

CYNTECH - PIPELINE ANCHOR PROJECT LIST

2-Jun-14

Owner	Client	Project	Location	Size	Anchored Length (m)	No. of Sets	Status
TransCanada PipeLines	Ledcor Construction	Stoney Mountain	Alberta, Canada	NPS 20	70,000	1,850	Complete
TransCanada PipeLines	TCPL	Moosa Crossover	Alberta, Canada	NPS 20	3,500	77	Complete
Enbridge	OJ Pipeline Construction	Woodlands Pipeline	Alberta, Canada	NPS 36	4,000	100	Complete
TransCanada PipeLines	TCPL	Sunday Creek Lateral Loop	Alberta, Canada	NPS 24	11,800	324	Complete
Enbridge	Bannister Pipeline Construction	Athabasca Pipeline	Alberta, Canada	NPS 36	65,000	2,500	Complete
TransCanada PipeLines	TCPL	Leming Lake Sales Loop	Alberta, Canada	NPS 20	4,500	101	Complete
Inter Pipeline	Universal Pegasus	Polaris Pipeline	Alberta, Canada	NPS 30	25,000	832	Complete
Petroleum Authority Thailand	CPP Thailand	Provincial Pipeline	Thailand	NPS 28	35,000	1,000	In Progress
QCLNG	MacDow-CCC JV	QCLNG Export Pipeline	Queensland, Australia	NPS 42 & 20	14,000	380	Complete
Access Pipeline	Starco	Access Pipeline	Alberta, Canada	NPS 42	73,000	2,920	Complete
Petroleum Authority Thailand	TRC - Thailand	GUT Pipeline	Thailand	NPS 28	11,000	170	Complete
Suncor Energy Services	Suncor	Hotbit Pipeline	Alberta, Canada	NPS 20	5,500	230	Complete
TransCanada PipeLines	TCPL	Liesmer - Kettle Cross Over	Alberta, Canada	NPS 30	65,000	2,000	Complete
TransCanada PipeLines	TCPL	Horn River (Kyklo Section)	Alberta, Canada	NPS 42	45,000	1,300	Complete
TransCanada PipeLines	TCPL	NWML (Timberwolf Section)	Alberta, Canada	NPS 48	60,000	2,000	Complete
TransCanada PipeLines	TCPL	Tanghe Creek (Cranberry Section)	Alberta, Canada	NPS 48	30,000	1,047	Complete
Gladstone LNG	Saipem Australia	GLNG Pipeline	Gladstone, Australia	NPS 42	25,000	750	Complete
BHP Billiton	BHP Billiton	Macedon Gas Pipeline	Onslow, Australia	NPS 20	3,500	135	Complete
Enbridge	OJ Pipeline Construction	Norealis Pipeline	Alberta, Canada	NPS 24	35,000	988	Complete
Petroleum Authority Thailand	TRC - Thailand	Nong Saeng	Thailand	NPS 30	9,000	200	Complete
Enbridge	Bannister Pipeline Construction	Norealis Pipeline	Alberta, Canada	NPS 36	12,000	440	Complete
Petroleum Authority Thailand	Italian - Thai	Rangsit - Navanakorn Pipeline	Thailand	NPS 24	7,100	203	Complete
Enbridge	Wood Buffalo	Wood Buffalo	Alberta, Canada	NPS 30	40,000	1,050	Complete
TransCanada PipeLines	Horn River (Cabin)	Horn River (Cabin)	British Columbia, Canada	NPS 36	60,000	1,850	Complete
TransCanada PipeLines	Tanghe Creek (Sloat Creek)	Tanghe Creek (Sloat Creek)	Alberta, Canada	NPS 48	88,000	2,000	Complete
TransCanada PipeLines	Western Alberta System (Karr)	Western Alberta System (Karr)	Alberta, Canada	NPS 42	1,200	50	Complete
Petroleum Authority Thailand	Punj Lloyd	Fourth Transmission Project	Thailand	NPS 42	153,000	3,400	Complete
Enbridge	Ledcor Construction	Christina Lake	Alberta, Canada	NPS 30	45,000	220	Complete
Exxon / IOL	Wilbros Pipelines	Kearl Lake Pipeline	Alberta, Canada	NPS 42	5,000	200	Complete
TransCanada PipeLines	Kearl lake Extension	Kearl Lake Lateral Extension	Alberta, Canada	NPS 20 & 24	5,000	178	Complete
Sibur	STE Engineering	Liquid Pipeline	Russia	NPS 21	17,000	470	Complete
Petroleum Authority Thailand	McConnell Dowell Constructors	4th Transmission / Interconnect	Thailand	NPS 36 & 42	10,000	294	Complete
El Paso	US Pipeline	Ruby Pipeline	Utah, USA	NPS 42	34,000	1,066	Complete
Petroleum Authority Thailand	McConnell Dowell Constructors	IRPC	Thailand	NPS 24	6,000	194	Complete
Petronas	Punj Lloyd	Sabah - Sarawak	Borneo, Malaysia	NPS 36	110,000	4,250	Complete
