



Reshaping Basketball Organizations Using Circular Economy and New Developments

D2.1 – Good Practices Report

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1. Background. About REBOUND project

REBOUND addresses the objective of “promoting education in and through sports” by formulating and carrying out an educational training for staff and athletes of all ages of basketball clubs, focusing on the application of circular economy methods. The project works on two levels: integrating circular economy principles into everyday club activities and incorporating them into event organization.

REBOUND specific objectives are:

- Circular economy mapping and development: This objective will focus on analyzing the best practices in terms of circular economy in basketball sports clubs, already in place in Europe. These will be adopted to fit the needs of staff and athletes of all ages of basketball clubs.

This objective will practically target to frame the intervention and describe the process, the tools and the practical advices for sports organizations to try different operational models to benefit them as well as the environment.

The educational manual for trainers will be developed describing the details of the training for circular economy methods, on 2 (two) levels of application:

- Everyday activities of the clubs
- During the organization of events / games

to achieve: Environmental sustainability, Economic viability, Social Responsibility and Attract more people in basketball.

- Implementation of REBOUND interventions: The REBOUND interventions will consist of actions related with training staff and athletes of all ages of basketball clubs, on circular economy methods.
- Dissemination and engagement: This objective will focus on achieving a wide dissemination of the project’s results. Social media will be extensively used along with information provision on events, workshops, meetings where the partners will participate.

REBOUND will work on three levels by supporting the community (by developing circular economy training programs), influencing the social aspect by involving staff and athletes of all ages of basketball clubs in the process, for immediate application of knowledge influencing on a personal level by increasing circular economy beliefs and building skills to equip learners for successful and active action in implementing circular economy methods.



2. Good practices report

The REBOUND Good Practices Report aims to collect, showcase, and disseminate effective initiatives that demonstrate how sports organizations and youth groups across Europe can serve as powerful drivers of circularity, sustainability, and community resilience. The practices presented in this report come from the partner countries of the REBOUND project, Greece, Italy, and Spain, as well as three international examples. The practices highlighted in this report address real-world challenges in areas such as waste prevention, reuse and recycling, digital transformation, behavioral change, and inclusive environmental action.

The goal of this report is to:

- Inspire stakeholders to adopt sustainable approaches through sport
- Promote the replication of Good Practices that have already shown positive social, environmental, and economic impacts
- Provide concrete examples that can be used for policy recommendations, training, and community activation
- Strengthen the visibility of local basketball clubs within the REBOUND framework

Each good practice featured in this report has been selected by the project partners following research they conducted, and some of them have been implemented by members of the REBOUND project consortium.

They reflect the project's commitment to actions that empower basketball clubs and those directly involved, such as staff, athletes, and coaches, while providing practical solutions for sustainability and the development of the sport.

3. Good practices examples

3.1. GREECE

3.1.1. "Pass a Book" – Book Exchange Library

Country: Greece

Implementing Organizations: Evnikos Sports Club

The “Pass a Book” initiative by Evnikos Sports Club aims to promote reading and knowledge-sharing within the sports community. It encourages a love for reading among athletes and their families, fosters values of solidarity and sharing, and promotes sustainability through the reuse of books. By supporting informal education and lifelong learning, the initiative aligns with the REBOUND project’s broader goals of waste reduction and community resilience.

The practice is primarily addressed to athletes of all ages and is open to their families, coaches, volunteers, and the wider local community. It promotes inclusive participation and intergenerational exchange, helping to build a stronger sense of community and shared cultural enrichment through reading.

In response to the limited availability of reading resources in the local sports setting, this grassroots initiative created a simple, accessible book exchange library based on the “leave a book, take a book” principle. Hosted within the premises of Evnikos Sports Club, the library encourages athletes and visitors to share stories, ideas, and knowledge. Without the need for formal infrastructure or budget, the initiative has successfully mobilized volunteers, parents, and athletes around a shared cultural goal. The library also organizes occasional thematic events, linking reading with



environmental awareness and

everyday sustainable habits.

