

Conveyor Monitoring Services

Complete Condition
Monitoring Solutions...

Contact Details:

**PT. Australian Belt Scraper
Indonesia**



Jalan Cihampelas 48B,
Bandung 40116
West Java, Indonesia.

Phone +62 (22) 4264000
Fax +62 (22) 4232694
E-mail marketing@absindo.com

www.absindo.com



Introduction

rEscan Pty Ltd was formed in November of 2004, with the intent of providing NDT (Non-Destructive Testing) Services for Steel Cord, Fabric, Solid Woven conveyors and associated structures located within the Materials Handling Sector.

Overview

rEscan Pty Ltd offers the following services directly to our clients and prospective clients:

Full Manual Scan

rEscan personnel will visit site and perform a full longitudinal scan, condition inspection, cover profiles and life predictions on the conveyor belting. A detailed condition report is generated and sent to the client. Included in this report are our recommendations in order of priority, detailed belt mapping, splice condition and a table of all anomalies within the belting that are considered notable.



One Belt, One Report.



rEscan International Pty Ltd

Semi-Remote Scan

Permanently installed Sense, Condition Heads and Tacho are installed on the conveyor systems, data is manually extracted via a laptop. With this option there is no downtime after initial installation, the data is collected with the conveyor running by trained on-site personnel, or rEscan technicians. The data is sent to rEscan for analysis and a by exception report is generated and sent to the client.

Full Remote Scan.

The rEscan Remote Conveyor Monitoring System allows the scanning of steel cord conveyors remotely from an off site location without ever stopping production (once installed) via a phone connection or LAN (Ethernet, Fire-wire or Fibre-Optics).



Electrical / Mechanical and AS1755 Safety Audits

Full electrical and mechanical condition audits are performed on the conveyor system including its support structure, loading and discharge points, Drives, substations and all electrical apparatus connected to the system.

AS1755 Safety Audits

Are performed on all aspects relating to safe work practices, access and egress, clearance, guarding, moving components, electrical isolation and 'run away', brakes, stored energy release, overload, pre-start warning, signage and much more.

Other Services offered by rEscan through our Alliances.

- Splice and Anomaly X-Ray
- Oil and Vibration Analysis
- Conveyor Supply and Repairs
- Conveyor Engineering and Design



One Belt, One Report...