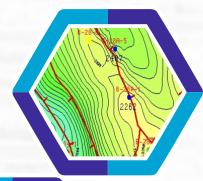
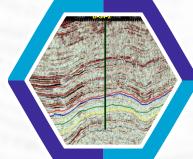


Ministry of Petroleum & Natural Gas Government of India

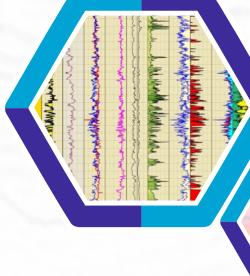
HYDROCARBON EXPLORATION & LICENSING POLICY





GEOSCIENTIFIC INFORMATION OF BLOCKS UNDER OALP BID ROUND-VII





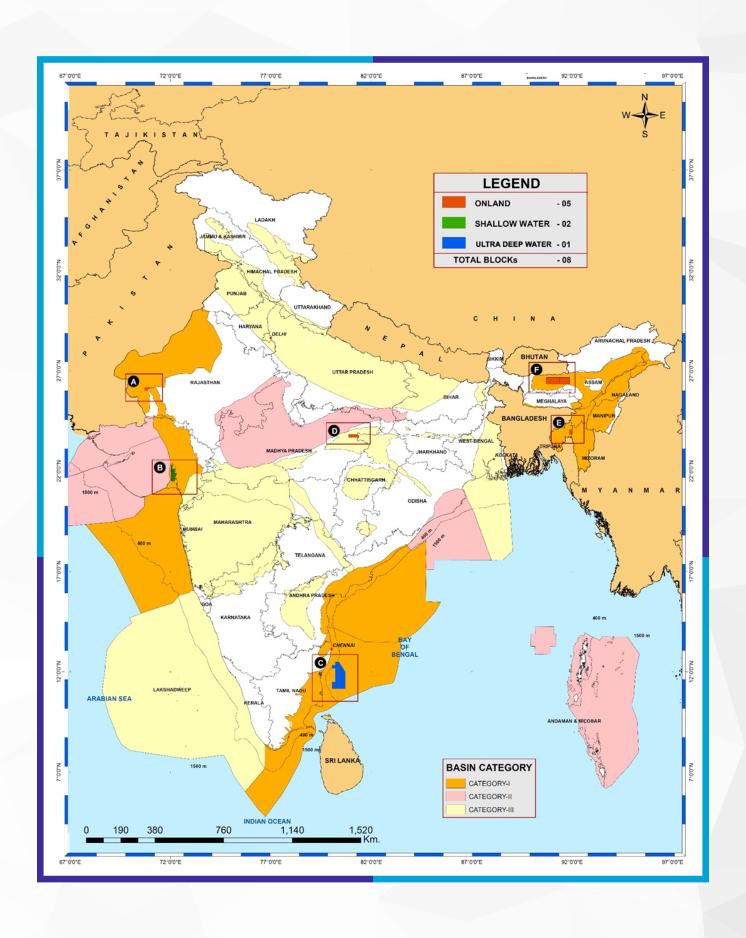




Directorate General of Hydrocarbons

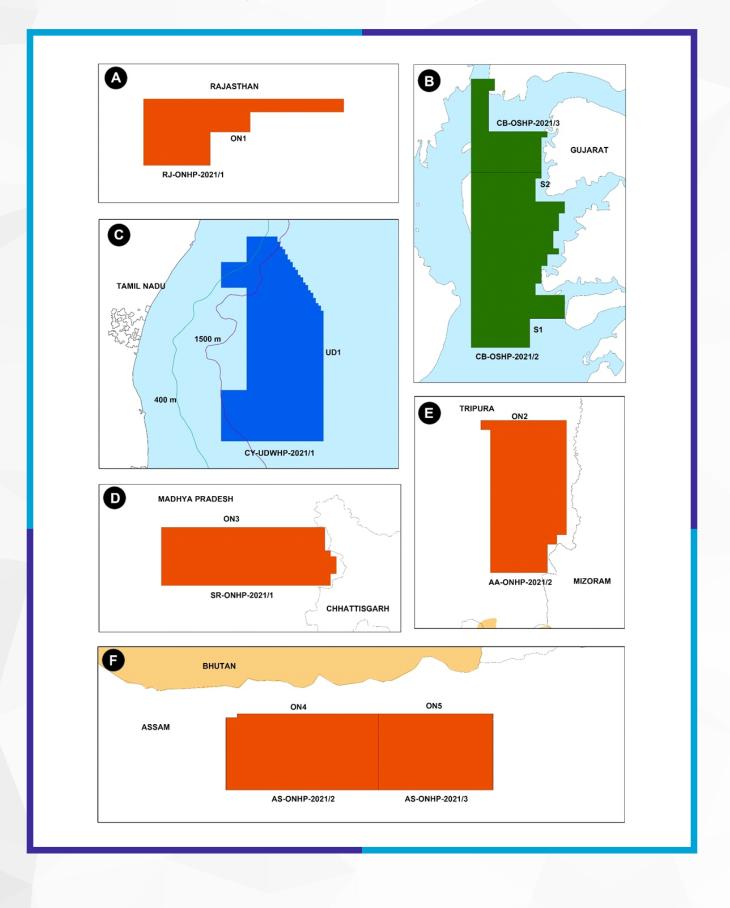
(Under Ministry of Petroleum & Natural Gas)

