

ENB East New Britain
 ESP East Sepik
 NSP North Solomons (Bougainville)
 Gulf Gulf
 Mor Morobe
 Mad Madang
 Man Manus
 MBP Milne Bay Province
 NCD National Capital
 NIP New Ireland Province
 Oro Oro Province (formerly Northern Province)
 SP Sandaun (West Sepik)
 WNB West New Britain WP Western

Operations - Motive power of railway:

A Animal Powered
 H Hand-pushed or pulled
 L-BE Locomotive: battery-electric
 L-IC Locomotive: IC-engine
 L-S Locomotive: steam
 RM Rail motor
 T Wheeled tractor
 W Winch-hauled

Chapter 2: German New Guinea

Name	Owner	Prov.	Gauge mm	Km	Dates	Oper.	Notes
Mioko Pltn	DH&PG	ENB	750-1000?	0.15	188?-1900s	H	Pioneer line from wharf to store
Sattelberg	Lutheran Mission	Mor	700?	?	1895-?	H	At Sattleberg hill station
Stephansort	NGK	Mad	600	24	1893-42	A	Railways serving tobacco fields. Operated as 3 systems after 1901 - Erimahafen (1.6 km), Erimabush (5.6 km) and Bogadjim (8 km).
Jomba Pltn.	NGK	Mad	600	4.5	1892-42	L-S/A	Tobacco railway with 2 steam locomotives, then coconut plantation.
Potsdamhafen Pltn	NGK	Mad	600	0.15	?-1930s	H	Wharf to copra store
Herbertshohe	NGK	ENB	600	1.0?	1893-1930s	H	Originally wharf to cotton store

Numa Numa	Buka Pltn	NSP	600	7.0	1910-42	L-S/A	Lines lifted by Japanese during the War.
Meto Pltn. (Garowe)	Capt. Hansen	WNB	600	4.5	1909-1943	A	Plantation railway on Witu Island. Subsequently extended to Ilia Plantation
St Anna Pltn	SVD	WSP	700	1.6	1903-42	A	Plantation railway, 4 trucks.
Longan Pltn	HR Wahlen	Man	600	0.1	190?-1930s	H	Wharf to store
Pelleluhu Pltn	HR Wahlen	Man	600	0.5	190?-1943	H	Wharf to store
Mole Is.	NGK	Man	?	0.5	1888-91	H	Phosphate mining line, Purdy Group; wrecked by tropical storm
Nauru Island	Pac. Phospate Coy	na	610	12	1907-95	L-S	Taken over by British Phosphate Commission, 1920; converted to 3ft (914 mm) gauge, 1937; diesel locomotives from 1956.
Rabaul Tmy.	NGL/NGK	ENB	750	4.6	1910-37	H	Street tramway system for distributing goods/mails from wharf to commercial houses and government offices.
Kavieng Tmy.	Government	NIP	600	0.5	1906-1942	H	Wharf to stores and customs shed
Toriu River	SHM	ENB	700	?	1902-17	H	Logging railway to sawmill. Transferred to Kurindal.
Kurindal	SHM	WNB	700	?	1917-28	L-S	Logging railway to sawmill. Transferred to Ulamona.
Ulamona sawmill	SHM	WNB	700	10	1928-95	L-S L-IC	Logging railway to sawmill. 2 steam locomotives, 1 conv. to diesel. Logging line closed 1966, but line from sawmill to wharf continues in operation.
Vunapope	SHM	WNB	700	0.6	1930s-80s	H	Tramways serving timber processing and shipbuilding operations. Some lines remain in place.

							operating until 1975. Lines still in place.
Butawung	Lutheran	Mor	?	?	1922-35	A	Logging railway in Morobe Highlands.
Proposed Lines							
Ramu River	Government	Mad	600	65	1913	na	Proposed extension of line from Stephansort to Lower Ramu flats to serve mining area plus extension north to Friedrick Wilhelmshafen.
New Ireland	Government	NIP	750?	180	1911	na	Planned conversion of Bulominski Highway to railway
Rabaul-Keravat	Government	ENB	750	45	1912	na	Conversion of roads to light railway. Tunnel through "Tunnel Hill" at Rabaul constructed for the line.

