

## Market and Technology Analysis for MEG Regeneration Process

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The sustained increasing energy demands have been driven to offshore gas field development and subsea pipe line related technology. There are many studies performed to prevent hydrate formation in subsea pipeline for instance hydraulic method, heating method, chemical method and water removal method.

'MEG (mono-ethylene-glycol)' or 'Methanol' injection method (chemical method) are most frequently used for hydrate inhibitors in the commercial oil and gas facilities. When comparing Ethanol and MEG in the economics of recycle, MEG is more reasonable. Thus, MEG regeneration process has been interesting.

The principal objectives of this study are to estimate the market trend, core technology, main function and system configuration for MEG regeneration process.