BLOCKS OFFERED UNDER OALP BID ROUND-VII



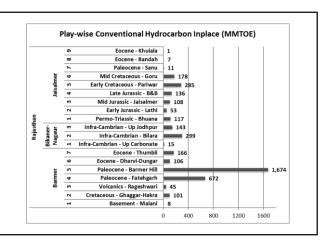
INDEX MAP OF BLOCKS ON OFFER

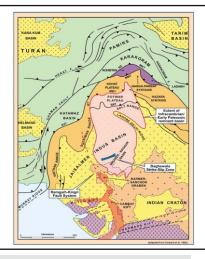
(EoI received under Window: X & XI)

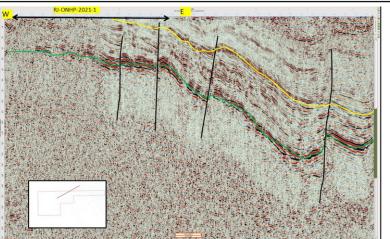


RAJASTHAN BASIN

| Basin Area (sq.km) | | 1,26,000 |
|----------------------------------|--------------|----------------|
| EOI Window | | Х |
| Block on Offer | | RJ-ONHP-2021/1 |
| Estimated Resource Discovered | | 938 |
| potential (In-place MMTOE) | Undiscovered | 3,188 |







Regional Structural Framework

Seismic Section from RJ-ONHP-2021/1

BLOCK ON OFFER

| RJ-ONHP-2021/1 | | |
|--------------------|--------|--|
| Area (sq.km) | 486.39 | |
| 2D Seismic LKM) | 210.20 | |
| 3D Seismic (sq.km) | 0 | |
| No. of Wells | 2 | |
| Reports | 2 | |

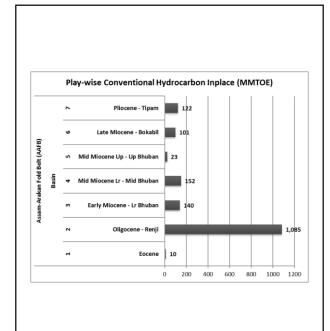
RJ-ONHP-2021/1

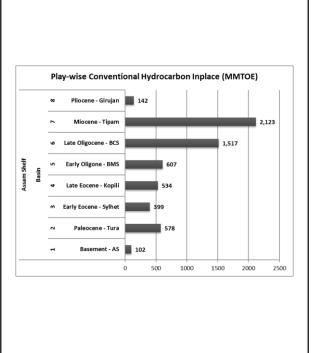
Block Information

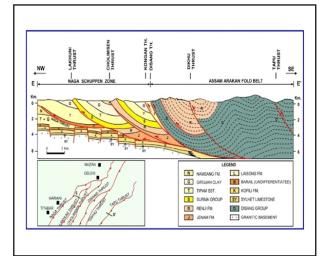
Base Map

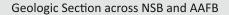
ASSAM ARAKAN FOLD BELT BASIN & ASSAM SHELF BASIN

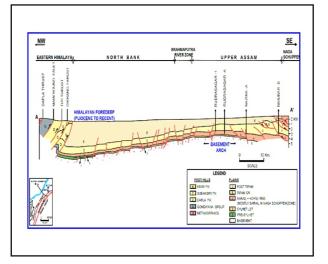
| | | ASSAM ARAKAN FOLD BELT | ASSAM SHELF |
|-------------------------------------|--------------|------------------------|----------------------------------|
| Basin Area(sq.km) | | 80,825 | 56,000 |
| Eol Window | | Х | XI |
| Block on offer | | AA-ONHP-2021/2 | AS-ONHP-2021/2 AS-ONHP-2021/3 |
| Estimated | Discovered | 178 | 1,868 |
| Resource potential (In-place MMTOE) | Undiscovered | 1,455 | 4,133 |







