

Certificate of Approval

This is to certify that the Management System of:

Westfälische Drahtindustrie GmbH

Wilhelmstraße 7, 59067 Hamm, Germany

has been approved by Lloyd's Register to the following standards:

ISO 9001:2015

Approval number(s): ISO 9001 – 0018449

This certificate is valid only in association with the certificate schedule bearing the same number on which the locations applicable to this approval are listed.

The scope of this approval is applicable to:

Location Hamm "PC 3 Cold heading and spring steel wire"

Production of cold upsetting, cold forming and cold extrusion wires from case-hardening steels, heat-treatable steels, AFP steels, prehardened steels. As well as unalloyed and medium-alloyed chain steels, tool steels and rolling bearing steels and spring steels. For use as heat-treatable springs, spring steel wires for technical springs, and cushion spring steel wire / profile wires for special applications.



Paul Graaf

Chief Operating Officer, Management Systems, MSIS

Issued by: Lloyd's Register Deutschland GmbH

for and on behalf of: Lloyd's Register Quality Assurance Limited



Certificate Schedule

Location	Activities
Westfälische Drahtindustrie GmbH Wilhelmstraße 7, 59067 Hamm, Germany	ISO 9001:2015 Location Hamm "PC 3 Cold heading and spring steel wire" Production of cold upsetting, cold forming and cold extrusion wires from case-hardening steels, heat-treatable steels, AFP steels, prehardened steels. As well as unalloyed and medium-alloyed chain steels, tool steels and rolling bearing steels and spring steels. For use as heat-treatable springs, spring steel wires for technical springs, and cushion spring steel wire / profile wires for special applications.
Uniropes Ltd. Edmonton 5613 70 ST NW, Edmonton, AB T6B 3P6, Canada	ISO 9001:2015 Location Edmonton "UNIROPE" Manufacturing and distribution of wire ropes, fibre ropes, slings and hoists.
Uniropes Ltd. Mississauga / Canada 3070 Universal Drive, Mississauga, ON L4X 2C8, Canada	ISO 9001:2015 Location Mississauga "UNIROPE" Manufacturing and distribution of wire ropes, fibre ropes, slings and hoists..
Uniropes Montreal 555 Rue Gougeon, Montreal, QC H4T 2B4, Canada	ISO 9001:2015 Location Montreal "UNIROPE" Manufacturing and distribution of wire ropes, fibre ropes, slings and hoists.
Westfälische Drahtindustrie GmbH Gradestraße 109 (PC 16), 12347 Berlin, Germany	ISO 9001:2015 Location: Berlin "PC 16 Overhead line ropes". Production and distribution of steel strands, aluminum wires and overhead ropes.



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Location	Activities
Westfälische Drahtindustrie GmbH Kummerléstraße 1 (PC 15), 14770 Brandenburg, Germany	ISO 9001:2015 Location Brandenburg "PC 15 Iron and Steel Wire Production and distribution of iron and cold heading wires.
Westfälische Drahtindustrie GmbH Am Drahthammer 1 PC 6), 98599 Brotterode, Germany	ISO 9001:2015 Location Brtterode "PC 6 cold-rolled flat and profile steels" Production of bright steel cold-rolled flat and profile steels in coils and bars.
Westfälische Drahtindustrie GmbH Weidenstraße 60 (PC 11), 44147 Dortmund, Germany	ISO 9001:2015 Location Dortmund "PC 11 Steel-Ropes" Development, production and assembly of wire strands and special wire ropes of all kinds.
Westfälische Drahtindustrie GmbH Seilerstraße 1-3 (PC 11), 44147 Dortmund, Germany	ISO 9001:2015 Location Dortmund "PC 11 Steel-Ropes" Production and assembly of wire strands and special wire ropes of all kinds.
Westfälische Drahtindustrie GmbH Wilhelmstraße 7 (PC 4), 59067 Hamm, Germany	ISO 9001:2015 Location Hamm "PC 4 Welding wire" Production and distribution of welding consumables for MAG welding, submerged arc welding, gas welding, and welding consumables for thermal spraying.
Westfälische Drahtindustrie GmbH Wilhelmstraße 7 (PC 5), 59067 Hamm, Germany	ISO 9001:2015 Location Hamm "PC 5 Prestressing steel" Production and distribution of prestressing steel strands and wires.



