

# THE NEW IRANIAN PETROLEUM CONTRACT (IPC)

**KEY TERMS** 

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## OIL AND GAS

### UPSTREAM

- Fourth largest oil reserves and the (second) largest gas reserves in the world
- Iran predicts exports to increase by 1,000,000 bpd by end of 2016/early 2017
- Over \$150 billion will need to be invested in the oil and gas sector within the next five years
- Iranian Petroleum Contract to replace old buyback contract

#### PETROCHEMICALS

- Region's second largest petrochemicals industry after the KSA
- Plentiful gas reserves to support expansion of the petrochemical industry
- Ambitions to be world's largest methanol producer

#### OTHERS

• Potential LNG exports

#### CONCERNS WITH BUYBACK CONTRACT

Operator Risk	<ul> <li>National Iranian Oil Company (NIOC) usually became operator as of commercial production</li> </ul>
	<ul> <li>Risk that NIOC produced insufficient hydrocarbons to allow cost recovery</li> </ul>
	<ul> <li>Further risk that Remuneration Fee adjusted for not meeting production targets</li> </ul>
Capital Costs Ceiling	Cap determined at commencement of project based on estimated cost
	<ul> <li>Risk that cap was insufficient to cover costs incurred</li> </ul>
	<ul> <li>Little tolerance to take into account potential or unforeseen costs</li> </ul>
	<ul> <li>Only increases for Additional Works approved by NIOC</li> </ul>
Further Restraints on Recovery	Traditionally limited term - Extension of term with mutual agreement
	<ul> <li>Risk that production phase insufficient to allow cost recovery</li> </ul>
	<ul> <li>No ability to recover costs after end of term</li> </ul>
	<ul> <li>Certain costs only able to be amortized within fixed period</li> </ul>
	<ul> <li>Contractor only entitled to a percentage (maximum 50%) of revenues to recover costs (Iranian law requirement)</li> </ul>

## CONCERNS WITH BUYBACK CONTRACT (CONTINUED)

Lack of Incentives	<ul> <li>Little upside for Contractor efficiencies or to develop riskier fields or fields that required more costs procedures</li> <li>Limited transfer of technology and know-how</li> </ul>
Local Content	<ul> <li>At least 51% of the value of the project to be contracted locally (Iranian law requirement)</li> </ul>
	<ul> <li>Failure could lead to termination or reduction in Remuneration Fee</li> </ul>
Reserves	<ul><li>Hydrocarbons owned by State</li><li>No ability to book reserves</li></ul>

Contractor	<ul> <li>Incorporated or unincorporated JV with Iranian entity</li> </ul>
Term	<ul> <li>Exploration/appraisal – 4 years (plus 2 year extension) for exploration and 2 years for appraisal</li> </ul>
	<ul> <li>Development and production – 20 years (plus 5 year extension for IOR/EOR)</li> </ul>
	<ul> <li>Greater certainty regarding cost recovery and return on investment</li> </ul>
	<ul> <li>Incentive for investors to make longer term investments and maximise field life</li> </ul>
Operatorship	Contractor during exploration/appraisal
	<ul> <li>Requirement to establish a joint operating company in Iran to operate field during development and production phases</li> </ul>
Minimum production levels	<ul><li>Production targets will exist</li><li>Consequences of failing to meet targets is unclear</li></ul>

Cost recovery	No cap on cost recovery
	<ul> <li>Some time constraints on recovery during development and production</li> </ul>
	<ul> <li>Term may be extended to allow for additional cost recovery (subject to NIOC approval)</li> </ul>
	<ul> <li>As with buyback contract, Contractor only entitled to a percentage (maximum 50%) of revenues to recover costs</li> </ul>
Remuneration Fee	<ul> <li>\$/bbl or \$/scf</li> </ul>
	<ul> <li>Fee will vary depending on "R-factor" and production rates</li> </ul>
	<ul> <li>Adjustment mechanism based on market price (subject to cap)</li> </ul>
Incentives	Remuneration Fee will reflect exploration risk and field type
	Incentives for IOR/EOR
	Joint fields given priority

Transfer of technology and know-how	<ul> <li>Express provisions to be included</li> </ul>
	Exact requirements and incentives are unclear
Local content requirements	<ul> <li>As with buyback contract, at least 51% to be contracted locally</li> </ul>
	Clear that Iranian government expects a greater percentage and will favour companies that aim to exceed the minimum requirements
Dispute resolution	<ul> <li>Arbitration with details (e.g. seat and rules) to be agreed by parties</li> </ul>
	<ul> <li>Iranian Constitution requires political approval for submission to arbitration in certain circumstances</li> </ul>
Reserves	Unclear whether investors will be able to book reserves

- Structure is similar to the buyback contract, but with some key changes
- Balance between attracting FDI and protecting Iran and the development of domestic oil and gas sector
- Certain provisions still remain unclear
- Despite "Implementation Day" occurring, certain sanctions still remain in place
- Risk of "Snapback" of sanctions Not considered an FM event under IPC
- Other legal risks and limitations