

PE & PP Manufacturer List

Indian Sub-Continent (1)

Region / Country Manufacturer or Project entity	Ownership, Partnership JV structure, Project owner, Finance	Location, Site	Category:		Capacity, Process, Technology, Engineering, Catalyst, Noted Products	Start-up, Expansion, Closure	Line (s)	Capacity (Year/End, KT/Y)					2022--Plan, Expansion, News	
			C2, C3 /	Polymer				2017	2018	2019	2020	2021		
IOC Refinery IOCL: Panipat refinery expansion project;	State-owned Indian Oil Corp. Ltd.	Panipat, Haryana, 北西部	Ref.	元々大小Ref.を多数所有している。										
			World-scale naphtha cracker and downstream petrochemicals complex costing over US\$3.2 billion											
			Ref 増強	Cap: 314 up to 500kbpd, from 15 million metric tons/year (MMt/y), to 25 MMt/y	2019/7 発注契約								0	完工未定
			FCC	Cap: n.a., Eng'g: McDermott, Tech: Lummus licensed Indmax tech.	n.a.							0	完工未定	
IOCL (Indian Oil Corp Ltd); Phase-1	100% own;	Panipat, Haryana, 北インド	C2	Feed: Nap; Cap.: 800-900KTA, 2009 compltd, TEC eng'g awarded		2010 started		857	857	857	857	857		
			C2 増強	Cap: 850 ---> 1,200KTA		FS中						0	1,200KTAへ増強予定	
			C3	from abv cracker ---> plan upto 650KTA		2011 started		425	425	425	425	425		
				LLD/HD	Cap.: 350KTA, Sclair		2010 started	1	350	350	350	350	350	175KTAと言うが
				HD	Cap.: 300KTA, Tech: Basell Hostallen.		2010 started	1	300	300	300	300	300	
				PP	Cap.: 2 lines * 300KT; Eng'g: Tecnimont ICB, 275 € mil.		2010 started	2	610	610	610	610	610	
IOCL: Panipat refinery expansion		Panipat, Haryana		PP-1	Cap: 340 kTA, Tech: LBI Spheripol	2019/7 started	1		0	340	340	340		
				PP-2	Cap: 340 kTA, Tech: LBI Spheripol	2020 started	1			0	340	340		
				2018/12 基本設計を発注; 700KTA with 2 lines.										
			新設	PP-3	Cap: 450 KTA, Tech: Spheripol							0	2024 completed	

Panipat 関連のニュース:

2021/3/10 **Indian Oil plans USD4.4-billion refinery expansion, PP plant at Panipat, India**

Indian Oil has announced plans to expand the capacity of its refinery at Panipat, India, from 15 million metric tons/year (MMt/y), to 25 MMt/y, reported [Chemweek](#). The company will also build a polypropylene (PP) unit and a catalytic dewaxing unit at the site. The cost of the project is 329.46 billion Indian rupees (USD4.45 billion). The plan is the latest in a series of projects approved by Indian Oil to improve integration with petrochemicals at the company's refinery sites. The capacity of the planned PP facility has not been disclosed.

The new refining capacity and PP unit are expected to be commissioned by September 2024. Indian Oil says the expansion will improve the operational flexibility of the refinery to meet domestic energy demand and enhance the site's petrochemicals intensity. Increasing production of petchems and specialty products will improve margins and de-risk the company's conventional fuels business, it adds.