Fairfax Pltn	Clark & Whitting	CP	762	?	1912-22	H/L-IC	Sisal plantation
Robinson River	BPs	MBP	610	30	1920s-42	H/T	Plantation railway. Trucks pulled by tractors
Orangerie Bay	Admin	MBP	610	0.8	1926-?	H	Plantation railway.
Baibara	?	MBP	610	?	?-1960s	H	Plantation rly.
Hagita & Waigani	Catholic Miss.	MBP	762	6	?-1950s	H/A	Plantation railways linked to wharf at Gabugabuna
Itikinumu	BNGDC	CP	900	0.4	?-1970s	H	Rubber plantation
Eilogo Pltn	?	CP	762	3-4	?-1970s	?	Rubber plantation.
Kenosia Pltn	BNGDC	CP	?	?	?	?	Rubber plantation.
Doa Pltn.	BNGDC	CP	?	?	?	?	Rubber plantation.
Woodlark Is.	WI Proprietry	MBP	762	2.5	1900-60	H/L-IC	Mining Company line to link Kulumandau to jetty.
Woodlark Is.	Admin.	MBP	762	7.5	1915-21	L?	Public railway to Busai mining field.
Kulumandau mine	Kulumandau- WI Coy	MBP	610	0.4	1911-21	H	Adit to crushers
Busai mine	Federation mine	MBP	610	0.3	1911-21	H	Adit to crushers
Bonivai mine	Woodlark King	MBP	610	0.4	1924-42	H	Adit to crushers
Misima Island	Block 10 Coy	MBP	610	11.5	1919-22	L-S	Mining railway from port at Bwagaioia to Ulamona.
Misimi Island	BP/Ryan	MBP	610	0.6	1922-60s	H	Jetty to store
Bootless Bay- Dubuna	NG Copper Coy	CP	1067	10.4	1918-27	L-S	Mining railway; 2 steam locos; maintained until 1931
Buna-Yodda	?	Oro	762	1.6	1914	H	Portable line
Buna Sawmill	Papuan TI	Oro	762	?	1915-?	?	Logging line
Vailala	Anglo Persian	Gulf	610	>2	1915-21	H	Oil rig supply
Popo (funicular)	Anglo Persian	Gulf	610		1921	W	funicular railway
Akoropaira	Anglo Persian	CP	1067	0.3	?	H	River to supply base
Yule Island	SHM	CP	1067	?	1891-37	H	Wharf to store
Kwato Mission	LMS	MBP	?	0.5	1892-94	H	Construction
Dogura Cathedral	Anglican Miss.	Oro	762	1.0	1930-42	L?	Construction
Ononghue	Catholic Miss.	CP	?	1.5		A	Logging line
Sideia Island	Catholic Miss.	MBP	?	?		H	Wharf to mill
Sewa Bay sawmill		MBP	?	0.4		H	Wharf to mill
Proposed Railways							

