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INVESTOR RELATIONS

## GS E&C, 220 Million USD Project Award

Oman SNDC Phase-1 Project



Best Partner &  
First Company

GS Engineering & Construction

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## **Contents**

- 1. Project Overview**
  - 2. Risk Analysis& Experience**
  - 3. Prospect**
- Appendix -**
- Project Summary**
- Overseas Project**

# 1. Project Overview

GS E&C was awarded U\$220 million Oman SNDC Phase 1 as an EPC contractor, and constructs Gas Compression Plant. It is located 350km away from Muscat and construction period is 43 months.

## Overview

Location	Saih Nihayda, Oman
Client	Petroleum Development Oman (Oman 60%, Shell 34%, Total 4%, Partex 2%)
Finance	Client Own Fund
Facility	<ul style="list-style-type: none"> <li>- 15MW Gas Compressor 3 units,</li> <li>- Air Coolers, Separator</li> <li>- 132 Kv Sub-station, Over Head Line (3Km)</li> <li>- Turbo Expander 1unit</li> </ul>
Contract Type	EPC Lump Sum Turnkey
Period	43 Months
Amount	U\$220Million

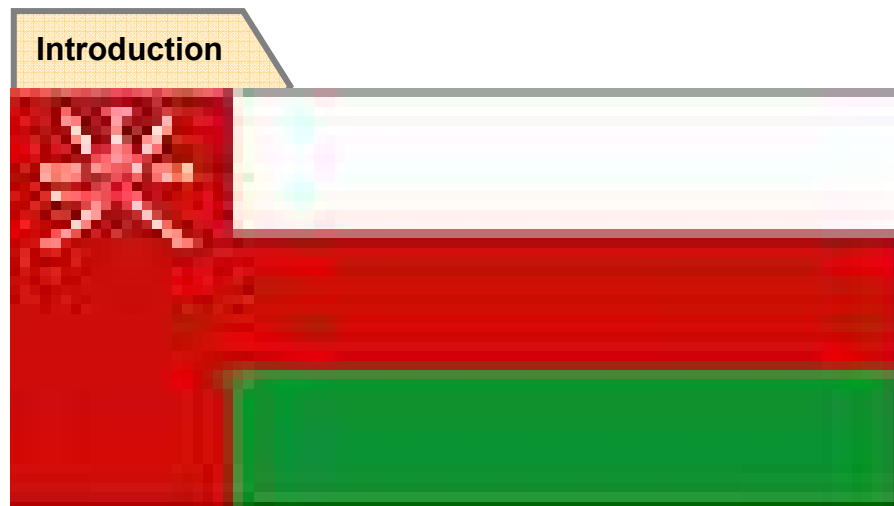
## Location



## 2. Risk Analysis & Experience

GS E&C will hedge expected risks, and will successfully execute this project with various experiences of Gas related project in middle-east.

Capability	• Executed several gas projects in middle-east
Payment	• Reliable client (State-running company) • Advance payment(10%) and Progress down payment
Raw Material& F/X Risk	• Preparing for contingency cost • Insuring foreign exchange risk and make forward deal contracts
Others	•Preparing for contingency cost



GAS Projects Experience		
Project	Contract Type	Period
UAE, Ruwais 4 <sup>th</sup> NGL	LSTK	2009~2013
Saudi, Manifa	LSTK	2008~2011
Thailand, PTT LNG	LSTK	2008~2011
Oman, Salalah Methanol	LSTK	2007~2010
Iran, South Pars 9-10	LSTK	2003~2009

Area	309,500km <sup>2</sup>
Population	2.57Million
Capital	Muscat
Language	Arabic
Religion	Islam
Industry	Oil(49%), Wholesale(10%), Manufacture(7.5%)
F/X	\$1 = 0.38 Oman Ryal('12 <sup>th</sup> of Nov. 09)

