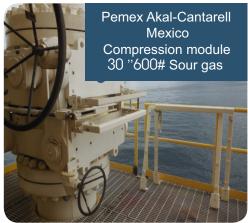


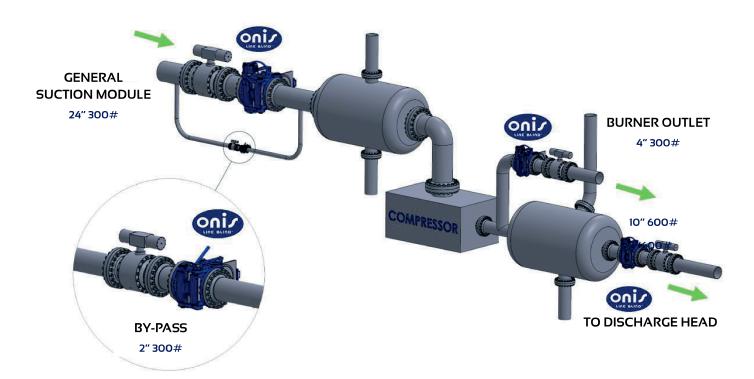


BENEFITS

- Minimizes venting of gas to the environment
- Reduces the exposure of operators to contaminants
- Minimizes accidental product losses



MODULE COMPRESSION GAS TYPICAL



A breakeven point in just a few months through a safer way to blind the whole process

QTY	DN	PN
1	2"	300 #
1	2"	600 #
1	- 4"	300 #
2	4"	600 #
1	10"	600 #
1	24"	300 #

BUSINESS CASE

- Replacement of 7 Figures-8 (traditional blinding) with 7 ONIS
 Line Blinds from 2" to 24" on a compression module with a 120
 MMSCFD capacity.
- A shut down maintenance program is required every 6 months.

YOUR LINE BLINDS PAID IN 3 MONTHS OR LESS

	Traditional blinding "Figure-8"	ONIS Line blind	Benefits
Staff	10	2*	8 men exposure SAVED
Tools	Many tools, cranes	Zero tool	Hazard and hassle SAVED
Time of blinding operation (From full bore to blinded position /blinded to full bore)	72 hours for each operation	8 hours for each operation	64 hrs of production SAVED
Loss due to downtime	\$1,000K	\$120K	\$880K SAVED
Equipment cost	Cost of Figures-8 included	\$380K	-
PAY-BACK PERIOD	-	-	70 days

^{*}Only one operator is needed but some regulations require at least a supervisor in addition to the operator

The need to maintain the different modules on an upstream oil & gas production in optimum operating conditions is essential for meeting the production requirements.

Area	
Saudi Arabia	
USA	
Venezuela	
Mexico	
Brazil	
Brazil	
United Kingdom	
Congo	
UAE	

More than 400 ONIS Line Blinds in upstream oil & gas operation worldwide