

Major SPC liquid Epoxy installation list – Projects in Australasia April 07 2006

<b>Project Name</b>	<b>Details</b>	<b>Comments</b>
<b>Tweed River McConnell Dowell</b>	900metres x 16" Directional drill Queensland	Spray Grade -Mainline coating Brush Grade for the field joints SP2888
<b>Century Zinc project Bechtel USA</b>	All monitoring upright Pipes	SP2888 Brushgrade
<b>Myall Creek Project</b>	504 metres x6" (river) Crossings Queensland	Spray Grade -Mainline coating Brush Grade for the field joints SP2888
<b>Wide Bay Project</b>	800 metres x 6" (road and river ) Crossings Queensland	Spray Grade -Mainline coating Brush Grade for the field joints SP2888
Induction bends for <b>Boral Queensland</b>	8"	Spray Grade -Mainline coating Brush Grade for the field joints SP2888
<b>Duke's Eastern Gas pipeline NSW</b>	<b>All Digups</b>	repairs to the Coating damage SP2888 brushgrade
<b>Craigieburn Bypass –GASNET Victoria</b>	7x 600 mm Bends	Spray Grade -Mainline coating Brush Grade for the field joints SP2888
<b>Duke's Tasmanian Pipelines in Tasmania</b>	Various sizes	For the Field joints SP2888
<b>Docklands relocation project GASNET /ORIGIN Energy</b>	Various lengths 30",18", 12" 8"and 4"	Spray Grade -Mainline coating Brush Grade for the field joints SP2888
<b>Moranbah Gas Project Worley QLD &amp; Orrcon .</b>	508mm Pipes, induction Bends , HDD Pipes for Road and river crossings and two buried tanks	Spray Grade (SP2889) for the mainline coating and Brush Grade for the joints. Pipe Coating was done in Brisbane .

<b>JPOne project Thailand</b>	34 km x 14” Old Airport to New Airport in Bangkok carrying Jet fuel	SP2888 spay grade used as the mainline coating for the entire Pipeline . S P2888 selected for its abrasion and corrosion resistance
<b>Spring Gully Gas project -Origin Energy Wallumbilla</b>	18 metre lengths of pipe x12” as well as all induction bends and anchor flanges	Spray grade (SP2889 ) used as the mainline coatings and SP2888 brushgrade for the joints . Coating will be done in Brisbane
<b>Chevron Offshore and Onshore high temperature Risers and pipelines 150C –Thailand</b>	3.5 km xSP8888 rated for 150C tested and approved by Chevron . Used for their M11- M14 Platforms	SP8888 spray grade used for all risers , pipelines and induction bends SP8888 brushgrade used for the joints and coating repair
<b>Otway Gas Plant project Technip/ Woodside Energy Limited Project Victoria</b>	20 pcs Long Radius bends 508 mm Dia x 17.7 WT x 5080 mm R	All bends coated with Sp2889 in Melbourne
<b>Cuel Thailand For Chevron Offshore Thailand</b>	Mainline coating and brushgrade for Joints for 8” 10” and 12” Bends for offshore High temperature	SP8888 spray grade for the Mainline coating and SP8888 Brushgrade kits for the joints . October 2005. Coated in Thailand
<b>Exxon Mobil Sakhalin Project</b>	Spray grade and brushgrade Epoxy	SP2888 and SP3888 supplied to PPSC pipe coaters in Malaysia
<b>Exxon Mobil Sakhalin Project</b>	Spray grade for Bends and buried Fittings	SP3888 spray grade supplied to Canadoil -Fabricators and coating applicators for the Sakhalin Project .
<b>Kemerton Project WA Orrcon</b>	144 , 24 & 96 metres x610, 406 and 323mm Pipes	Sp2889 spray grade used for coating pipes for HDD and road crossings . Pipes were coated in WA.
<b>Siemens NZ Vector Gas</b>	3”,6” and 8” Approx 468 metres	Sp2889 spray used as the mainline coating for pipes with HDD and road bore application. Pipes were coated in Brisbane .

<b>South Gippsland Water – Venus Bay Project Victoria</b>	9 Pcs x 450 nb pipes for HDD	SP2889 Used as the external coating for HDD . Pipes were internal coated as well.
<b>Caltex Refineries QLD Pty Ltd. Brisbane .</b>	250 & 600 nb Pipes ( 144 metres ) HDD.	SP2889 Spray used as the external Abrasion resistance coating for the HDD with Sp2888 Brushgrade for the joints .
<b>Suban 2 Project Conoco Philips Project Indonesia</b>	36 Km 16",12" and 10" high temperature flow lines lines	SP8888 Spray (150C) applied as the mainline coating , for the entire pipeline ,with SP8888 brushgrade for the joints .
<b>Chevron Onshore &amp;Offshore</b>	>20,000 litres of SPC products for UCU31-3708, CH4-3702, C6160-3702, UCU32-3702	Used for the mainline coating , high temperature Risers , field joint coating and Bends – 80C and 150C
<b>Masterpac Thailand</b>	5600 litres Sp2888 spray	PTT pipeline refurbishment – Thailand Gas Trunk line .
<b>UR Elect – ChengDu China</b>	SP2888 brushgrade for joints and SP2889 spray grade	For field joints and spray coating of Bends
<b>TransCanada Pipelines Limited (TCPL )</b>	Many Projects	SP2888 used as field joints , spraying of fittings and bends
<b>Bechtel</b>	Mayakan project in Mexico	Sp2888 for the Field joints
<b>BTC/SCP Pipelines</b>	Approved and tested by BP, John Brown UK , Kvaerner	1400 km x 42 & 48 " pipelines . SP2888 brushgrade kits used for the field Joints . Mainline coating was 3LPE and Adhesion of SP2888 over the 3 LPE was tested and had excellent adhesion
<b>BP's Quandong Dapeng LNG Pipeline project China</b>	300 km x 762mm pipes	SP2888 brushgrade kits used for the joint protection for 3 LPE coated Pipes. Adhesion to the 3LPE overlap tested with excellent adhesion

<b>Chevron Offshore Thailand</b>	Approx 7000 litres of SP2888 and SP8888	SPC coatings supplied for the mainline coatings , bends, Risers and for the Field joint coatings . SP2888 rated to 80 C and SP8888 rated to 150 c for the high temperature usage
<b>QP Bull Hanine Project, Qatar</b>	SP2888 brushgrade supplied for the field joint coatings	SPC product used for all the field joint coatings for the pipeline offshore rig including the riser , bends etc

## Approvals with major Organisations

**SPC products are approved and has been used by the following organizations in the Australasia region :**

- 1. Chevron international**
- 2. GasNet Vic**
- 3. Origin Energy**
- 4. Worley Parsons**
- 5. Caltex**
- 6. Siemens**
- 7. Orrcon**
- 8. Santos**
- 9. Alinta Gas**
- 10. Technip - Woodside Energy**
- 11. Duke Energy**
- 12. BP**
- 13. Penspen Consultants**
- 14. Conoco Phillips**
- 15. Water Authorities & Utilities**
- 16. Exxon Mobil**
- 17. Shell**
- 18. Chevron**
- 19. Leighton Contractors**
- 20. Diverisified Contructions**

- 21. TransCanada Pipelines Limited (TCPL)**
- 22. Bechtel**
- 23. Kvaerner**
- 24. Petronas Malaysia**
- 25. PTT Thailand**