Teopasino pltn.	Choisal Pltns	NSP	610	4.1	1920s-60s	L-IC	Plantation railway
Tinputz CM	Marist Bros.	NSP	610	0.1	1930-43	H	Sawmill line
Banio pltn.	Choisal Pltns	NSP	610	5	1920s-60s	L-IC	Plantation railway
Arigua pltn.	Choisal Pltns	NSP	610	3-5	1920s-42	L-IC	Plantation railway, branch line to Kuwina Pltn. (BPs)
Buoi pltn.	BPs	NSP	610	4	1930s-90	H	Plantation rly.
Mabiri Pltn.	Marist Bros	NSP	610	?	?-1960s	H	Wharf to store
Tearouki Pltn.	Marist Bros	NSP	610	?	?-1942	H	Beach to store
Porton Pltn.	?	NSP	610	?	?-1942	H	Wharf to store
Lindenhafen	BPs	WSP	610	8-10	?-1978	L-IC	Plantation rly.
Ilia Pltn.	Catholic Miss.	WNB	610	1.6	?-1990s	H	Plantation rly.
Unea Island	Bali Pltn,	WNB	762	2	?	A	Plantation rly.
Neinduk Pltn	?	ENB	610	6-7	1930s-42	H	Plantation/sawmill railway, timber railed
Wide Bay sawmill	NB Timber & Mercantile	ENB	?	0.8	1926-31	A	Sawmill line
Saunders Wharf	A Saunders	NIP	750?	0.5	1930s-1942	H	Wharf to copra shed
Kalili Pltn.	?	NIP	610	2-3	1920s?-42	H	Plantation railway; may date from German era
Lossu Pltn.	?	NIP	610	?	1920s?-42	A	Buffalo-worked plantation line; may date from German era
Kimadon Pltn.	?	NIP	610	?	1920s?-42	A	Plantation railway; may date from German era
Waramung Pltn	G Cousins	NIP	610	?	?	A/H	Located on Anir Island
Mariba Pltn.	Lutheran Miss	Mor	?	?	?	?	Wharf to store
Sulankaua	Lutheran Miss	Mor	?	?	?	?	Plantation rly.
Lae Railway	BGD Coy	Mor	1435	1.2	1931-42	L-S L-IC	Wharf to airstrip for Bulolo airlift
Salamaua rly.	BGD Coy	Mor	610	2.5	1929-42	H	Wharf to airstrip
Salamaua Airport	B Watson	Mor	610	2	1936-42	L-IC	Airstrip maintenance
Wau-Bulolo	NG Goldfield	Mor	610	?	1935-42	H	Ore transport
Madang Store	Carpenters	Mad	610	0.5	1932-42	A	Store to wharf
Kupei Audit	Catholic Miss	NSP	610	?	1930-42	H	Ore transport
Proposed Railways							
Bulolo Railway	Eilyou Corp.	Mor	610	266	1929	-	Surveyed line to serve Bulolo goldfields from Salamua

Huris	Jap Imperial Navy	NIP	610	4?	1942-45	?	Japanese rails noted here 1995
Katu sawmill	Jap Imperial Navy	NIP	610	2-4	1943-45	?	Sawmill line
Buin railway	Jap Imperial Navy	NSP	610	30+	1942-50s	L-IC	Munitions, supply, airstrip construction and timber transport. Large operation with several branches and minimum 7 locomotives.
Kanga Hill funicular	Jap Imperial Navy	NSP	610	0.5	1942-45	W	Funicular, munitions transport
Tonulai Harbour	Japanese Navy	NSP	610	?	1942-45	W	
Kahili	Japanese Navy	NSP	610	?	1942-45	?	Airstrip construction
Chabai airstrip	Jap Imperial Navy	NSP	610	2-4	1942-50s	L-IC	Airstrip construction, food supplies; 6 locomotives
Tarlana	Jap Imperial Navy	NSP	610	2	1942-50s	H	Supplies
Bonis	Jap Imperial Navy	NSP	610	7?	1942-45	H	Airstrip construction
Buka passage	Jap Imperial Navy	NSP	610	2-4	1942-45	L-IC	Munitions, supply, airstrip construction
Lae airstrip	Jap Imperial Navy	Mor	610	1-2	1943-45	L-IC	Munitions transport
Finschaffen	Jap Imperial Navy	Mor	610	?	1942-43	L-IC	Airstrip construction
Alexishafen	Jap Imperial Navy	Mad	610	2-4	1942-45	L-IC	Airstrip maintenance
Boram airstrip	Jap Imperial Navy	ESP	610	1-2	1942-45	L-IC	Airstrip construction
Kairiru Island	Jap Imperial Navy	WSP	610	6-7	1942-45	L-IC	Munitions, supply, sawmiling
Tadji	Jap Imperial Navy	WSP	610	?	1943-45	L-IC	Airstrip construction
Bulldog Trail rly.	Aust. Army	CP	1067	11	1943-44	Jeep	Supplies for road
Barges Hill	Aust. Army	NSP	490	0.75	1945	W	Funicular
Gamodoudou rly.	US Navy	MBP	610	?	1945	?	US Naval base lines
Wanigela Base	US Army	Oro	610	?	1943-45	?	Army base supplies
Lae Army Base	Aust. Army	Mor	610	?	1944-47	L-IC	Army base supplies
Port Moresby Munitions	Aust. Army	NCD	610	?	1942-45	L-IC	Munitions transport at various dumps in Port Moresby area
Rouna Quarry	Aust. Army	CP	610	1.0?	1942-45	L-IC	Quarry operations
Tatana Wharf	US Army	NCD	762?	1.0	1943-45	L-IC	Supply transport

