# PRODUCTS CERTIFICATION DIVISION



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Products Certification Division Works mainly with the internationally recognized certification models, called ISO / CASCO, from No 1 to No 8. This Division also provides some factory inspection and testing services, based on standardized statistical sampling plans, either by attributes or variables.





## **OUR SERVICES**

#### Certification

- Protective bars against
- overturning
- **ROPS** structures
- **FOPS structures**
- Wedges
- Fire reels
- Mining equipment
- Maxibags

#### Inspecciones en Fábrica

- Structural projects
- Lifting equipments
- Cages and structures hike man
- Drilling mining equipment

- Personal protection items •
- Medical devices •
- Foundry products •
- Metallic structures •
- Fire protection •
- Technical service of fire • extinguishers
- Certification of procedures
- Forest support teams
- Assembly centers •
- Operational state of
- equipment and machinery



#### Ensayos

- Hydrostatic pressure •
- Pneumatic pressure
- Hydraulic pressure •
- Pushing force
- Dimensional control
- Tightness test
- Impact test
- Functional test of equipment and machines

- Magnetic particles •
- Penetrating inks •
- Coating thickness •
- Steel thickness by ultra • sound
- Torque control, light assembly

Victor Muñoz R. – Head of Product Certification Division



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### ACCREDITATIONS

The Product Certification Division of WSS S.A. is the only organization accredited by the INN for the certification of bars, vehicle rollover protection structures, wedges, and the first to be accredited for the certification of quick-attack reels in fire protection.

Accredited by the INNN as a Product Certification Body according to the NCh-ISO 17065:2013 Standard at its Head Office, José Ananías 651, Macul, Metropolitan Region:

- Area Vehicle road safety articles, CP 097:
  - Inner and outer rollover protective bars;
  - Interior and exterior rollover protective structures (ROPS and FOPS);
  - Light and heavy chocks.
- Area Fire protection devices, CP 098:
  Semi-automatic reels for fire nets.
- Fire Extinguishers Technical Service Area, CP 114.





José Ananías 651, Macul, Metropolitan Region. Tel. (56-2) 22399887

#### OFFICES IN NATIONAL TERRITORY - OTHER BUSINESS UNITS

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Agustín Zavala 2879, Iquique, Tarapacá Region.

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