

## SCHEDULE - I

### Format for declaring capacity of Pipeline (See regulation 4(2))

1. Name of entity: **Indian Oil Corporation Limited**
2. Name of pipeline: **Paradip-Raipur-Ranchi Pipeline**
3. Details of capacity of Pipeline (as per table below):

Name of Section	Capacity approved by PNGRB		Break up of capacity for period (MMT)				
	Total Including Common carrier (MMT)	Common Carrier (MMT)	Own Requirement*	Firmed-up contracted capacity with other entities for a period of at least one year		Common Carrier Capacity with other entities for a period of less than one year	
				Contracted	Available	Contracted	Available
Paradip - Jatni	5.0	1.0	4.3	NIL	NIL	NIL	1.0
Jatni - Sambalpur	4.45		3.7	NIL		NIL	
Sambalpur - Saraipalli	3.0		2.3	NIL		NIL	
Saraipalli - Raipur	2.3		1.8	NIL		NIL	
Saraipalli - Korba	0.7		0.5	NIL		NIL	
Sambalpur – Jharsuguda-Khunti	1.45		1.4	NIL		NIL	

\* FY 2023-24

4. Number of entry points on the pipeline route: 1
5. Location of entry points: Paradip
6. Number of exit points: 5
7. Location of exit points: Jatni (Bhubaneswar), Raipur, Korba, Jharsuguda and Khunti.
11. Technical parameters:
  - a) Inlet pressure at entry point: **MAOP 98.4 Kg/cm<sup>2</sup>; 88.5 Kg/cm<sup>2</sup>(MOP as per operational requirements)**
  - b) Grade band at entry point: **As per IQCM 2024 Appendix 19 and AQCAM 2016**
  - c) Temperature: **Max 45 deg. C**
  - d) Other elements as per Schedule - II: **As per Schedule-II**
12. Any demand pending with the transporter for common carrier usage of the pipeline along with duration of such pendency: **Not Applicable**
13. Preference on entry and exit points:
  - a) Entry Point: - Paradip
  - b) Exit Points: - Combinations of above delivery terminals

## SCHEDULE – II

(See Regulations 5(6), 5(8), 11(2)(b)(i))

### Petroleum Product Physical Characteristics Specifications

For Motor Spirits (Euro VI)		For High Speed Diesel (Euro VI)	
Parameter		Parameter	
Sulphur (Maximum ppm)	<b>Limit as per latest IS:2796</b>	DENSITY @ 15 deg.C, KG/M3	<b>Limit as per latest IS:1460</b>
Research Octane Number (RON) (Minimum)		SULPHUR, PPM (Maximum)	
Benzene, Vol % (Maximum)		DISTILLATION 95% Recovery oC (Maximum)	
Aromatics, Vol% (Maximum)		CETANE NO. (Minimum)	
Olefins, Vol% (Maximum)		WATER CONTENT (% by Vol) (Maximum)	
Motor Octane Number (MoN) (Minimum)		Polycyclic Aromatic Hydrocarbon (PAH) wt (%)	
Reid Vapour Pressure (RVP) kPa) (Maximum)		Any other parameter (limits as per IS standards)	
Any other parameter (limits as per IS standards)			

(C) For other Petroleum Products			
Products	Specific Gravity (at 15°C)	Viscosity (CST)	Vapour Pressure (Kg/sq.cm)
Liquefied Petroleum Gas (LPG) As per latest IS:4576	<b>Not Applicable</b>		
Superior Kerosene Oil (SKO) As per latest IS:1459	<b>As per latest IQCM</b>		
Aviation Turbine Fuel(ATF) As per latest IS:1571	<b>As per latest AQCAM</b>		
NAPTHA As per latest IQCM	<b>Not Applicable</b>		