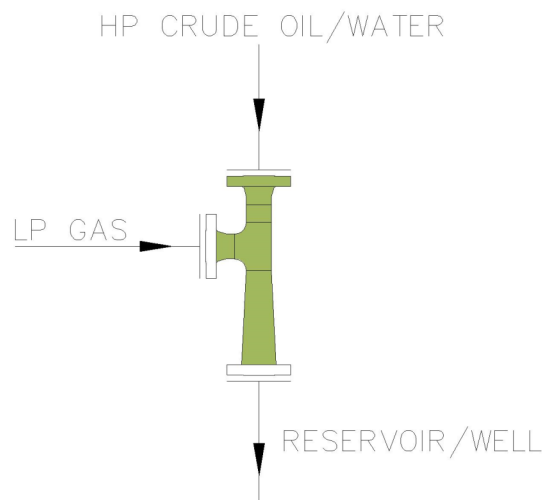
Production boosting at gas-liquid separator using Primetech E-2500 Series Ejector technology

Using Primetech's ejector technology, the back pressure build up in a LP separator can be reduced. This reduction in back pressure allows wells to be pumped out more easily thereby improving production rates. The high pressure motive gas, often from a nearby HP well or from a compressor is used to drive the ejector which creates the necessary vacuum to entrain the LP gas from the LP separator.

# Liquid jet gas compressor ejector for LP Hydrocarbon gas

## E-2500 Series custom built ejectors

The E-2502 type water motivated gas compressor ejector offers an efficient way of re-injecting waste gases back into the reservoir. More often than not, existing water injection pumps can be used to drive these gases into the wells. In other cases, the fuel oil can itself act as the motivating HP fluid, driving both the LP gases and the oil back into the reservoir.



Flare avoidance using Primetech E-2502 liquid motivated Ejector technology

### Why Primetech?

- **Techology leadership**, we are constantly updated with the state of the art in Ejectors, hence our tagline “Ejector specialists”
- The only Asian company which can offer gas ejector design and performance as per ESDU 92042 2007 of American Aeronautical society.
- Computational fluid dynamics(CFD) capable organization.
- We are a super specialized company, our business is and always will be only Ejectors.
- 70% of our orders are from abroad, we have a customer base in 20 countries.
- Over 600 individual installations worldwide.
- Over a decade of experience in Ejector technology.
- ISO 9001:2008, IMS 14001:2004 certified.

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