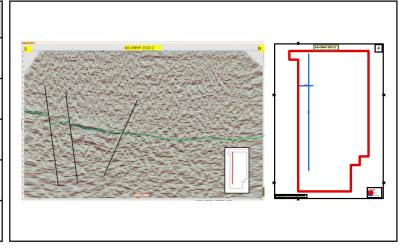




Geological Cross Section of Assam-Shelf

BLOCKS ON OFFER

| AA-ONHP-2021/2 | | |
|--------------------|--------|--|
| Area (sq.km) | 382.05 | |
| 2D Seismic (LKM) | 27.38 | |
| 3D Seismic (sq.km) | - | |
| No.of Wells | - | |
| Reports | - | |

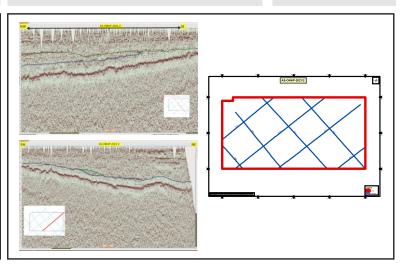


Block Information

Seismic Section : AA-ONHP-2021/2

Base Map

| AS-ONHP-2021/2 | | |
|--------------------|---------|--|
| Area (sq.km) | 2445.03 | |
| 2D Seismic (LKM) | 303.22 | |
| 3D Seismic (sq.km) | - | |
| No.of Wells | - | |
| Reports | - | |

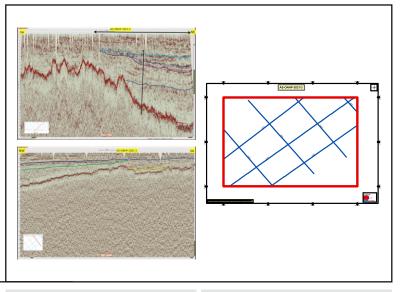


Block Information

Seismic Section: AS-ONHP-2021/2

Base Map

| AS-ONHP-2021/3 | | |
|--------------------|---------|--|
| Area (sq.km) | 1840.87 | |
| 2D Seismic (LKM) | 247.91 | |
| 3D Seismic (sq.km) | - | |
| No.of Wells | - | |
| Reports | - | |



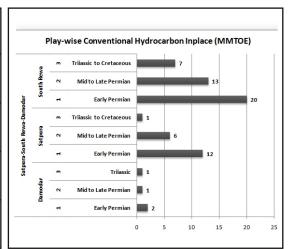
Block Information

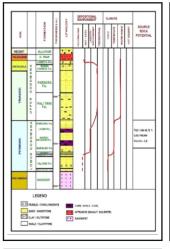
Seismic Section: AS-ONHP-2021/3

Base Map

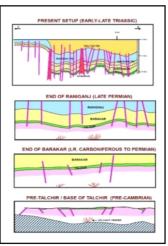
SATPURA-SOUTH REWA-DAMODAR BASIN

| Basin Area (sq.km) | | 57,180 |
|--------------------|-------------|----------------|
| EOI Window | | х |
| Block on Offer | | SR-ONHP-2021/1 |
| Unrisked Resource | Discovered | - |
| (in-place MMTOE | Undiscoverd | 63 |

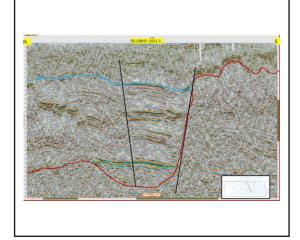




Generalised Stratigraphy of South Rewa Basin



Evolution of South Rewa Basin

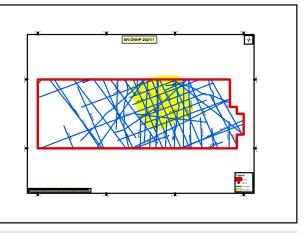


Seismic Section: SR-ONHP-2021/1

BLOCK ON OFFER

| SR-ONHP-2021/1 | | |
|--------------------|--------|--|
| Area (sq.km) | 906.43 | |
| 2D Seismic (LKM) | 900.35 | |
| 3D Seismic (sq.km) | 122.62 | |
| No.of Wells | 1 | |
| Reports | 1 | |

