



No.: CHT/ED/06/2249

28.01.2020

**Sub: Provisionally Admitted Lok Sabha Starred/Unstarred : Diary No: 192 to be answered on 03.02.2020 regarding 'Consumption of Petroleum Oil Lubricants'**

**Q (a) The details of current demand or estimated consumption of Petroleum Oil Lubricants (POL) products and relevant status of supply sources;**

Ans (a): The consumption of Petroleum Oil Lubricants (POL) products in India during the year 2018-19 is furnished below:

(Figs. in Million Metric Tonnes)

Products	2018-19
LPG	24.9
MS	28.3
Naphtha	14.1
ATF	8.3
SKO	3.5
HSD	83.5
LDO	0.6
Lubes	3.7
FO/LSHS	6.6
Bitumen	6.7
Petcoke	21.3
Others	11.7
<b>Total</b>	<b>213.2</b>

Source : PPAC

The above products are produced and supplied from Indian Refineries.

**Q (b) The details of future requirement of the country and whether the import of oil is likely to increase, if so, the details thereof alongwith the measures taken/likely to be taken to meet the future challenges; and**

Ans (b) The details of future requirement of the country is furnished below:

(Figs. in Million Metric Tonnes)

Products	2025	2030
LPG	30	34
MS	37	49
Naphtha	18	21
ATF	10	14
SKO	1	1
HSD	127	163
LDO	0.5	0.6
Lubes	5	6
FO/LSHS	6.9	8.7
Bitumen	7	8
Petcoke	19	22
Others	7	9
<b>Total</b>	<b>271</b>	<b>335</b>

Source : Report of the Working Group Report on Enhancing Refining Capacity by 2040, MoP&NG, Jan, 2018



The expected increase in future demand is likely to be met from Indian Refineries, for which capacity expansion/upgradation of existing refineries as well as setting up of new refineries have been planned. However, Crude Oil import is likely to increase depending upon the Refining Capacity.


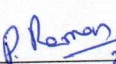
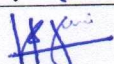
As per the Capacity expansion plan indicated by Refining Industry upto 2030, the refining capacity will go up from current 249.4 MMTPA to about 443 MMTPA by 2030, with the brownfield expansion of existing refineries (by 125 MMT) and Greenfield Projects at Barmer, Rajasthan (9 MMT) and in West Coast, Maharashtra (60 MMT), which will be adequate to meet the domestic demand.

**Q (c) Whether the Government has reckoned the views of experts that India may overtake Japan to emerge as the World's third largest oil consumer of POL after US and China over the next decade?**

**Ans (c):** India has already overtaken Japan and is currently the World's third largest consumer of POL after US and China as detailed below:

Sl. No.	Country	Consumption 2018	
		Million Tonnes	Million barrels daily
1.	US	892.8	20.5
2.	China	628.0	13.5
3.	<b>India</b>	<b>236.6</b>	<b>5.2</b>
4.	Japan	175.5	3.9

Source : PPAC/BP Statistical Review of World Energy, June, 2019

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