

# Certificate of Approval

This is to certify that the Management System of:

## Teijin Aramid B.V.

Tivolillaan 60, 6824 BW Arnhem, The Netherlands

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

### ISO 45001:2018

Approval number(s): ISO 45001 – 0023950

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:

The design, manufacturing and marketing & sales of:  
Twaron®, para-aramid monomers and polymer, para-aramid filament yarn, staple fibre and chopped fibre, para-aramid pulp, para-aramid-fibrid, and treated products thereof;  
Endumax®;  
Treated products of Technora® and Teijinconex®.  
Marketing & sales Technora® and Teijinconex®.



#### Paul Graaf

Area Operations Manager North Europe

Issued by: Lloyd's Register Nederland B.V.

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



# Certificate Schedule

Location	Activities
<b>Teijin Aramid B.V. (RIC)</b> Tivolilaan 60, 6824 BW Arnhem, The Netherlands	<b>ISO 45001:2018</b> Research & Development for the design, manufacturing and marketing & sales.
<b>Teijin Aramid B.V. (FSQ)</b> Westervoortsedijk 73, 6827 AV Arnhem, The Netherlands	<b>ISO 45001:2018</b> The manufacturing of Twaron®, para-aramid pulp and para-aramid fibrid.
<b>Teijin Aramid B.V. (FDQ)</b> Eerste Bokslootweg 17, 7821 AT Emmen, The Netherlands	<b>ISO 45001:2018</b> The manufacturing of Twaron®, para-aramid filament yarn with solvent recovery, staple and chopped fiber, para-aramid pulp. The manufacturing of Endumax®. The treatment of Twaron® and Technora® filament yarns.
<b>Teijin Aramid B.V. (FZQ)</b> Oostherhorn 6, Chemie Park Delfzijl, 9936 HD Farmsum, The Netherlands	<b>ISO 45001:2018</b> The manufacturing of para-aramid monomers and polymer.
<b>Teijin Aramid B.V.</b> Tivolilaan 50, 6824 BW Arnhem, The Netherlands	<b>ISO 45001:2018</b> The design, manufacturing and marketing & sales of: Twaron®, para-aramid monomers and polymer, para-aramid filament yarn, staple fibre and chopped fibre, para-aramid pulp, para-aramid-fibrid, and treated products thereof; Endumax®; Treated products of Technora® and Teijinconex®. Marketing & sales Technora® and Teijinconex®.