

PE & PP Manufacturer List 4.

China / East (25)

Region / Country	Ownership, Partnership Manufacturer or Project entity	Location, Site	Category:		Process, Capacity Technology, Engineering Catalyst, Products	Start-up, Closure, Expansion	Line (s)	Capacity (Year/End, KT/Y)					2021--Expansion, Construction, Pla Completion,
			C2, C3					2016	2017	2018	2019	見込み 2020	
(杭州)	Hangzhou 杭州市 (Zhejiang Petrochemical; 浙江省舟山綠色石化基地)		Phase-1	Ref-1	3 mm-t/y or 40m tonnes/year ?, aromatics capacity of 10m tonnes/year	2019/2H started						2019 稼働開始した。	
			Phase-2	Ref-2	3 mm-t/y Construction of the second phase will begin after the full start-up of phase I.	2020/4Q started						2020/4Q 稼働開始した。	
浙江化工; ZPC	Zhejiang Petroleum and Chemical Co. (ZPC); Subsidiary of Rongsheng Petrochemical (ロン)	Zhoushan, Zhejiang province, 杭州市, 浙江省	C2	新設	Cap: 1.4 MMTA, Feed: Naphtha Eng'g: Wison eng'g	2017年7月に第一期の建設を開始					0	1,500	2019 later or 2020 on stream expected
Phase-1			C3		from above						0		
Phase-1	2019/2: Saudi Aramco to buy 9% stake in Zhejiang integrated refinery and petchem facility		新設	HDPE	Cap: 258 KTA, Tech:	2020/1 start-up					0	258	
			新設	LLDPE	Cap: 230 KTA, Tech:						0	230	
				LD/EVA	なし								
			新設	PP	Cap: 750 KTA, 2 lines, Tech:	2020/1 start-up	1				0	375	
			新設	PP		2020/2Q	1				0	375	
			Others		EO/EG (5/75), MMA (9), etc.								
			内, 早いものは;2018 遅くに, 生産開始										
Phase-2	2019/2: Minority stake will gain access to 800,000 b/d crude refining, two 1.4 MMt/y ethylene crackers, and well over 10 MMt/y of aromatics production.	杭州市, 浙江省, 浙江省舟山綠色石化基地	C2		Cap: 1.4MMTA, Construction of the second phase will begin after the full start-up of phase I. Tech: Axens' selective hydrogenation catalysts,	2019/5 発注						0	22021---2022 expected
				HDPE	なし							0	22021---2022 expected
				LLDPE	Cap: 212 KTA, Tech:							0	
				EVA/LD	Cap: 10/30 KTA Tech:							0	
				PP	Cap: 900KTA, 450KTA *2 lines, Tech:							0	22021---2022 expected
				PP								0	22021---2022 expected
			Others		EO/EG (10/65), , etc.								
Phase-3 もあると.			C2			2021年にも埋め立て着手と						0	
				LLD	Cap: 450KTA							0	完工未定
				HD	Cap: 300KTA							0	
				PP	Cap: 900KTA, 2 lines							0	
			Others										

浙江化工 ZPC 関連ニュース;

2020/10: 中国・舟山グリーン石化基地、3期でファイン・新材料園、来年にも埋め立て着手

中国最大級の石油・化学コンプレックスとなる「舟山グリーン石化基地」(写真)の建設が着々と進んでいる。稼働済みの第1期に続き、第2期も、年内にはリファイナリーなど基礎化学品設備を完工し、