Equip your end customers with the card that facilitates real change for our oceans.

Giesecke+Devrient (G+D), a world leader in payment technologies, has partnered with Parley, a movement committed to taking action to ‘raise awareness for the beauty and fragility of our oceans and collaborate on projects that can end their destruction’. The Convego® Parley Ocean card was born as the first result from this partnership. This lifestyle ocean plastic card places the power for change directly in the hands of the consumer, as they can make the conscious choice to choose a card made from materials that directly improve the environment.

The impact of waste plastic on our oceans is a real concern, with many analysts predicting that, by 2050, ocean plastic will outweigh all of the ocean’s fish life. By collecting and reusing discarded plastic from marine and ocean sources, the Convego® Parley Ocean card helps to alleviate this impact, but more importantly perhaps, serves as a symbol of change to remind us all to better take care of our marine environments.

The ocean plastic card body is made of 100% recycled layers and each layer made of minimum 80% recycled content. The ocean plastic content in the card is minimum 75% which is intercepted from the coastal environments. The Convego® Parley Ocean card is ‘top-of-wallet’ and a way for issuers to actionably demonstrate their solidarity with their most eco-conscious end customers.

What is r-PET ocean plastic?

r-PET, or recycled Polyethylene Terephthalate is a thermoplastic created from discarded plastic products that are reshaped and repurposed into new forms. r-PET ocean plastic indicates that the discarded products for reshaping are sourced from marine environments, such as plastic retrieved from beaches or dredged directly from the water. These recycled plastics are in use across many industries in much the same way as standard recycled plastics. r-PET ocean plastic is:

Reusable
Where local recycling services allow, r-PET cards can be recycled again, eliminating waste sent to landfill or discarded into the oceans.

Durable
Made to the same resilient standards as our non-recycled cards, G+D have carefully developed these cards to ensure they function just as well as their non-recycled counterparts.

Certified
Our r-PET ocean plastic cards are in the process of certification by VISA and Mastercard, to ensure that they meet all necessary scheme requirements.

Sustainably sourced
The plastics used in our r-PET ocean plastic cards are sourced from waste materials from multiple industries, just as with our standard recycled plastic cards, and at least 75% is sourced from plastic gathered from coastal environments.

1 https://www.parley.tv/#fortheoceans
Creating confidence

Giesecke+Devrient (G+D) is a global security technology group headquartered in Munich. As partner to organizations with highest demands, G+D engineers trust and secures essential values with its solutions. The company’s innovative technology protects physical and digital payments, the connectivity of people and machines, the identity of people and objects, as well as digital infrastructures and confidential data.

G+D was founded in 1852. In the fiscal year 2020, the company generated a turnover of 2.31 billion euros with around 11,500 employees. G+D is represented by 74 subsidiaries and joint ventures in 32 countries.

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The Convego® Parley Ocean card - key features

Usage: Independent ISO testing is in progress but should have a similar lifespan to traditional PVC cards.

Material: Renewable - made from a blend of Industrial PET waste that has been collected from licensed companies and plastic sourced from ocean environments.

Non-hazardous: The plastic used to make a Convego® Parley Ocean card can be recycled and re-used again, depending on local recycling policies.

Non-r-PET materials: The ocean plastic card body is made of 100% recycled layers. Non recycled materials include the microchip, antenna, contact plate, magnetic strip, signature panel and scheme hologram.

Design and personalization

The Convego® Ocean Parley card’s range of customization and personalization options are still undergoing testing to bring your eco-conscious brand to life. We expect these options to include:

Silk screen printing
Currently under evaluation to offer customers a more cost-effective, smaller batch customization solution to meet their specific needs.

Shape
The card can be shaped to requirements - as long as the payments scheme requirements allow it.

Magstripe
The magstripe can be colored to better match your branding.

Special effects
A range of effects are available, from UV logos to mirror ink, pearlescent effects, tactile effects and glossy and matt finishes.

The Parley AIR Strategy for ending marine plastic pollution

Avoid
Avoid plastic wherever possible and replace with alternative, eco-innovative materials.

Intercept
Intercept plastic waste before it ends up in landfill, gets burned, buried or tossed into rivers or oceans, and support local recycling and composting initiatives.

Redesign
Redesign materials, methods, and products to be more in sync with nature.

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