

AQUAFIL IN ECONYL®

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aquafil.com – econyl.com

AQUAFILSLO JE SPECIALIZIRAN ZA SINTETIČNA VLAKNA NAJLONA 6



AQUAFILSLO - 4 LOKACIJE

Ljubljana



Celje - Teharje



Senožeče



Ajdovščina



SKUPINA AQUAFIL: NEKAJ ŠTEVILK



2800
ZAPOSLENIH



19
TOVARN



8
DRŽAV
NA 3 CELINAH



€570
MILIJONOV
PRIHODKOV V 2021

SKUPINA AQUAFIL

USA

Georgia - Cartersville
Aquafil USA 1

North Carolina - Rutherford College
Aquafil O'Mara

Arizona - Phoenix
**Aquafil Carpet Recycling
ACR#1**
**Aquafil Carpet Collection
ACC**

California
Woodland
**Aquafil Carpet Recycling
ACR#2**

Chula Vista
Aquafil Carpet Collection
San Diego
Aquafil Carpet Collection

UK

Kilbirnie
Aquafil UK

ITALY

Arco (TN)
Aquafil (Headquarter)

Cares (TN)
Rovereto (TN)
Tessilquattro

CROATIA

Oroslavje
Aquafil CRO

SLOVENIA

Ljubljana
AquafilSLO

Senožeče
AquafilSLO

Celje - Teharje
AquafilSLO

Ajdovščina
AquafilSLO

CHINA

Jiaxing
Aquafil Jiaxing

JAPAN

Tokyo
Aquafil Japan Corp

THAILAND

Rayong
Aquafil Asia Pacific

PRODUKTNA PODROČJA



AQUAFIL - PIONIR TRAJNOSTNIH PROIZVODNIH MODELOV

AQUAFIL SUSTAINABILITY PATH – THE ECO PLEDGE®

SUPPORT LOCAL COMMUNITIES
Grow in harmony with local communities, promoting a prosperous and respectful development of their territory.

SHARED RESPONSIBILITY ALONG THE SUPPLY CHAIN
Collaborate with suppliers and customers to bring about change and environmental sustainability in the entire sector.

RETHINKING PRODUCTS IN A CIRCULAR PERSPECTIVE
Innovating products to make them more and more circular, giving new life to waste materials, in an infinite cycle.

PROTECTING THE ENVIRONMENT
Producing consciously and responsibly, pursuing continuous improvement and excellence in every aspect.

ATTENTION TO THE WELL-BEING OF PEOPLE
People who, with commitment and passion, are the foundation of the Group.

