

Curriculum Vitae

SODIA Franz

CURRENT POSITION

2024 – current voestalpine Railway Systems GmbH CTO
Member of the Management Board
Member of sev. Boards of subsidiaries

PROFESSIONAL BACKGROUND

2010 – 2024 voestalpine Railway Systems Australia CEO

1998 – 2010 voestalpine VAE Austria several management positions

EDUCATION AND TRAININGS:

Master Mechanical Engineering	Graz University of Technology
EMBA (Executive Master of Business Administration)	LIMAK Austrian Business School
CPENG (Chartered Professional Engineer)	Engineers Australia
RPEQ (Registered Professional Engineer QLD)	Board of Professional Engineers QLD

PUBLICATIONS:

Ossberger, U., Stocker, E. Ebner-Mürzl, C. Sodia, F. (2023). *Modern heavy haul turnouts for higher tonnage*. 12th International Heavy Haul Association Conference, Rio de Janeiro

Ossberger, U., Tang, A., Mayer, T., Cuddy, D. & Sodia, F. (2023). *Reliable turnouts for highest axle loads*. Conference on Railway Excellence 2023, Melbourne

Sodia, F. (2022). *Turnouts for the highest axle loads on earth: State of the art design, new research insights*. Heavy Haul Rail Conference 2022, Perth

Tang, A.-T., Sodia, F. & Ossberger, H. (2017). *Turnout Innovation in the Outback: Axle Loads > 40 t ; Installation < 4 hours*. 11th International Heavy Haul Conference, Cape Town

Ossberger, H., Sodia, F. & Abbott, B. (2015). *Latest stage of evolution: Turnouts for extreme heavy haul operations*. 11th International Heavy Haul Association Conference, Perth