The initiative is collectively managed by a group of coaches, athletes, parents, and volunteers. By promoting shared responsibility rather than assigning a single manager, the practice fosters active community participation and ownership. This Good Practice is implemented in the Evnikos Sports Club in Athens, Greece. However, it is easily adaptable to other sports or youth organizations across Europe.

This is a low-cost, highly adaptable good practice. Any sports or youth organization can implement a similar book exchange system using donated books, a basic storage space, and support from volunteers. It serves as an effective entry point for combining culture, education, and sustainability.

The "Pass a Book" initiative has contributed significantly to cultivating a positive reading culture within the sports club, transforming it into a vibrant space of informal learning and cultural exchange. By encouraging athletes, parents, and community members to engage with books and storytelling, it has strengthened social bonds across generations. The practice has also offered an accessible, low-cost cultural alternative that aligns with environmental values by promoting the reuse of existing resources. Overall, it has instilled a deep sense of solidarity and shared responsibility around sustainability, education, and community empowerment.

3.1.2. "No Empty Clothes" – Clothes Reuse and Recycling

Country: Greece

Implementing Organizations: Evnikos Sports Club & FABRIC REPUBLIC

The "No Empty Clothes" initiative addresses both environmental challenges and social exclusion by promoting the reuse and redistribution of wearable clothing. Its main goals are to reduce textile waste, support families facing financial hardship, and cultivate a spirit of community rooted in solidarity and sustainability.

This practice benefits multiple groups. Primarily, it supports athletes and their families, offering them access to reused clothing. Economically vulnerable residents in the surrounding area also benefit directly from the redistribution of garments. In addition, the broader community gains from awareness campaigns related to sustainable fashion and the environmental impacts of textile waste.

The initiative invites members of the local community to donate clothes they no longer use. These donations are sorted and made available to others within the club or the wider area who may be in need. The distribution process is handled with sensitivity and respect to ensure dignity and promote social inclusion. Beyond the practical redistribution of clothing, the initiative also features awareness-raising efforts aimed at educating the public about the environmental costs of fast fashion and promoting more sustainable habits. In this way, "No Empty Clothes" successfully merges social support with environmental education.



The action is coordinated by a team of dedicated volunteers made up of coaches, parents, and young people from the local community. Donation and distribution points are set up in shared spaces within the Evnikos Sports Club. The success of the initiative relies heavily on community engagement, mutual trust, and shared responsibility among participants.

The initiative is implemented locally, within the municipality where the Evnikos Sports Club is based. However, the model is highly adaptable and can be replicated by other clubs, community organizations, or local associations throughout Europe.

The simplicity and impact of the "No Empty Clothes" initiative make it highly adaptable to various settings beyond the Evnikos Sports Club. Its implementation requires only minimal infrastructure, such as a collection point and storage space, and it can be promoted effectively through existing club communication channels and local community networks. By combining environmental sustainability with tangible social support, the practice aligns with broader goals of inclusive climate action. Sports clubs, schools, youth centers, or local municipalities can all adopt this model with ease, using it as a tool to engage citizens in both environmental responsibility and solidarity.



The initiative has made a significant impact on both a social and environmental level. Dozens of families have been supported through the reuse of clothing, addressing material needs while preserving dignity. The recurring cycles of donation and redistribution have contributed to greater environmental awareness within the club, encouraging reflection on individual consumption and waste. The club has also recorded a tangible reduction in the volume of clothing sent to landfill. Beyond its environmental and social achievements, the initiative has helped strengthen the social fabric of the club, fostering new connections between members, volunteers, and families.

To ensure the success of the initiative, a reliable group of volunteers is needed to handle the sorting, storage, and distribution of clothing. Simple logistical infrastructure—such as tables, boxes, and clearly marked donation points—is essential to manage the process effectively. Finally, both digital and printed communication tools are important to maintain community awareness and engagement, helping to spread the message and encourage participation. The model remains low-cost yet high-impact, rooted in shared responsibility and everyday action.

