



Fuel Supply for Yamama New Project (YNP)

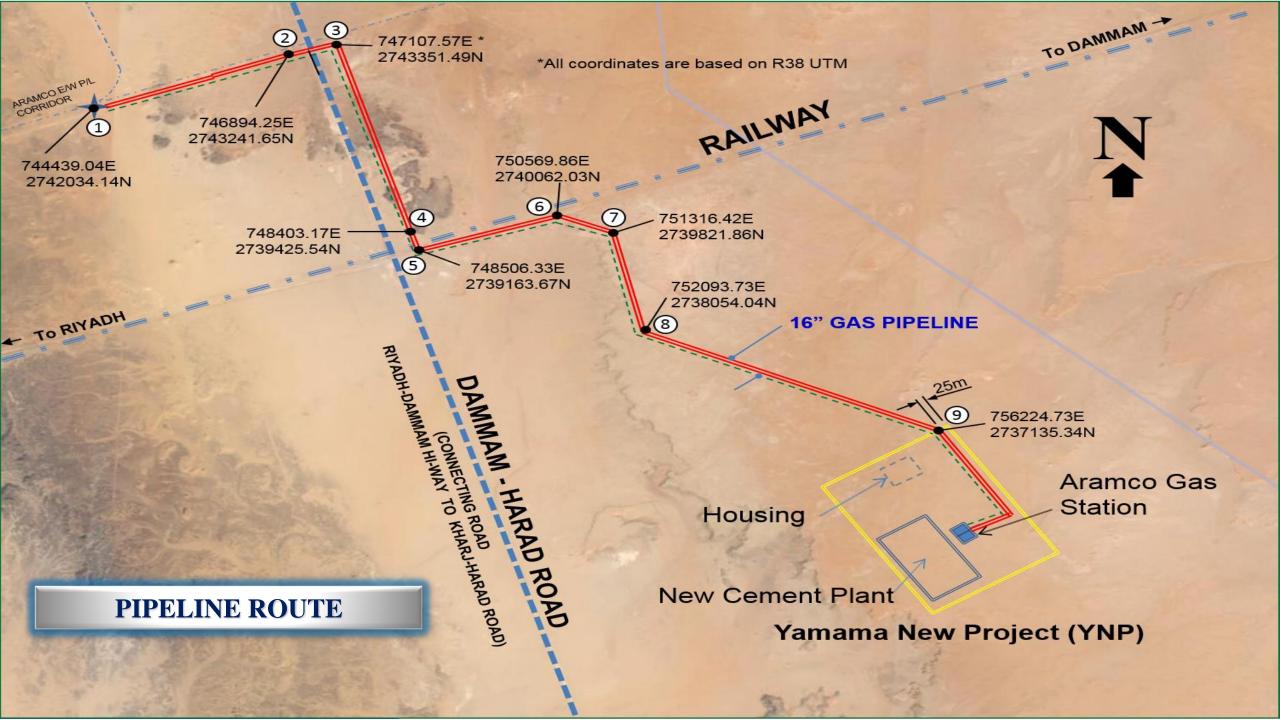






PROJECT OVERVIEW

- The new cement plant or <u>Yamama New Plant (YNP)</u> comprises of two (2) production lines with a total throughput capacity of 20,000 clinker ton/day.
- Supply of Sales Gas for the Start up of Line-1 will be March 15, 2019
 - Fuel Allocation
 - 80 MMSCFD based on 1080 BTU/SCF of Sales Gas
- 20 KM of new pipelines from Saudi Aramco's existing headers located at KM
 41.
 - Sales Gas Pipeline − 16"Ø, Cold Tie-In from existing 20" Valve at EWRGD-1 P/L (48")



SALES GAS MAJOR COMPONENTS / SCOPE

1. Launcher Area:

Cold Tie-In @ EWRGD-1 KM-41, Associated Piping, ZV, RTU and Communication Shelter, Scraper Launcher Station, Burn Pit, Lateral Pipeline and Holding Tank.

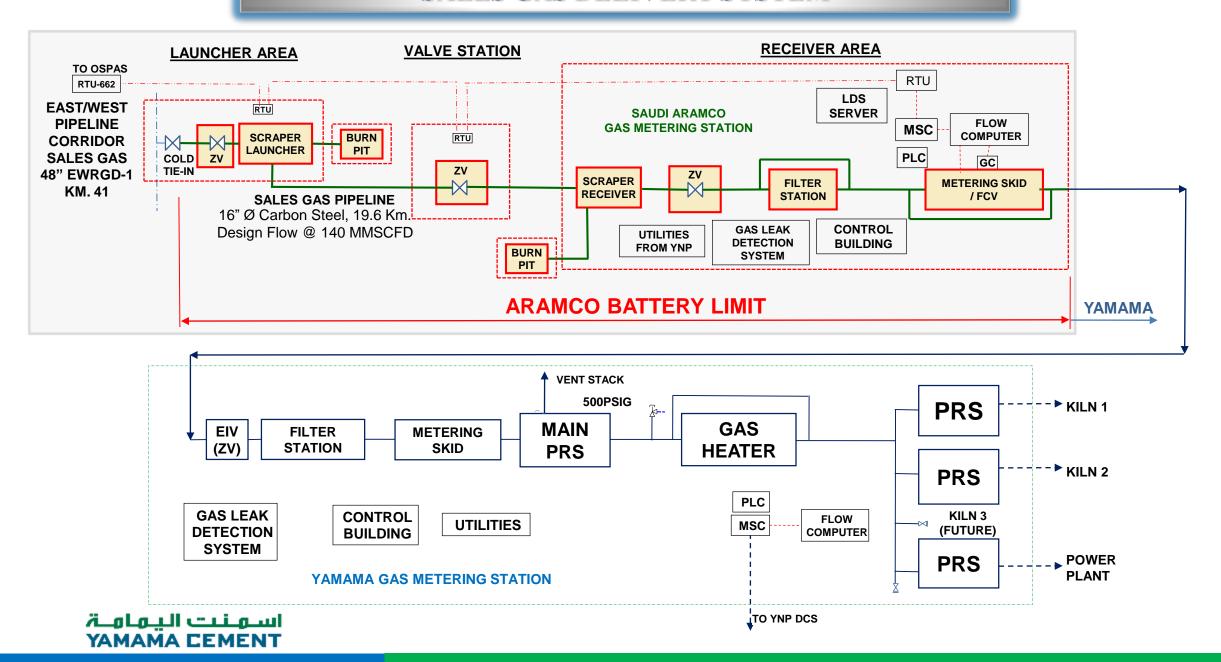
2. Valve Station:

ZV, Common RTU and Communication Shelter.

3. Receiver Area:

Scraper Receiver Station, ZV, Filtration System, Metering System, Control Building, Burn Pit, LDS Server

SALES GAS DELIVERY SYSTEM



YAMAMA NEW PLANT



YAMAMA NEW PLANT



اسونیت الیواوے YAMAMA CEMENT

YAMAMA METERING STATION



اسمئنت اليمامــــة YAMAMA CEMENT

YAMAMA FILTRATION SYSTEM



اسونت اليواولة YAMAMA CEMENT