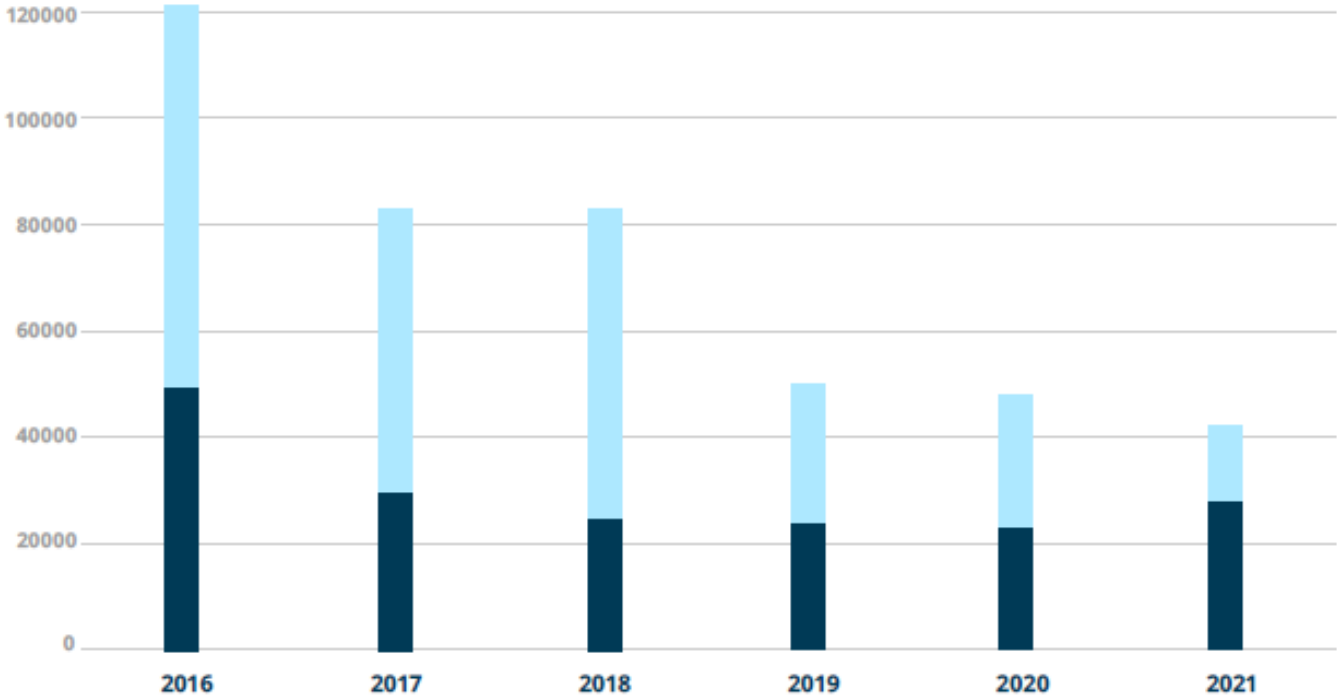


Greenhouse gas emissions 2016-2021



EXHIBIT 7 - CO₂ EMISSIONS (tCO₂ eq)

Direct (Scope 1) Indirect (Scope 2 - market based)