### 3. Prospect

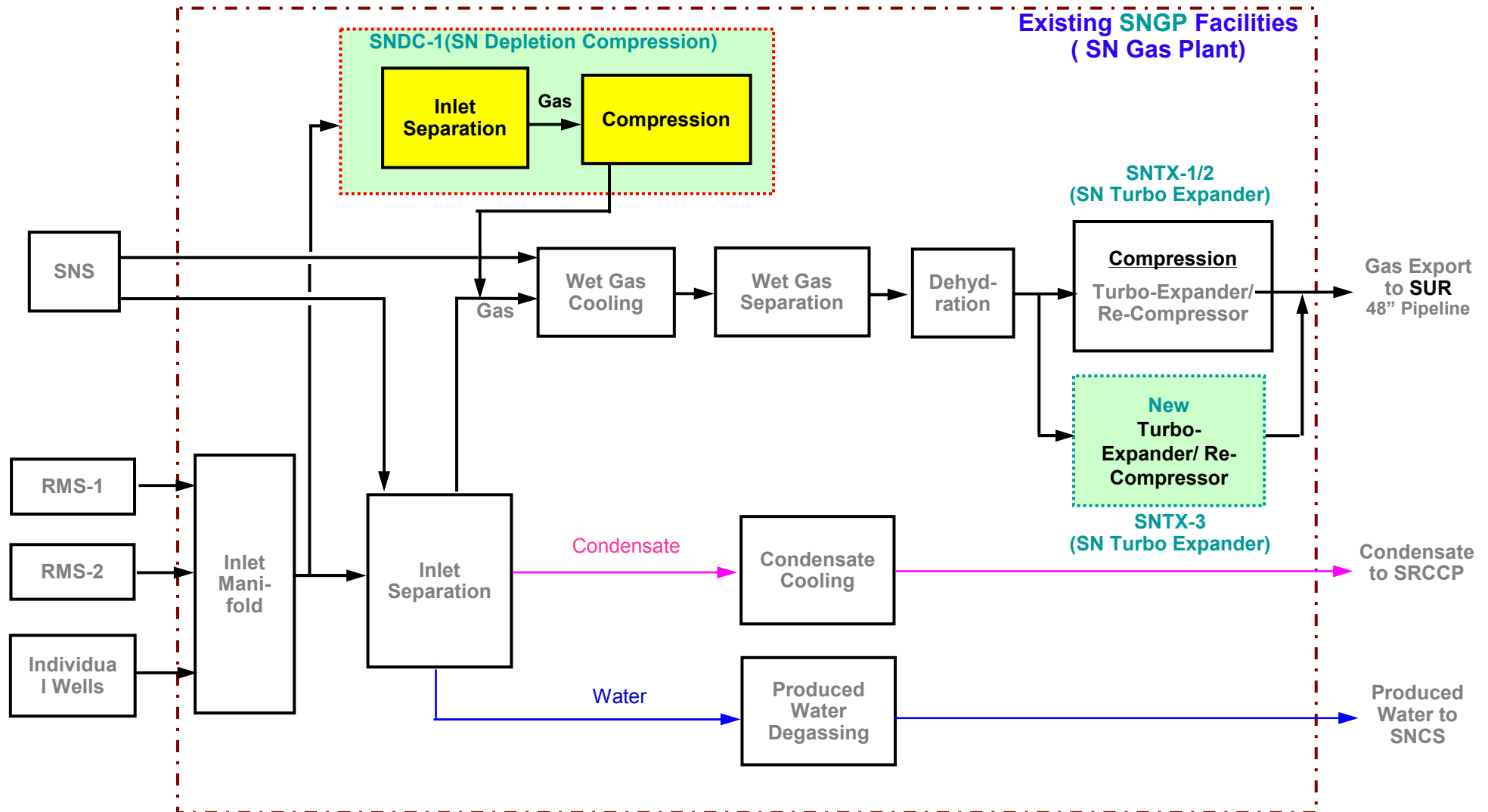
- OMAN SNDC Phase 1 Project is a construction of Gas Compression plant which is sponsored by Petroleum Development Oman. This project is located 350 km away from Muscat. GS E&C executes whole engineering, procurement and construction. This project will contribute to increase annual revenue by 73 billion Won.
- GS E&C proved its competitiveness of Oil & Gas field in Oman through consecutive awards, following Oman Poly Propylene, Sohar, Salalah Methanol project .
- Following completion of SP 9~10 and UAE Ruwais 4<sup>th</sup> NGL Train awards, this project will help GS E&C's strength in Gas field as EPC contractor. And GS E&C plans to acquire additional gas projects in middle east.



<Iran, SP 9~10 Project>



# Appendix 1) Project Summary



## Appendix 2) Overseas Project

	Description	Project	Client	Project Type	Contract Amount*	Project Period
2009 Award	UAE	Ruwais 4 <sup>th</sup> NGL Train	GASCO	Gas	1.2 bn	2009 – 2013
	Singapore	C913	LTA	Civil	310 ml	2009 – 2015
	Singapore	Depot C911	LTA	Civil	144 ml	2009 – 2015
Under Construction	Vietnam	Hanoi~Haiphong	VIDIFI	Civil	175 ml	2008 – 2011
	Saudi Arabia	Manifa	Aramco	Gas	501 ml	2008 – 2011
	UAE	Green Diesel	Takreer	VDU Hydrocracker	1.13 bn	2008 – 2011
	Thailand	PTT LNG	PTT LNG Co., Ltd.	LNG Terminal	393 mil	2008 – 2011
	Egypt	ERC Hydrocraker	ERC	Hydrocracker	2.17 bn	2007 – 2013
	Armenia	Yerevan Power Plant	YTPP	Power Plant	218 mil	2007 – 2010
	Oman	Salalah Methanol	SMC	Methanol	722 mil	2007 – 2010
	Thailand	HMC PP	HMC Polymers Co. Ltd.	Poly Propylene	176 mil	2007 – 2009
	Oman	Aromatics	AOL	Aromatics	1.25 bn	2006 – 2009
	Qatar	Laffan Refinery	QP 80% + Exxonmobil 10%+TotalFinaElf 10%J/V	Refinery	370 mil	2005 – 2009
	Turkey	Tupras Refinery	Tupras	DHP	108 mil	2005 – 2009

\* Unit : USD