

690: FRW domestic manufacturer assessment

Methodology note – Assessment of manufacturer of FRW

This assessment considers whether an entity manufactures FRW based on the ONRIC, Rolling Stock Capability Index (<https://www.industry.gov.au/publications/rolling-stock-capability-index>), including company websites and related published material. An entity is identified as a manufacturer of FRW where information indicates the production of finished freight railway wheels, including forging or rolling of wheels as a completed good. Entities whose activities are limited to engineering services, fabrication, casting of non-wheel components, supply of inputs, equipment provision, refurbishment, or other indirect or ancillary activities are not treated as manufacturers of FRW for the purposes of this assessment. This assessment does not examine production volumes, market share, substitutability, or exclusivity, and is intended solely to distinguish primary manufacture of FRW from other supply-chain or support activities.

Category	Product	Company Name	Service Types	URL	Business Size (S, M, L)	Produce railway wheelk (Y/N)	Nature of activity
Mechanical	Wheels and Axles	ASSEMCO PTY LTD	Manufacture	https://www.assemco.com.au	Medium	N	Provides engineering, fabrication, maintenance and project services. Does not manufacture freight railway wheels or railway wheels; may support rail manufacturing indirectly through engineering or plant services.
Mechanical	Wheels and Axles	BRADKEN RESOURCES PTY LIMITED	Manufacture	https://bradken.com/	Large	N	Manufactures heavy cast products for mining and rail applications (e.g. bogie components and wear parts). Does not manufacture forged or rolled freight railway wheels or railway wheels.
Mechanical	Wheels and Axles	COMMONWEALTH STEEL COMPANY PTY LIMITED	Manufacture	https://www.onesteel.com	Large	Y	Manufactures freight railway wheels (FRW) and other railway wheel products in Australia. Produces forged and rolled railway wheels for freight, heavy haul, passenger and locomotive applications and is the primary domestic manufacturer of FRW.
Mechanical	Wheels and Axles	DCL Engineering Group	Manufacture	https://www.dcleng.com.au	Medium	N	Provides fabrication, machining, maintenance and engineering services. Does not manufacture freight railway wheels or railway wheels.
Mechanical	Braking Systems	NORGREN PTY LTD	Manufacture	https://www.norgren.com/au	Medium	N	Supplies pneumatic and motion-control components for industrial applications. Does not manufacture freight railway wheels or railway wheels; products may be used in industrial manufacturing equipment.
Mechanical	Wheels and Axles	OBJECTIVE 3D PTY LTD	Manufacture	https://www.objective3d.com.au/	Small	N	Provides additive manufacturing (3D printing) equipment, materials and services. Does not manufacture freight railway wheels or railway wheels; may support prototyping or tooling activities.
Mechanical	HVAC (Heating, Ventilation, and Air Conditioning)	REDLINE ENGINEERING	Manufacture	https://www.redline.com.au	Medium	N	Provides engineering, fabrication and industrial services. Does not manufacture freight railway wheels or railway wheels.