ECONYL[®]
ENDLESS POSSIBILITIES

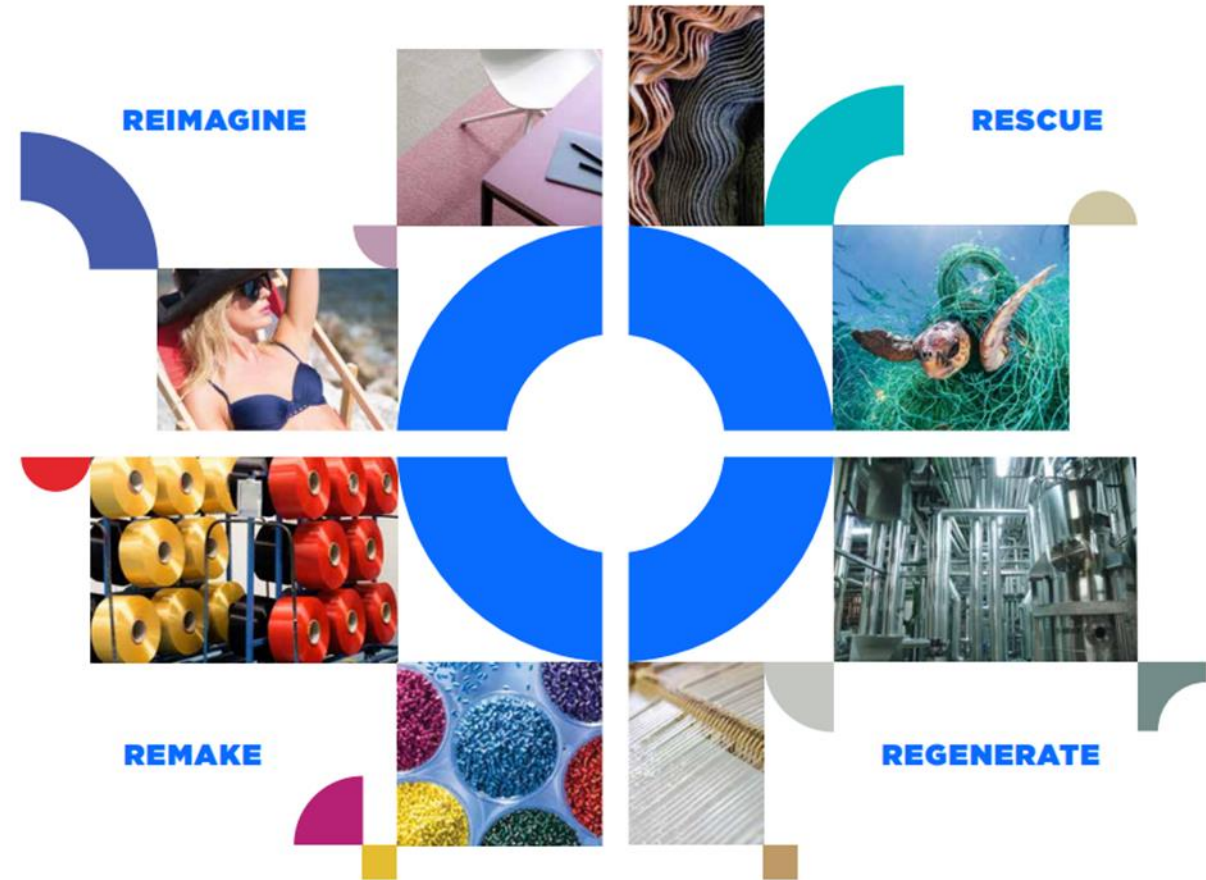
2011



- najlon, ki ga je mogoče 100 % ponovno regenerirati
- edinstvena patentirana tehnologija
- Ca. 37 % Aquafilovih prihodkov iz prodaje vlaken 2021



THE ECONYL® REGENERATION SYSTEM



1. KORAK: RESCUE (reševanje)



Sistem regeneracije ECONYL® se začne z zbiranjem odpadkov, kot so ribiške mreže, tekstilni odpadki, tekstilne talne obloge in odpadki plastične industrije iz celega sveta. Te odpadke nato sortiramo in očistimo, da iz njih pridobimo čim več najlona 6.





ECONYL®

×

HEALTHY SEAS®
a journey from waste to wear

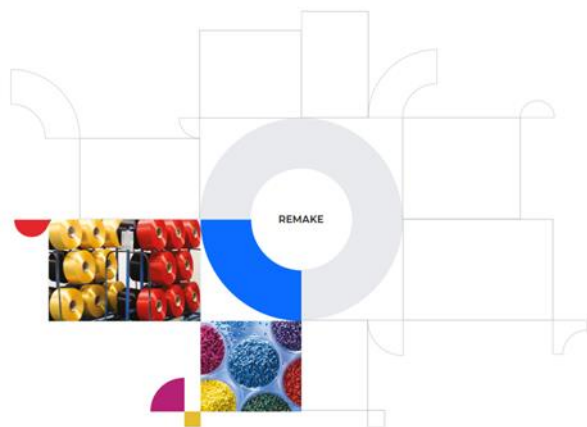
2. KORAK: REGENERATE (*regeneracija*)



S pomočjo postopka regeneracije in čiščenja najlonske odpadke recikliramo do izvorne stopnje čistosti. To pomeni, da je regenerirani najlon popolnoma enak standardnemu.



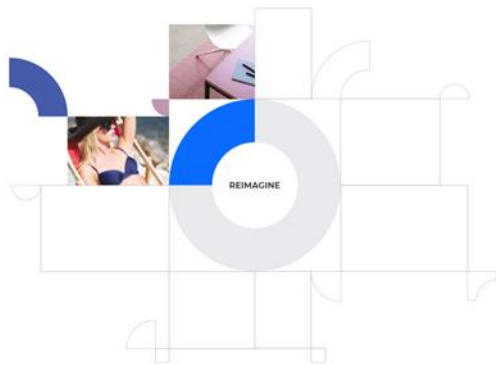
3. KORAK: REMAKE (predelava)



Iz regeneriranega najlona ECONYL® izdelujemo granulat in vlakna za oblačila in notranjo opremo.