Kaliai mission	SHM	WNB	700	1.5	1960-90	H	Store to beach
Mosa Oil Palm	NB Oil Palm	WNB	600	0.5	1971-74	L-IC	Oil palm mill supply
Mosa Oil Palm	NB Oil Palm	WNB	700	1.6	1974-95	T/W	Oil palm mill supply
Biala pltn.	CPL	WNB	610	1.0	1950s-70s	H	Wharf to store
Bulolo sawmill	Admin.	Mor	610	0.6	1946-66	H	Sawmill operation
Asitavi mission	Marist Bros.	NSP	?	1.0	1950s-60s	H	Sawmill to wharf and logging line
Panguna Adit	Dillingham	NSP	610	1.6	1967-68	L-BE	Tunnel construction, 3 locomotives
Western Adit	Dillingham	NSP	610	2.6	1968-69	L-BE	Tunnel construction, 4 locomotives
Yonki Tunnel	Hyundai	EHP	914	2.4	1972-76	L-IC	Tunnel construction
Suassi mission	LMS	CP	1067	0.05	1950s	H	Airstrip construction
Kupiano	Admin.	CP	1067	0.05	1950-60s	H	Jetty tramway
Proposed Railways							
Bainyik Railway	Admin.	ESP	610	56	1959	L-IC	Proposal, not built
Pt Moresby-Cape Rodney	Admin.	CP	1435	200	1974	L-E	Ward Railway Plan for electric lines
Ok Tedi-Pt Moresby	Admin.	WP-CP	1435	1000	1974	L-E	Ward Railway Plan for electric lines

Chapter 7: Post-Independence

Name	Owner	Prov.	Gauge mm	Km	Dates	Oper.	Notes
Panguna Drainage tunnel	BCL	NSP	900	6.2	1977-84	L-IC	Tunnel construction, 7 locomotives
Ok Tedi mine	Kennicott	WP	?	?	1970s	L-IC	Exploratory adit
Ok Mani Adit	Ok Tedi Mining	WP	914	?	1980s	L-IC	Tunnel construction
Harvey Creek	Curtain Bros.	WP	?	1.5	1987-pres.	W	Funicular for water scheme construction
North Piabuna	Curtain Bros	Gulf	610	0.3	1993-95	L-IC	Equipment transport over swamp
Warangoi Hydro	Downer-Kier	ENB	610	7	1981-83	L-BE	Tunnel construction
Rouna No. 4 Hydro	Watkins-Kumagai	CP	914	4	1983-88	L-BE	Tunnel construction; 5 locomotives
Biala oil palm	Hargy Oil Palms	WNB	600	0.2	1977-95	L-IC	Oil palm mill supply
Sanganga oil palm mill	Higaturu Oil Palm	Oro	600	1.0	1980-95	W-T	Oil palm mill supply

UNCONFIRMED

Listing of lines claimed by various sources, but not verified by records:

Owner	Location	Province	Notes
	Nonga	ENB	
	Nordup	ENB	
	Tibual (Timbur)	ENB	Could be Herbertshole
	Rapopo	ENB	Could be Japanese airstrip construction line
	Ulabla	ENB	
	Kapkap	ENB	
	Mangan	ENB	
	Bitalova	ENB	Japanese barge tunnels
Sacred Heart Mission	Rakanda CM	ENB	
Turama Forest Industries	Turama River	Gulf	Logging line? (1994?)
	Yagum Mission	Mad	
	Maiwater Pltn	Mad	
	Lorengau	Man	
	Lingo-Lingo	MBP	
	Malapi	MBP	
	Gala Island	MBP	
	Bolubolu Pltn	MBP	
	Giligili Pltn	MBP	
Cheong	Alotau	MBP	
	Raus Laba	MBP	
	Suwau	MBP	
	Timi Island	Mor	
	Retapiok Isl.	Mor	
Burns Philp	Maritsoan Pltn	NIP	
	Kalili	NIP	
Coconut Prod. Ltd.	Kakola	NSP	
	Toiminapu Pltn	NSP	
	Natabu	Oro	
	Kandrian	WNB	
	Gasmata	WNB	
	Iboka	WNB	

