

QLD Pipelines Vertigan Schematics


Version as June 2023


apa


Moomba Hub


legend

- DS Delivery Stream

-  Non-Scheme Pipeline section

-  Single direction flow

-  Bi-direction flow

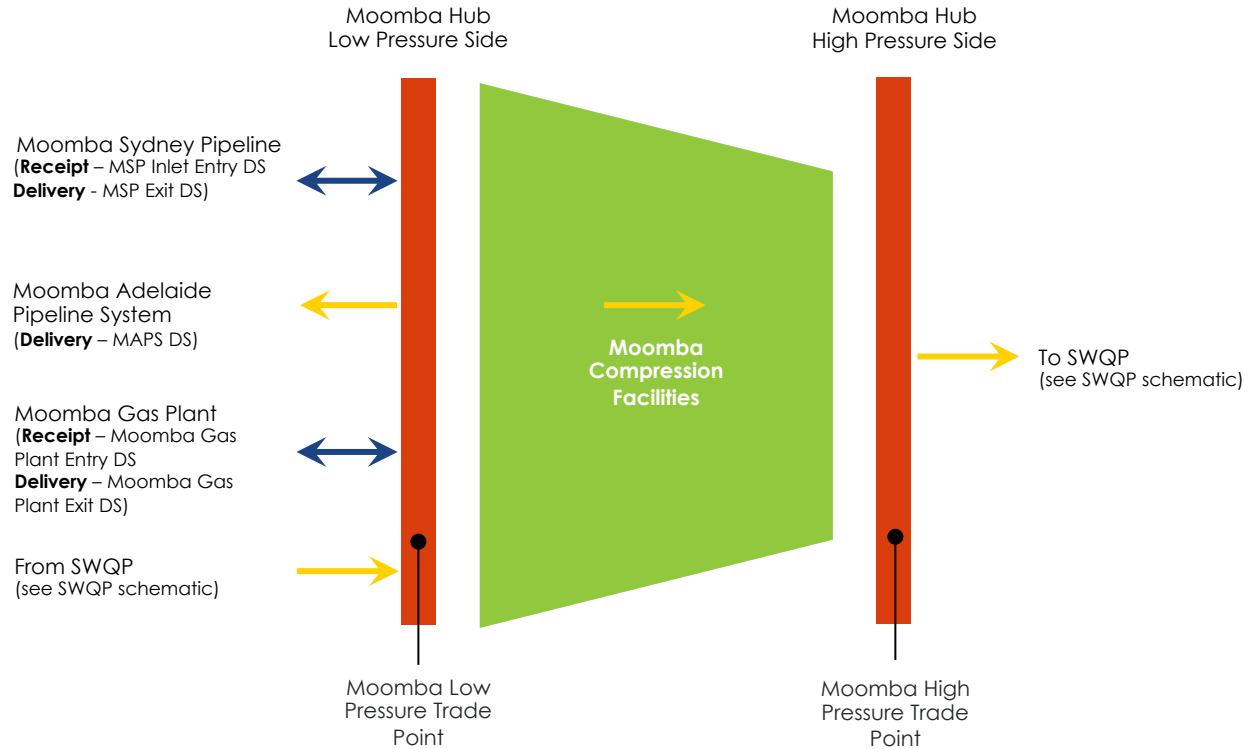
-  Trade Point

naming convention:

- Connecting Facility
- (Delivery / Receipt point)

Nameplate Capacity

Low Pressure to High Pressure	360 TJ/D
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Moomba Hub

Receipt Points	Point	Value (kPa)
Min Pressures	Moomba Low Pressure Trade Point (MLPTP)	The pressure existing in the low pressure header within APA's Moomba Compound
	Moomba Gas Plant Receipt	6,400
	MSP Inlet Receipt	4,600
Max Pressures	Moomba Low Pressure Trade Point (MLPTP)	The pressure existing in the low pressure header within APA's Moomba Compound
	Moomba Gas Plant Receipt	7,240
	MSP Inlet Receipt	5,200
Delivery Points	Point	Value (kPa)
Min Pressures	Moomba High Pressure Trade Point (MHPTP)	The pressure existing in the high pressure header within APA's Moomba Compound
	Moomba Gas Plant Delivery	6,400
	MAPS Delivery	2,000
	MSP Delivery	2,000
Max Pressures	Moomba High Pressure Trade Point (MHPTP)	The pressure existing in the high pressure header within APA's Moomba Compound
	Moomba Gas Plant Delivery	7,240
	MAPS Delivery	6,200
	MSP Delivery	5,200
Locational MDQs	Point	Value (TJ/d)
Receipt Point MDQs	Moomba Low Pressure Trade Point (MLPTP)	1,000
	Moomba Gas Plant Receipt	430
	MSP Inlet Receipt	625
Delivery Point MDQs	Moomba High Pressure Trade Point (MHPTP)	1,000
	Moomba Gas Plant Delivery	193
	MAPS Delivery	500
	MSP Delivery	625

Point	Description
Moomba Gas Plant Receipt	The point of interconnection between the Moomba Gas Plant and the Moomba Interconnection Pipeline
MSP Inlet Receipt	The point of interconnection between the SWQP and the MSP at Moomba
Moomba Low Pressure Trade Point	A virtual point, located in the suction (low pressure) header within APA's Moomba Compound
Moomba High Pressure Trade Point	A virtual point, located in the suction (high pressure) header within APA's Wallumbilla Compound
Moomba Gas Plant Delivery	The point of interconnection between the Moomba Gas Plant and the Moomba Interconnection Pipeline
MSP Delivery	The point of interconnection between the SWQP and the MSP at Moomba
MAPS Delivery	The interconnection of the SWQP and the Moomba Adelaide Pipeline System