In summary, the initiative represents a cost-effective and impactful practice that simultaneously promotes environmental responsibility and social solidarity. It has successfully supported dozens of families through clothing reuse, raised awareness of sustainability issues within the sports community, fostered stronger community ties, and contributed to a notable reduction in clothing waste diverted from landfill.

3.1.3. "A Three-Point Shot" for Recycling – Promoting Packaging Recycling through Basketball Events

Country: Greece

Implementing Organizations: Hellenic Basketball Federation (EOK)

The main aim of the “A Three-Point Shot for Recycling” initiative is to raise public awareness about packaging waste and promote recycling habits through basketball events. By integrating environmental messages into the context of popular sports activities, the initiative engages young athletes, fans, and local communities in adopting sustainable behaviors in an enjoyable and inclusive setting. At the same time, it functions as an educational platform that links the values of sportsmanship with environmental responsibility.



The initiative targets a wide and diverse audience. Young athletes and their families are directly involved as participants and role models for environmentally conscious behavior. Spectators attending the games, as well as the broader local community, are exposed to the messages of the campaign through public engagement activities. In addition, schools and educators participating in parallel educational components benefit

from the integration of environmental learning into extracurricular activities. Implemented during official basketball games and tournaments, the initiative transforms sporting events into lively opportunities for environmental education. Spectators are invited to place recyclable packaging waste into specially designated bins located around the venue, symbolically scoring a “three-point shot for the planet.” This simple yet engaging gesture links the act of recycling with the thrill of the game. Informational materials -distributed on-site and through digital platforms -explain the importance of recycling and its contribution to the circular economy.

The events often include interactive components such as environmental quizzes, games, and team-based challenges that test participants’ recycling knowledge. In addition to awareness-raising, the campaign emphasizes measurable results: the quantity of recyclables collected is tracked and shared publicly, encouraging a sense of collective achievement and positive reinforcement.

The initiative is coordinated by the Hellenic Basketball Federation (EOK) and implemented nationally during official basketball events across Greece. It is carried out in collaboration with environmental partners, recycling organizations, and municipal authorities. Volunteers, including young athletes, coaches, and community members, play an active role in facilitating the activities, ensuring smooth logistics, and engaging with attendees during the events.



This is a nationally implemented initiative, taking place in basketball venues throughout Greece under the coordination of the Hellenic Basketball Federation. While the framework is centrally designed, local execution is supported by municipalities, schools, and community organizations.

The simplicity, adaptability, and broad appeal of the initiative make it highly transferable to other settings. Sports clubs, schools, local festivals, or municipal events can replicate the format with

minimal resources, adjusting it to different sports or community activities. The public and festive nature of the campaign maximizes visibility, while the association with popular sports enhances emotional engagement and strengthens the message of sustainability through action.

The campaign has created a meaningful connection between sports and environmental responsibility, especially among younger generations. It has successfully fostered a culture of recycling within the basketball community and has helped instill waste-sorting habits among spectators and participants alike. The initiative has also led to partnerships with local recycling authorities, integrating the basketball sector into wider sustainability strategies. By engaging fans in both educational and practical actions, the campaign has enhanced the environmental profile of Greek basketball while demonstrating the value of combining sport with public awareness.

To implement the initiative effectively, several practical elements are essential. Clearly marked recycling bins must be placed in accessible and visible locations throughout the venue. Informational materials - both printed and digital - are needed to educate participants and reinforce the campaign's key messages. A team of volunteers or staff is required to manage logistics, coordinate event activities, and engage with attendees. Finally, cooperation with local recycling services is necessary to ensure the proper collection and processing of the materials gathered. The overall model remains low-cost and scalable, making it an efficient tool for public environmental engagement through sport.

3.1.4. “Recycling Old Sports Shoes” – Circular Footwear Initiative

Country: Greece

Implementing Organizations: E.K. Stavroupolis Basketball Academy

(Documented by Tero PC)

The “Recycling Old Sports Shoes” initiative is designed to reduce the number of used sports shoes that end up in landfills by promoting their responsible collection and recycling. The campaign

raises environmental awareness among young athletes while offering a practical example of how circular economy principles can be applied in the world of sports. By encouraging athletes to consider the lifecycle of their personal equipment, the initiative fosters a culture of giving and environmental responsibility, emphasizing the role of sustainability in everyday sports activities.