TransCanada Transmission	TransCanada Transmission	North Central Corridor	Alberta, Canada	NPS 42	165,000	2,965	Complete
Energy Transfer	Energy Transfer	System Expansion	Gulf Coast, USA	NPS 42	35,000	100	Complete
Exxon	Exxon	Golden Pass Pipeline	Gulf Coast, USA	NPS 42	2,400	80	Complete
Enbridge	Enbridge Expansion	Southern Access	Wisconsin, Illinois, USA	NPS 20 & 42	4,000	200	Complete
TransCanada	TransCanada Transmission	North Central Corridor	Alberta, Canada	NPS 36 & 42	146,000	3,150	Complete
Suncor	Colt / Suncor	Firebag Hot Bitumen Pipeline	Alberta, Canada	NPS 24	13,500	900	Complete
Hess	Hess	Pangkah Pipeline	Indonesia	NPS 24	15,000	500	Complete
Gulf South Pipeline	Gulf South	Gulf South Expansion	Louisiana, USA	NPS 30	17,000	450	Complete
Petrotrin	Petrotrin	Cross Island Expansion	Trinidad	NPS 36	6,500	100	Complete
TransCanada Transmission	TransCanada Transmission	Ft McMurray Looping	Alberta, Canada	NPS 36	300,000	2,400	Complete
Pembina Pipelines	Pembina Pipelines	Northern Extension	Alberta, Canada	NPS 24	72,000	337	Complete
PT Perusahaan Gas Negara	CRW-Grissik JV	Pargerdewa - Grissik	Sumatra, Indonesia	NPS 36	17,800	413	Complete
Enbridge Pipelines Inc.	Enbridge Pipelines Inc.	Southern Access	Wisconsin, USA	NPS 42	45,000	500	Complete
FLNG	Zachry	Freeport LNG	Texas, USA	NPS 36	7,200	300	Complete

Terasen	IPPL / Terasen	Corridor Looping	Alberta, Canada	NPS 42	45,000	2,550	Complete
Alpek	Indelpro	Indelpro - Cocoa	Mexico	NPS 24	4,350	66	Complete
TransCanada	TransCanada Transmission	TransCanada	Alberta, Canada	NPS 24 & 30	70,700	2,210	Complete
Enbridge Pipelines Inc.	Enbridge Pipelines Inc.	East Texas Looping	Louisiana, USA	NPS 24	13,480	270	Complete
Pembina	Colt Engineering / CNRL	Horizon Pipeline	Alberta, Canada	NPS 24 & 30	26,200	820	Complete
Plains All American	Plains All American	Pine Prairie Pipeline Project	Louisiana, USA	NPS 24	15,500	500	Complete
BP	British Petroleum	Mardi Gras Pipeline Stabilization	Gulf of Mexico, USA	NPS 30	250	10	Complete
TransCanada	TCPL / Techint	Tamazunchale Pipeline	Tampico, Mexico	NPS 36	3,500	120	Complete
Devon / Meg Energy	BanisterPL/Midwest Contracting	Access Pipeline	Alberta, Canada	NPS 24 & 16	9,000	300	Complete
Petroleum Authority Thailand	CPP - TRC JV	Wang Noi - Kaeng Khoi Pipeline	Bangkok, Thailand	NPS 30	45,000	1,500	Complete
TransCanada Transmission	TransCanada Transmission	Peerless Pipeline	Alberta, Canada	NPS 24	12,400	500	Complete
Pembina	Colt Engineering	Cheecham-Algar Crossover	Alberta, Canada	NPS 16	10,600	530	Complete
Petroleum Authority Thailand	Nacap Construction	Sai Noi Pipeline	Bangkok, Thailand	NPS 30	36,800	800	Complete
Sandy Hook Municipality	Chapman Marine	Pipeline Stabilization	New York, USA	NPS 58	200	10	Complete
Petroleum Authority Thailand	Nacap Construction	Third Parallel Pipeline	Rayong, Thailand	NPS 36	9,300	310	Complete
Encana	EnCana	Ekwan Pipeline	British Columbia, Canada	NPS 24	7,950	300	Complete
TransCanada Transmission	TransCanada Transmission	Peerless Pipeline	Alberta, Canada	NPS 24	17,280	480	Complete
Petroleum Authority Thailand	Nacap Construction	Trans Thailand Malaysia Pipeline	Songkhla, Thailand	NPS 36	14,130	500	Complete
SASOL	GLMC Joint Venture	Mozambique to Secunda Pipeline	Maputo, Mozambique	NPS 26	26,820	600	Complete
Encana / Repsol	Techint	OCP Pipeline	Quito, Ecuador	NPS 24	1,350	135	Complete
PT Perusahaan Gas Negara	Nacap Construction	Sumatra - Singapore Pipeline	Jambi, Indonesia	NPS 28	1,875	75	Complete
Pembina Pipelines	Pembina Pipelines	AOSPL Looping Phase III	Alberta, Canada	NPS 24 & 30	35,000	1,000	Complete