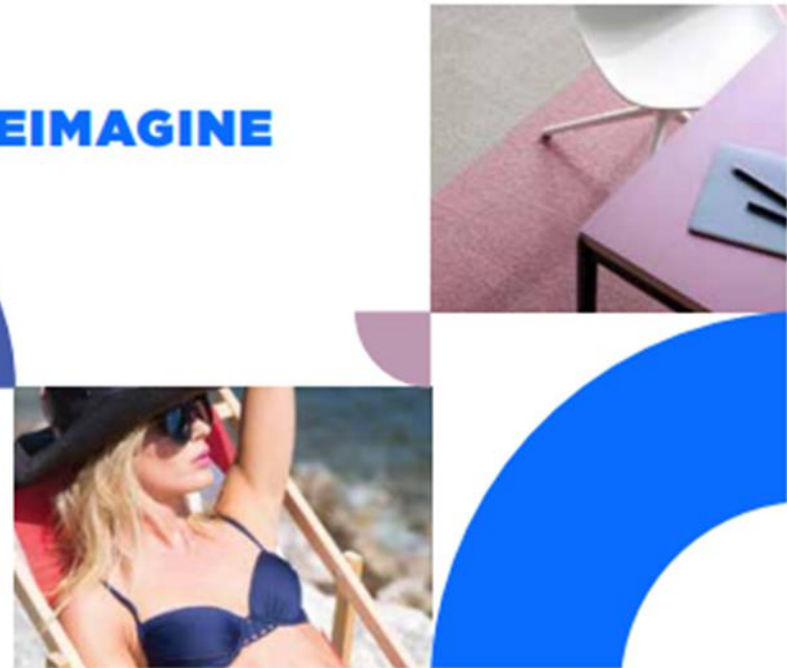


4. KORAK: REIMAGINE (uporaba v izdelkih)



Z regeneriranim najlonom 6 ECONYL® modne znamke in izdelovalci tekstilnih talnih oblog ustvarjajo nove izdelke. Ta najlon lahko recikliramo vedno znova, pri tem pa nikoli ne izgubi svoje kakovosti.

REIMAGINE



**AND A BETTER IMPACT ON
THE ENVIRONMENT**

65,100

**TONS OF CO₂
EMISSIONS AVOIDED
PER 10,000 TONS OF ECONYL®**

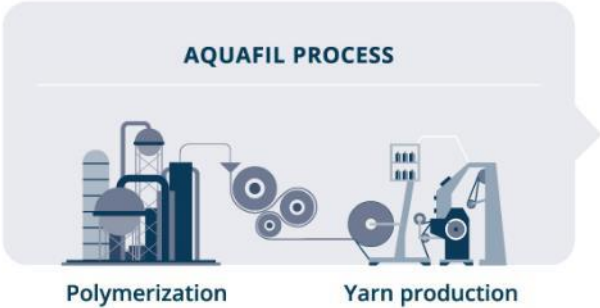
(Which is an 90% reduction in emissions
compared to material from oil)