The initiative primarily benefits young athletes who participate in the recycling campaign, as they gain a direct understanding of sustainable practices. Their families and sports instructors also play a supportive role, encouraging participation and reinforcing the importance of environmental care. Additionally, recycling facilities benefit from the repurposing of the collected materials, which contributes to reducing the environmental impact of used footwear. Finally, local communities at large gain from the initiative's positive environmental outcomes, such as the reduction of sustainability.



landfill waste and the promotion of

The initiative was launched during the European Week for Waste Reduction and implemented in schools and sports clubs across Greece. Young athletes were encouraged to bring in their old sports shoes to designated collection points. These shoes were then collected in collaboration with certified recycling partners, ensuring that the materials were handled and processed appropriately. A significant component of the campaign was its educational aspect. Informational materials and infographics were distributed to both students and parents, explaining the importance of recycling shoes, the types of materials that could be recovered, and how circular economy principles can extend the life and utility of everyday items.



The campaign's success was largely driven by its connection to popular sports activities, which helped engage young participants and made the environmental message more appealing. By linking the recycling process with a familiar and enjoyable context, the initiative achieved high participation rates and strong visibility among local communities.

This good practice was coordinated by the E.K. Stavroupolis Basketball Academy, which led the local efforts and provided the logistical infrastructure for collecting and recycling the shoes. Tero PC documented the practice as part of its support for knowledge sharing and sustainability within the REBOUND project. Educational staff, club volunteers, and local community members played key roles in motivating participants, organizing collection points, and managing the logistics throughout the campaign.



This initiative was implemented locally and regionally, spanning schools and sports organizations across Greece. While it began as a localized effort, there is potential for broader national implementation, particularly through collaboration with municipal and educational networks, which could further extend the impact of the campaign.

The simplicity and educational focus of this initiative make it easily replicable in other locations, both nationally and internationally. Schools, sports clubs, and local municipalities can adopt this model with minimal resources. By leveraging local networks and collaborating with recycling facilities, the initiative can be adapted to other types of sports and activities, raising awareness and promoting sustainability among youth across various communities.

The “Recycling Old Sports Shoes” initiative has successfully raised awareness about waste reduction and recycling, particularly among young people and their families. The initiative not only contributed to reducing the amount of sports footwear sent to landfills but also provided a tangible example of circular economy principles in action. By engaging youth in environmental practices, the initiative helped cultivate a sense of responsibility and ownership over sustainability. It also demonstrated how sports activities can be a powerful tool for promoting social and environmental change, achieving both educational and environmental goals in a community-driven way.

To implement this initiative effectively, a series of resources are required, including designated collection points, educational materials such as posters and infographics, and collaboration with certified recycling partners for proper processing. Volunteers and staff are essential for managing logistics, overseeing the collection process, and engaging with participants. The initiative can be carried out with relatively low financial resources, relying on community participation and the support of local educational and sports institutions.

3.1.5. "Champions in Recycling" – Youth Ambassadors for Environmental Action

Country: Greece

Implementing Organizations: Municipality of Pylaia–Chortiatis in collaboration with Followgreen (Documented by Tero PC)

This good practice promotes environmental responsibility among young people through a community-based recycling competition involving local basketball clubs. By empowering youth as ambassadors for sustainability, the initiative encourages environmental awareness, civic participation, and circular behavior.

Primary beneficiaries include young basketball players, local sports clubs, and the wider community of Pylaia–Chortiatis. Indirect beneficiaries include families, schools, and the municipality, particularly in relation to improved waste management outcomes.

Led by the Municipality of Pylaia–Chortiatis and supported by the Followgreen platform, this initiative engages youth basketball clubs in a structured recycling competition. Recycling bins for paper, plastic, and aluminum packaging are placed in club facilities, where players and families deposit materials. Each contribution earns points for the affiliated club, creating a fun, team-based incentive system.



