WELCOME
to
Discovered Small Field Workshop
on
26.04.2017
Venue : DGH
Presentation Coverage

- Salient points of DSF pertaining to OIL
- PML related issues-Action taken so far
- Surface handling facilities
- Data transfer
‘Discovered Small Fields (DSF) Bidding Round – 2016 was launched on 25 May 2016.

46 contract areas comprising of 67 oil and gas fields distributed across nine sedimentary basins.

Out of the 46 contract areas, 26 are located on land, 18 are in shallow water and 2 in deep water offshore.

Out of 134 e-bids for 34 contract area, finally, Cabinet Committee on Economic Affairs (CCEA) approved 31 contract areas under DSF.

4 onland contract areas consisting of 6 oil/ gas fields were related to OIL.
Geographical Position of DSF Fields in Assam & AP: OIL
Distribution of 6 DSF (4 Contract Area): OIL
Consent letter was submitted for Dpling Cluster, Jeraipathar and Duarmara to Govt of Assam on 13.04.2017.

Consent letter was submitted for Kherem DSF block to Govt of Arunachal Pradesh on 13.04.2017.

PML application was submitted to Govt. of Assam and AP for all DSF areas on 13.04.2017.

Copy of the Consent letters as well as maps and annexures submitted to Awardees, DGH and MoPNG.
<table>
<thead>
<tr>
<th>DSF Area (OIL)</th>
<th>Fields</th>
<th>Area (sq. km.)</th>
<th>Existing PML(s)</th>
<th>Existing PML(s) Validity</th>
</tr>
</thead>
<tbody>
<tr>
<td>DIPLING Cluster</td>
<td>Dippling</td>
<td>10.08</td>
<td>Moran</td>
<td>09.01.2041</td>
</tr>
<tr>
<td>(Tota 28.15 sq. km)</td>
<td>Sakekhati</td>
<td>9.28</td>
<td>Moran Ext.</td>
<td>31.10.2026</td>
</tr>
<tr>
<td></td>
<td>Sarojani</td>
<td>8.79</td>
<td>Dumduma (Block-A)</td>
<td>25.11.2029</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Moran Ext.</td>
<td>31.10.2026</td>
</tr>
<tr>
<td>DUARMARA</td>
<td>Duarmara</td>
<td>8.91</td>
<td>Dumduma (Block-C)</td>
<td>25.11.2029</td>
</tr>
<tr>
<td>JERAIPATHAR</td>
<td>Jeraipathar</td>
<td>10.05</td>
<td>Tinsukia</td>
<td>16.12.2021*</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Chabua</td>
<td>11.06.2022</td>
</tr>
<tr>
<td>KHEREM</td>
<td>Kherem</td>
<td>16.45</td>
<td>Ningru Ext.</td>
<td>Not available</td>
</tr>
</tbody>
</table>

* Applied for extension as the PML validity was less than 5 yrs as per DGH directives.
## Awarded DSF Areas to Operators

<table>
<thead>
<tr>
<th>SI No.</th>
<th>Transferred to DSF</th>
<th>DSF PML Area (Sqkm)</th>
<th>Company/Consortium</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Duarmara DSF PML (AA/ONDSF/Duarmara/2016)</td>
<td>8.91</td>
<td>1. Oilmax Energy Pvt Ltd.</td>
</tr>
<tr>
<td>3</td>
<td>Jeraipathar DSF PML (AA/ONDSF/Jeraipathar/2016)</td>
<td>10.05</td>
<td>1. Indian Oil Corporation Limited</td>
</tr>
<tr>
<td></td>
<td><strong>Total Area (Sqkm)</strong></td>
<td><strong>63.56</strong></td>
<td></td>
</tr>
</tbody>
</table>
PRODUCTION FACILITIES & INFRASTRUCTURES NEAR DSF
Road Map of DSF Areas (OIL)
DSF from Nearest OIL Setup

**Field**

- **Assam**
  - Dipping
  - Sarojini-1
  - Sakekhati-1
  - Duarmara
  - Jeraipathar-1

10 km

**Facility**

- Moran OCS
- Rajgarh WHS*
- Digboi BUS
- DIAN WHS

18 km

16 km

**Field**

- Arunachal Pradesh
- Kherem
- Bordumsa Terminal*

18 km

**Facility**

- OCS: Oil Collecting Station
- WHS: Well head setup
- BUS: Bowser Unloading Station

* Rajgarh WHS (only land available) and Bordumsa (only storage tank) are not currently in operation.
Field-DIPLING

- No. of well Drilled – 1
- Nearest Surface Facility – Moran OCS

Moran OCS is in operation where oil & gas is brought through pipeline for processing.
Field - SAROJINI

- No. of well Drilled - 3
- Nearest Surface Facility - Rajgarh Well Head Set up (WHS)

Only land is available at Rajgarh WHS.
Field - SAPEKHATI

- No. of well Drilled - 1
- Nearest Surface Facility- Rajgarh Well Head Set up (WHS)

- Only land is available at Rajgarh WHS.
Field - DUARMARA

- No. of well Drilled - 3
- Nearest Surface Facility: Digboi Bowser Unloading Station

- Digboi Bowser Unloading Station is in Operation.
- Crude Oil can be delivered to the Station.
Field - JERAIPATHAR

- No. of well Drilled-1
- Nearest Surface Facility- DIAN Well Head Set Up (WHS)

DIAN WHS is in operation (2 wells). Bowser loading facilities available.
Nearest station to unload crude oil is Dikom bowser unloading station at a distance of 40 km(approx.)
Field - KHEREM

- No. of well Drilled - 3
- Nearest Surface Facility - Bordumsa Terminal

- Bordumsa Terminal is not in Operation (only storage tank). Bowser can be loaded by gravity.
- Nearest station to unload crude oil is Digboi bowser unloading station at a distance of 55 km (approx.)

- The processed gas can be brought to FGGS Kusijan by two options:
  a) Via Jagun and Digboi ~ 60 km
  b) Via Bordumsa and Digboi ~ 50 km
The related Geoscientific data (viz. Seismic, WCR, Well logs etc.) handed over to DGH.
Thank You