Husky Energy	Husky Energy	Lloydminster Hot Oil Pipelines	Alberta, Canada	NPS 6 & 8	100	10	Complete
Imperial Oil	Imperial Oil	Makheis Pipelines	Alberta, Canada	NPS 6	750	75	Complete
Petrovietnam	McConnell Dowell Constructors	Nam Con Son Pipeline Project	Vung Tau, Vietnam	NPS 30	16,800	375	Complete
PetroCanada	Coflexip Stena Offshore	Terra Nova Subsea Flowlines	Newfoundland, Canada	NPS 12	156	26	Complete
Encana	Alberta Energy Company Ltd.	Foster Creek Pipeline	Alberta, Canada	NPS 24 & 10	8,320	260	Complete
Kinder Morgan	Corridor Pipeline Limited	Corridor Pipeline Project	Alberta, Canada	NPS 20 & 16	56,000	2,000	Complete
Shell Canada Limited	Shell Canada Limited	Muskeg River Water Pipeline	Alberta, Canada	NPS 42	1,768	80	Complete
ATCO Pipelines	ATCO Pipelines	Muskeg River Gas Pipeline	Alberta, Canada	NPS 16	25,370	1,180	Complete
TransCanada Transmission	TransCanada Transmission	North Central Corridor Buffalo Creek	Alberta, Canada	NPS 24	21,960	610	Complete
Alliance Pipeline Ltd.	Alliance Pipeline Ltd.	Alliance Pipeline Project	Alberta, Canada	NPS 36 & 42	42,600	1,200	Complete
TransCanada Transmission	TransCanada Transmission	Edson Main Line Baptiste Section	Alberta, Canada	NPS 48	1,100	55	Complete
Petroleum Authority Thailand	Saipem Asia Sdn. Bhd.	Ratchaburi-Wang Noi Pipeline	Bangkok, Thailand	NPS 30 & 36	147,200	3,200	Complete
Syncrude Canada Ltd.	Syncrude Canada Ltd.	Aurora Mine Project	Alberta, Canada	NPS 30 & 36	19,350	500	Complete
TransCanada Transmission	TransCanada Transmission	Marlow Creek Lateral	Alberta, Canada	NPS 10	11,880	594	Complete
TransCanada Transmission	TransCanada Transmission	GPML Athabasca River Section	Alberta, Canada	NPS 42	2,625	105	Complete
TransCanada Transmission	TransCanada Transmission	NWML Extension Bootis Hill Section	Alberta, Canada	NPS 20	7,650	225	Complete
TransCanada Transmission	TransCanada Transmission	Bootis Hill Lateral	Alberta, Canada	NPS 10	920	46	Complete
TransCanada Transmission	TransCanada Transmission	Oilsands Pipeline	Alberta, Canada	NPS 24	45,720	1,270	Complete
Enbridge Pipelines Inc.	Enbridge Pipelines Inc.	Athabasca Pipeline	Alberta, Canada	NPS 30	59,800	1,300	Complete
Nova Corporation	Nova Corporation	Edson M/L Loop 3 Robb Section	Alberta, Canada	NPS 48	2,460	60	Complete
Nova Corporation	Nova Corporation	NWML Foulwater Creek Section	Alberta, Canada	NPS 30	13,000	325	Complete
Nova Corporation	Nova Corporation	Peerless Lake Darling Creek Section	Alberta, Canada	NPS 16	4,200	150	Complete
Nova Corporation	Nova Corporation	Peerless Lake Kidney Section	Alberta, Canada	NPS 16	12,656	452	Complete
Nova Corporation	Nova Corporation	Peerless Lake Vandersteene	Alberta, Canada	NPS 16	9,968	356	Complete
Nova Corporation	Nova Corporation	Peerless Lake Wabasca Section	Alberta, Canada	NPS 16	5,376	192	Complete
Nova Corporation	Nova Corporation	January Creek Lateral	Alberta, Canada	NPS 30	8,000	200	Complete
Nova Corporation	Nova Corporation	Steen River Lateral	Alberta, Canada	NPS 12	15,720	655	Complete
Nova Corporation	Nova Corporation	NWML Zama Lake Section	Alberta, Canada	NPS 30	28,000	700	Complete
Nova Corporation	Nova Corporation	NWML Rainbow Lake Section	Alberta, Canada	NPS 30	24,000	600	Complete
Nova Corporation	Nova Corporation	NWML Shekille Section	Alberta, Canada	NPS 20	3,910	115	Complete
Nova Corporation	Nova Corporation	Zama Lake Crossover	Alberta, Canada	NPS 16	8,960	320	Complete
Nova Corporation	Nova Corporation	Muskwa Lateral	Alberta, Canada	NPS 12	8,400	350	Complete
TOTAL					3,055,904	78,336	