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<p>Westfälische Drahtindustrie GmbH Wilhelmstraße 7 (PC 8), 59067 Hamm, Germany</p>	<p>ISO 9001:2015 Location Hamm "PC 8 Bright Steel" Production and distribution of bright steel, cold-drawn and/or ground free-cutting steel, engineering steel and construction steel grades, as well as special materials.</p>
<p>Nedri Industriedraht GmbH August-Thyssen-Straße 2, 59067 Hamm, Germany</p>	<p>ISO 9001:2015 Location Hamm "Nedri" Iron wire in various bright and zinc plated surface finishes, free-cutting steel in various finishes, bars in straightened and cut forms, and profile wires in various finishes.</p>
<p>Westfälische Drahtindustrie GmbH Mühlenstraße 15 (PC 10), 58640 Iserlohn-Kalthof, Germany</p>	<p>ISO 9001:2015 Location Iserlohn-Kalthof "PC 10 Cold heading and spring steel wire" Production of cold upsetting, cold forming and cold extrusion wires made from case-hardening steels, heat-treatable steels, AFP steels, prehardened steels, unalloyed and medium-alloyed chain steels, tool steels and rolling bearing steels / spring steels. These can be used for heat-treatable springs, spring steel wires for technical springs, cushion spring steel wire and profile wires for special applications.</p>
<p>Westfälische Drahtindustrie GmbH Binnerheide 23 (PC 9), 58239 Schwerte, Germany</p>	<p>ISO 9001:2015 Location Schwerte "PC 9 Bright Steel" Production and distribution of bright steel, cold-drawn and/or ground free-cutting steel, engineering steel and structural steel grades along with special materials.</p>



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Westfälische Drahtindustrie GmbH Am Ristedter Weg 11 (PC 12), 28857 Syke, Germany	ISO 9001:2015 Location Syke "PC 12 Steel-Ropes" Production and assembly of wire strands and special wire ropes of all kinds.
Westfälische Drahtindustrie GmbH Friedenstraße 21 (PC 2), 06193 Wettin-Löbejün - OT Rothenburg, Germany	ISO 9001:2015 Location Rothenburg "PC 2 Ropes" Development, production and distribution of overhead ropes, steel strands and plastic coated wires.
Westfälische Drahtindustrie GmbH Friedenstraße 21 (PC 14), 06193 Wettin-Löbejün - OT Rothenburg, Germany	ISO 9001:2015 Location: Rothenburg "PC 14 Welding wire" Production and distribution of welding consumables for MAG welding, submerged arc welding and gas welding.
Westfälische Drahtindustrie GmbH Friedenstraße 21 (PC 1), 06193 Wettin-Löbejün OT Rothenburg, Germany	ISO 9001:2015 Location Rothenburg "PC 1 Iron and Steel Wire" Development, Production and sales of iron wires, steel wires (which include cushion spring, spring steel, rope/conveyor rope, profile, pre-drawing wire), cold heading and aluminum wires. Other wire versions include patented, bare and phosphate, Zn or ZnAl coated, copper plated, and plastic coated.
Westfälische Drahtindustrie GmbH Bitscher Straße 109 (PC 13), 66482 Zweibrücken, Germany	ISO 9001:2015 Location Zweibrücken "PC 13 Bright Steel" Production and distribution of bright steel, cold-drawn free-cutting steel-, engineering steel - and structural steel grades as well as special steels.



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Westfälische Drahtindustrie GmbH Seilerstraße 1b (PC 19), 08056 Zwickau, Germany	ISO 9001:2015 Location Zwickau "PC 19 Steel-Ropes" Production and assembly of wire strands and special wire ropes of all kinds.

