



New era spurs
change for Europe
MARKET OUTLOOK P44

NEW PROJECTS AND PERMANENT PLANT SHUTDOWNS

13-19 OCTOBER, 2012

NEW PROJECTS								
Company	Location	Product	Capacity*	Process	Contractor	Cost	Start-up	Status
Chang Chun Plastics	Changsu, Jiangsu, China	bisphenol A (BPA)	135,000	-	-	-	Q2 2013	S
		phenol	300,000	-	-	-	Q2 2013	S
		acetone	185,000	-	-	-	Q2 2013	S
Daqing Petrochemical	Daqing, Heilongjiang, China	ethylhexanol	130,000	-	-	-	Oct 2012	C
Dezhou Detain Chemical	Dezhou, Shandong, China	isopropanol (IPA)	50,000	-	-	-	Oct 2012	C
Evonik Industries	Jilin, China	hydrogen peroxide	230,000	-	-	\$133m	End-2013	C
Grillo	Frankfurt, Hessen, Germany	dimethyl ether (DME)	20,000	Mitsubishi Gas Chemical (MGC)	-	-	Oct 2012	C
Hebei Cangzhou Dahua Group	Cangzhou, Hebei, China	toluene di-isocyanate (TDI)	(x) 50,000; 200,000T	-	-	-	-	P
Hengli Petrochemical (Dalian Changxing Island)	Dalian, Liaoning, China	terephthalic acid	2.2m	-	-	-	21 Oct 2012	U
Huating Zhongxu Coal Chemical	Gansu, China	polypropylene (PP)	200,000	-	CB&I Lummus	\$401m	2014	U
JBF Industries	Geel, Belgium	polyethylene terephthalate (PET)	432,000	Uhde Inventa-Fischer	Uhde Inventa-Fischer	-	2014	E
LANXESS	Jurong, Singapore	polybutadiene rubber	140,000	-	Foster Wheeler	€200m	H1 2015	U
Sanjiang Fine Chemicals	Jiaxing, Zhejiang, China	ethylene	300,000	-	-	-	Late 2014	U
		propylene	390,000	-	-	-	Late 2014	U
Styron Europe	Schkopau, Sachsen-Anhalt, Germany	styrene butadiene rubber (SBR)	50,000	-	-	-	Oct 2012	C
Tomskeftekhim (TNKh)	Tomsk, Russia	PP	(x) 10,000; 140,000T	-	-	-	Post-2012	P
		low density polyethylene (LDPE)	(x) 30,000; 230,000T	-	-	-	Post-2012	P
Xuzhou Haitian Petrochemical	Xuzhou, Jiangsu, China	PP	200,000	-	-	-	Oct 2012	C

Notes: *Capacity: figures given in tonnes/year; tonnes/day are converted by multiplying by 330. (x) = expansion; T = total capacity including expansion.
Start-up: Dates given are for planned start-up. H1 = 1st half year; H2 = 2nd half year; Q1 = 1st quarter; Q2 = 2nd quarter; Q3 = 3rd quarter; Q4 = 4th quarter.
Status: S = study; P = planned; A = approval; E = engineering; U = under construction; C = completed; D = delayed.