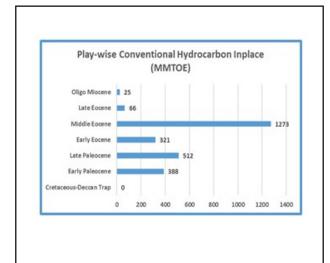
Block Information

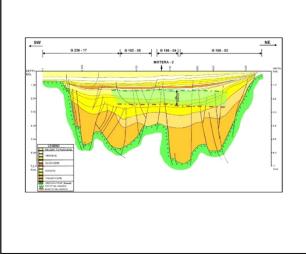


Base Map

CAMBAY BASIN

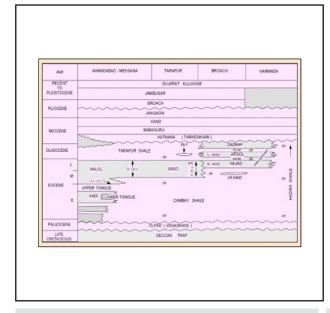
| Basin Area(sq.km) | | 53,500 | |
|---------------------------------|--------------|----------------|----------------|
| EOI Window | | Х | XI |
| Blocks on offer | | CB-OSHP-2021/2 | CB-OSHP-2021/3 |
| Estimated Resource potential | Discovered | 1,8 | 300 |
| (In-place MMTOE) | Undiscovered | 786 | |

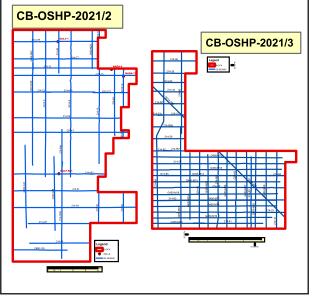




Play-wise Conventional Hydrocarbon Inplace (MMTOE)

Seismological Section Across Motera Area in Ahmedabad Block





Stratigraphic Chart of Cambay Basin

Base Map

BLOCKS ON OFFER

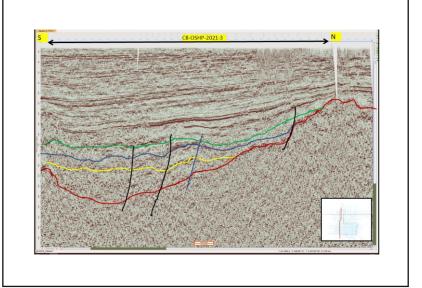
| CB-OSHP-2021/2 | | |
|--------------------|---------|--|
| Area (sq.km) | 1234.42 | |
| 2D Seismic (LKM) | 529.61 | |
| 3D Seismic (sq.km) | - | |
| No.of Wells | 4 | |
| Reports | 4 | |

| CB-OSHP-2021-2 CB-OSH | W CB-OSHP-2021-2 |
|--|--|
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Block Information

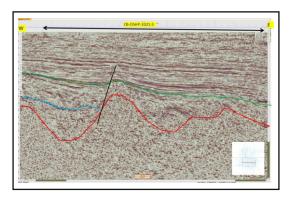
Seismic Section from Offered Block CB-OSHP-2021/2

| CB-OSHP-2021/3 | | |
|--------------------|--------|--|
| Area (sq.km) | 361.85 | |
| 2D Seismic (LKM) | 569.61 | |
| 3D Seismic (sq.km) | - | |
| No. of Wells | - | |
| Reports | - | |



Block Information

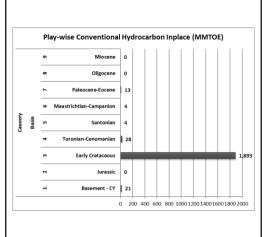
Seismic Section from Offered Block CB-OSHP-2021/3

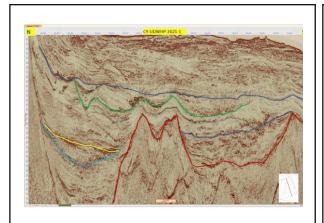


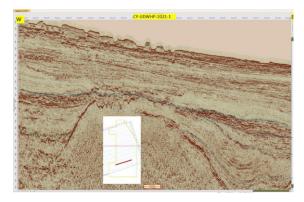
Seismic Section from Offered Block CB-OSHP-2021/3

CAUVERY BASIN

| - | Basin Area (sq.km) | | 240,000 |
|---|---|--------------|-----------------|
| | EOI Window | | Х |
| | Block on offer | | CY-UDWHP-2021/1 |
| | Estimated Resource potential (In-place MMTOE) | Discovered | 292 |
| | | Undiscovered | 1,672 |





