



**WorleyParsons**

resources & energy

**BOC**

A Member of The Linde Group

WorleyParsons and Linde/BOC have worked together in licensing the leading technologies for the use of oxygen in Claus Units for over 30 years. Our successful use of oxygen derives from our use of proprietary software to model the combustion process, customised burner designs and control systems for safe handling of oxygen.



**60+**

applications of SURE™  
technology worldwide



### Technology

Simple enrichment  
SURE™ single combustion  
SURE™ double combustion  
SUREMAX™  
SURE HCR™  
Burner design

### Applications

Debottleneck of existing sulphur units of up to 200%  
Low cost capacity increase  
New sulphur units at reduced capital cost  
Destruction of benzene, toluene and xylenes (BTX)  
Destruction of high ammonia containing acid gases

up to

**99.9%**

pure oxygen fed to  
sulphur recovery  
units

**30+**

years of oxygen  
enriched designs

For further information please contact  
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