

Producer Statement of Compliance

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May 2024



Pacific Steel

Statement of Compliance



Compliance:	This article certifies that earthquake grade 500E and 300E reinforcing steel produced by Pacific Steel (NZ) Ltd is made in compliance with the Steel for the Reinforcement of Concrete Standard - AS/NZS 4671.
NZ Made:	Pacific Steel (NZ) Ltd is the only NZ manufacturer of reinforcing steel and steel rod for mesh, all products being produced at our Otahuhu, Auckland plant.
Product Testing:	All Earthquake Grade 500E and 300E reinforcing steel supplied by Pacific Steel (NZ) Ltd is tested as specified by AS/NZS 4671. Test certificates are available for every production batch for verification, with all steel tested by our IANZ accredited laboratory.
Product ID:	All earthquake grade reinforcing steel supplied by Pacific Steel (NZ) Ltd is labelled and/or marked with Pacific Steel (NZ) Ltd's bar mark 'PACIFIC™'. In line with our reinforcing brand update to PACIFIC STEEL™, the historical 'SEISMIC®' bar marking updated to 'PACIFIC™' from June 2024. SEISMIC® continues to be a registered trademark of Pacific Steel (NZ) Ltd, and 300E/500E products featuring the former bar marking may still be observed in the market during this transition and treated as compliant.
Accreditation:	Pacific Steel (NZ) Ltd has both ISO14001 and Environmental Choice accreditation.

Steel Composition / Environmental Choice

Steelmaking:	Pacific Steel (NZ) Ltd receives steel billet feed from New Zealand Steel (NZS). NZS makes steel from molten iron in a steelmaking converter, the K-OBM vessel. Some internal steel scrap (trimmings, off-cuts etc.) is recycled within the process and also added into the K-OBM. The iron is in turn made from essentially only iron sand ore (titanomagnetite) and coal. Therefore the iron contains very low levels of residual type elements. It does contain some vanadium & titanium, but these are readily removed during the steelmaking process, leaving minimal amounts of any residual elements in the finished steel.
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Revan Ram
Technical Manager
Pacific Steel (NZ) Ltd

NOTE: Buyers and users of Pacific Steel (NZ) Ltd products and services must make their own assessment of the products for their own conditions. All queries regarding product specification, purpose or application should be directed to Pacific Steel (NZ) Ltd, phone 0800 7227 8335. Pacific Steel (NZ) Ltd reserves the right to modify products, techniques, equipment and statements to reflect improvements in the manufacture and application of its products. The information contained in this brochure is supplied without prejudice to Pacific Steel (NZ) Ltd's standard terms and conditions of sale. In the event of conflict between this information and the standard terms and conditions, the standard terms and conditions prevail. PACIFIC STEEL™ and PACIFIC™ are trademarks of Pacific Steel (NZ) Ltd.

