

Liquified Gas Treating Unit (Unit 9300)		Request Process Flow Scheme 9300/08/001 to /002
<b>Liquid Propane Treating</b>		
V9301A,	6x propane adsorbent beds, 700mm i.d., 3,100mm l, 2,200kg,	
V9301B,	KCS, vertical with half skirt	
V9301C,		
V9301D,		
V9301E,		
V9301F		
E9301	Arsopi shell & tube propane cooler, 128.2mm i.d., 4801mm l, 700kg, KCS	
<b>Liquid Butane Treating</b>		
V9302A,	6x butane adsorbent beds, 700mm i.d., 3,100mm l, 2,200kg, KCS,	
V9302B,	vertical with half skirt	
V9302C,		
V9302D,		
V9302E,		
V9302F		
E9302	Arsopi shell & tube butane cooler AES, 400mm i.d., 5765mm l, 2,100kg, KCS	
<b>Water Treatment</b>		
A9302	Scam TPE water softener unit	
T9303	Scam TPE biodispers tank	
P9303A,	2x Scam TPE biodispers dosing pumps	
P9303S		Forward to A9301 cooling water tower
T9304	Scam TPE performax tank	
P9304A,	2x Scam TPE performax dosing pumps	
P9303S		Forward to A9301 cooling water tower
A9301	Scam TPE cooling water tower with fan	
P9302A,	2x Weir & Gabbioneta cooling water circulation pumps, 22kW,	
P9302S	1,000kg	Forward to E9301 propane cooler and E9302 butane cooler
<b>Butane, Propane &amp; Off-spec storage tanks</b>		
V9201,	4x G&G International butane storage vessels, 8,000mm i.d.,	
V9202,	30,500mm long, 290,000kg, installed horizontally on a sandbed	
V9203,	and earth enclosed	
V9204		
P9201	Weir Gabbioneta butane export pump, KCS	
V9205,	3x G&G International propane storage vessel, 8,000mm inside	
V9206,	diameter x 30,500mm long, 290,000kg, installed horizontally on a	
V9207	sandbed and earth enclosed	
P9202	Weir Gabbioneta propane export pump, 5,000kg, KCS	
V9208	G&G International off-spec storage vessel, 8,000mm inside diameter x 30,500mm long, 290,000kg, installed horizontally on a sandbed and earth enclosed	
P9203A	Weir Gabbioneta off-spec LPG pump, 1,500kg, KCS	
P9203S	Weir Gabbioneta spare pump for P9204 & P9203A, 1,500kg, KCS	
<b>Flare System</b>		
P9204	Weir Gabbioneta flare knock-out vessel pump, 1,500kg, KCS	From E9301 propane cooler and E9302 butane cooler
V9209	Flare knock-out vessel, 2,200mm i.d. x 6,500mm l, 8400kg, horizontal	
V9210	LPG drain vessel, 900mm i.d. x 2,500 l, 1,500kg, horizontal	
V9303	Flare knock-out vessel, 1,700mm i.d., 4,000mm l, 4,100kg, KCS	
V9703	Arsopi flare knock-out drum, main vessel, 2,000mm i.d., 10,000mm l, boot 1,000mm i.d., 1,500mm l, 10,000kg, KCS, horizontal	
A9701	GBA flare stack, KCS	
P9703A,	2x Weir & Gabbioneta flare knock-out drum pumps, 4kW, 700kg,	
P9703S	KCS	
V9904	ExHeat propane vaporiser, 257kW, KCS	From P9203A off-spec LPG pump
V9903	Arsopi LP fuel gas knock-out drum, 970mm i.d., 2,950mm l, 1400kg, KCS, vertical on legs	