

Table 1: Wheatstone Project key infrastructure (including additional Julimar-Brunello infrastructure).

Infrastructure	Details	Latitude South	Longitude East	Approximate water depth (~m)
Wheatstone-lago infrastructure				
Wheatstone Platform	A 225 m tall gas processing platform which includes separation and cooling equipment, compression facilities, dehydration equipment, export facilities to tie-in to trunkline, living quarters, waste treatment, power generation and safety control systems.	19°55'45.78" S	115°23'02.22" E	71 m
Production wells and subsea production manifolds	Each well includes a subsea tree structure connected to a central manifold structure in each drill centre. The Wheatstone and lago subsea production system includes:	Refer to Figure 2 for location		118–280 m
	<ul style="list-style-type: none">WST-1 drill centre – 3 x production wells and one manifold	19°54'21.20" S	115°16'06.69" E	
	<ul style="list-style-type: none">WST-3 drill centre - 4 x production wells and one manifold	19°56'42.81" S	115°19'29.53" E	
	<ul style="list-style-type: none">IAG-1 drill centre - 2 x production wells and one manifold	19°48'40.34" S	115°17'43.33" E	
Flowline and pipeline system	Each group of wells is connected to the Platform by flowlines and pipeline system. This system transports production fluids, monoethylene glycol (MEG) or other chemicals (e.g. scale inhibitor) and includes:	Refer to Figure 2 for location		70-280 m
	<ul style="list-style-type: none">2 x 24" production flowlines			
	<ul style="list-style-type: none">2 x 14" utility flowlines			
	<ul style="list-style-type: none">2 x 6" MEG flowlines			
	<ul style="list-style-type: none">In-line tees, pipeline end terminals, and pipeline termination structures			
Umbilicals	Umbilicals run parallel to the flowlines and pipeline system and provide electrical power and hydraulic fluids to operate and control the manifolds and trees.	Refer to Figure 2 for location		
Trunkline	The trunkline transports commingled dry gas and condensate from the Wheatstone Platform to the onshore facility. The trunkline is 225 km long and 44 inches in diameter.	Refer to Figure 2 for location		
Julimar-Brunello infrastructure				
Production wells and subsea production manifolds	JULA drill centre includes: <ul style="list-style-type: none">5 x production wells1 x manifold1 x FLET1 x UTA1 x ~8" flexible flowline connecting J-85 well to JULA manifold	20° 08 '52.917" S	115°02 '27.23" E	174 m
	JULB drill centre includes: <ul style="list-style-type: none">2 x production wells	20° 06' 26.41"S	115° 03' 24.02"E	192 m

	<ul style="list-style-type: none"> • 1 x manifold • 3 x UTAs • Subsea Control Module • Control Distribution Unit • 1 x 10" flexible flowline connecting JULB manifold to Inline T Assembly. • 1 x 8" flexible flowline connecting JULB1B well to JULB1M manifold 			
	BRUA drill centre includes: <ul style="list-style-type: none"> • 5 x production wells • BRUA Crossover manifold which co-mingles reservoir fluids produced from the Brunello and Julimar fields 	20°01'49.0788" S	115°12'06.8670" E	149 m
Julimar-Brunello flowlines	Each group of wells is connected to the Platform by the BRUA cross over manifold including: <ul style="list-style-type: none"> • 2 x 18" Production flowlines. • 1 x 4" MEG flowline 	Refer to Figure 2 for location		71 – 148 m
Umbilicals	Umbilicals provide hydraulic and electric power, communications and chemical supplies between the Platform and subsea components.	Refer to Figure 2 for location		145 - 174 m