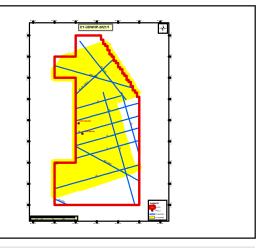


Seismic Section from Offered Block CY-UDWHP-2021/1

BLOCK ON OFFER

| CY-UDWH | CY-UDWHP-2021/1 | | | | |
|--------------------|-----------------|--|--|--|--|
| Area (sq.km) | 8,108.69 | | | | |
| 2D Seismic (LKM) | 761.43 | | | | |
| 3D Seismic (sq.km) | 5,346.33 | | | | |
| No.of Wells | 2 | | | | |
| Reports | 2 | | | | |

Block Information



Base Map

PRICE LIST OF MANDATORY DATA PACKAGES & DATA VIEWING FACILITY

MANDATORY DATA PACKAGE PRICE LIST - OALP Bid Round-VII

| S. No. | BASIN NAME | BLOCK NAME | COST OF BASIC DATA (USD) |
|-----------|----------------------------|-----------------|-----------------------------|
| 1 | RAJASTHAN | RJ-ONHP-2021/1 | 1000 |
| 2 | ASSAM ARAKAN FOLD BELT | AA-ONHP-2021/2 | 500 |
| 3 | SATPURA-SOUTH REWA-DAMODAR | SR-ONHP-2021/1 | 1000 |
| 4 | CAMBAY | CB-OSHP-2021/2 | 1000 |
| 5 | CAUVERY | CY-UDWHP-2021/1 | 1000 |
| 6 | ASSAM SHELF | AS-ONHP-2021/2 | 800 |
| 7 | ASSAM SHELF | AS-ONHP-2021/3 | 750 |
| 8 | CAMBAY | CB-OSHP-2021/3 | 600 |

Mandatory Data package consists of selected 2D Lines, well data and well reports (WCR/FER) from the available data in the block.

Bidders can purchase additional data over and above the basic data from NDR as per NDR purchase list. Reports of Hydrocarbon Resource Assessment can be purchased from NDR Web Portal. Originator of the Block need not to purchase Mandatory Data Package.

Data ordered and purchased between start date of respective EoI window and bid closing date with respect to the block on offer under respective OALP Bid Round for the value equal to or more than the specified value published as above will be considered against the mandatory purchase of Data Package.

DATA VIEWING FACILITY

Physical data rooms with interpretation facility

Physical data rooms with interpretation facility for Block on offer (under OALP Bid Round-VII) will be available at NOIDA, Uttar Pradesh(India). The charges for data rooms per day per workstation will be as per NDR Data Viewing Policy and fee would be payable through NDR portal (https://www.ndrdgh.gov.in/NDR)

The data viewing would be as per the following conditions

- A maximum of up to only 4 technical persons are permitted in Data Viewing Room at one time.
- Copying, photocopying or downloading is not allowed. Only notes can be taken.
- Bags, Briefcase etc. are not permitted in Data Viewing Room. Only pens/pencils and paper note books are permitted.
- Resource reassessment reports and data packages will be put up for viewing in the data rooms.
- Only authorized representatives of a Company/Consortium can view the data. Independent consultants are not permitted.
- Data viewing will be with prior appointment on first come first served basis.
- Company/Consortium can view selected data on online on web only on authorization by DGH, for further details, visit the DGH website: www.dghindia.gov.in

Over view of OALP Bid Rounds

OALP Bid Round-I

- Sedimentary Basins: 11
- Blocks Awarded: 55
- Total Block Area:
 59,282 sq.km

OALP Bid Round-II

- Sedimentary Basins: 7
- Blocks Awarded: 14
- Total Block Area: 29,232.52 sq.km

OALP Bid Round-III

- Sedimentary Basins: 10
- Blocks Awarded: 18
- Total Block Area: 29,765 sq.km

OALP Bid Round-IV

- Sedimentary Basins: 3
- Blocks awarded: 7
- Total Block Area:18,509.69 sq.km

OALP Bid Round -V

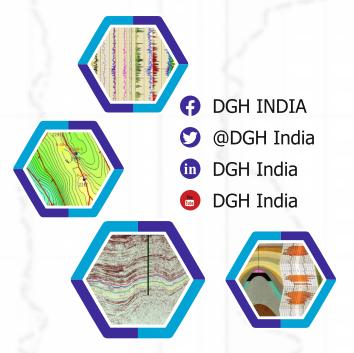
- Sedimentary Basins: 8
- Blocks Awarded:11
- Total Block Area: 19,789.04 sq.km

OALP Bid Round-VI

- Sedimentary Basins: 11
- Blocks under award: 21
- Total Block Area: 35,346.03 sq.km

OALP Bid Round-VII

- Sedimentary Basins: 6
- Blocks on offer: 8
- Total Block Area:
 15,766 sq.km





Directorate General of Hydrocarbons

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