## **U-01 - FLARES GAS RECOVERY UNIT**



Taravosh Jam Co. is a Manufacturer in Iran & Middle for design and establishing of the Flare Gas Recovery Unit. The system will save flare gas and reduce the emission of CO2 and NOX. The environmentally friendly system will extend the lifetime of the flare tips.

## Advantage:

- Save gases and energy
- Reduce pollution
- Produce electricity, water& Steam

## **Recommended Methods:**

- Process modification for zero flarings (pressurized and recovered gas)
- Gas incinerator with a waste heat boiler to produce M.P. steam up to 20 bars
- Gas sweetening unit with the ability to produce electrical power with the gas generator