70,000

**BARRELS OF CRUDE OIL SAVED
PER 10,000 TONS OF ECONYL®**

The "life cycle thinking" approach

PRIMARY YARN



GLOBAL WARMING POTENTIAL REDUCED UP TO **90%**
IF COMPARED WITH TRADITIONAL OIL-BASED AQUAFIL RAW MATERIAL

PRODUCTION PHASE SAME AS THE TRADITIONAL ONE

ECONYL® YARN



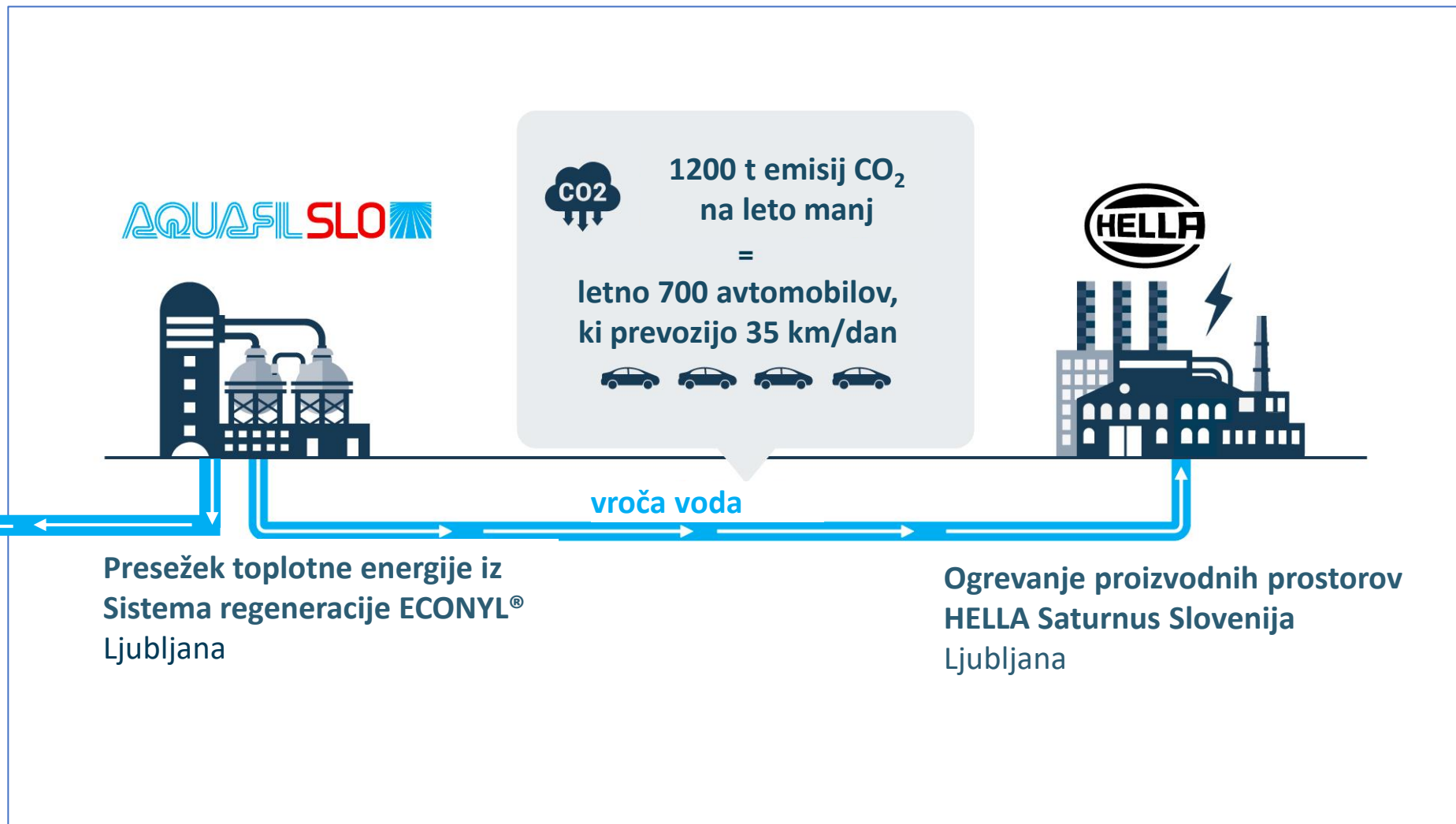
2016 - 2021



CO₂ 11.700 t emisij CO₂ manj
=
6600 avtomobilov, ki prevozijo 35 km/dan



2022





A journey into the ECONYL® Regeneration System: <https://youtu.be/1UAofYqkLs>

AQUAFIL 
synthetic fibres and polymers

www.aquafil.com



ECONYL[®]
ENDLESS POSSIBILITIES

www.econyl.com



THE FEEL GOOD MICROFIBRE
Dryarn[®]
BY AQUAFIL

www.dryarn.com

