In situ non-destructive testing of steel cord conveyor belts

Fact Sheet

Project Information

<table>
<thead>
<tr>
<th>Grant agreement ID: 7258-06-086-01</th>
<th>Funded under</th>
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<td>ECSC-MINESAFE 2C</td>
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Start date | End date | Overall budget | EU contribution |
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Coordinated by
Deutsche Montan Technologie - Gesellschaft für Forschung und Prüfung mbH (DMT)
Germany

Objective

Steel cord belts are being installed underground for the transport of run-of-mine coal, stone and personnel. Corrosion and breakage of the steel wires is a problem. The purpose of the project was to find a non-destructive method of testing the steel wires in order to check and assess their condition, strength and reliability.

Programme(s)

ECSC-MINESAFE 2C - Second research programme (ECSC) "Safety in Mining", 1982-1986
Topic(s)
Data not available

Call for proposal
Data not available

Funding Scheme
Data not available

Coordinator

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