At the conclusion of the campaign, the top-performing clubs receive vouchers for sports equipment, reinforcing the link between environmental effort and athletic benefit. The competition is supported by educational activities and communication materials that explain the importance of recycling and sustainable living.

This initiative transforms local sports venues into community hubs for circular action and gives young athletes a leadership role in promoting sustainability.

The initiative is managed by the Municipality of Pylaia–Chortiatis, with digital infrastructure and operational support from Followgreen. Local clubs, municipal staff, and volunteers assist with implementation, promotion, and participant engagement.

Active within the municipality of Pylaia–Chortiatis, Greece. The model is easily transferable to other local authorities or youth networks.

The initiative is simple, cost-effective, and scalable. With access to basic recycling infrastructure and a digital tracking platform, municipalities and sports organizations can replicate the model in various contexts, including schools, youth groups, and other sports. The gamified structure enhances engagement and fosters long-term behavior change.

The action has led to a measurable increase in recycling volumes within participating clubs and raised environmental awareness among young athletes and their families. It has also



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strengthened collaboration between sports organizations and the municipality, demonstrating how local action can drive meaningful progress on sustainability goals.

Key resources include recycling bins, access to the Followgreen digital platform, educational and promotional materials, reward mechanisms (e.g. equipment vouchers), and coordination by municipal staff and volunteers.

3.2. ITALY

3.2.1. “Aluminum Water Bottle for Everyone” – Reducing Plastic Waste in Youth Sports

Country: Italy

Implementing Organizations: ASD Borgomanero SC

This practice aims to significantly reduce single-use plastic waste within the youth sports environment by encouraging the daily use of reusable aluminium water bottles. By integrating sustainable practices into everyday training routines, the initiative fosters environmental awareness and personal responsibility among young athletes from an early age.

The primary beneficiaries of this initiative are the athletes of ASD Borgomanero SC, especially children and teenagers who regularly participate in training and matches. Indirectly, the initiative benefits their families, coaches, and the broader local community, contributing to reduced plastic consumption and the promotion of eco-conscious behaviors.

Motivated by the growing problem of plastic waste generated during sports activities, ASD Borgomanero SC introduced a straightforward yet impactful intervention: the distribution of reusable aluminium water bottles to every young athlete registered with the club. Each bottle, durable and easy to clean, is personalized with the club’s logo, reinforcing team spirit while replacing the need for disposable plastic bottles.

The initiative is supported by an awareness campaign aimed at both athletes and parents. Informational materials explain the environmental impact of plastic waste, while training sessions include reminders from coaches about the importance of sustainable choices. To facilitate the transition, the club ensured that water refill points were available and easily accessible throughout its facilities.

More than just a practical step, the water bottle distribution represents a symbolic commitment to environmental values. It embeds ecological responsibility into the culture of the club, aligning healthy lifestyle habits with sustainable living. As athletes carry and use their bottles during training and games, the message of sustainability becomes a visible and normalized part of the sporting experience.

The initiative was spearheaded by the leadership of ASD Borgomanero SC, with support from coaching staff who helped promote daily use and reinforced the environmental message. Local





suppliers provided logistical assistance in procuring and branding the bottles, ensuring smooth implementation.

This practice is implemented locally, within the facilities of ASD Borgomanero SC and across all its youth teams. However, the approach is relevant and adaptable for any organization looking to address plastic waste in a practical and educational way.

Thanks to its simplicity and minimal cost, the model is highly replicable in a variety of contexts. Sports clubs, schools, and youth programs can easily adopt similar initiatives by integrating reusable bottles with basic environmental education. The low-resource requirements make this an attractive solution for institutions aiming to reduce waste and embed sustainability into their organizational culture.

Since its implementation, the initiative has led to a notable reduction in the use of single-use plastic bottles during club activities. Athletes have quickly adapted to the new habit, and the regular presence of aluminium bottles has helped normalize sustainable behavior within the club. The project has also had a ripple effect beyond the sports field, sparking conversations within families and schools about environmental responsibility and encouraging similar practices in other areas of daily life.

The implementation of this good practice required the procurement of branded aluminium water bottles, coordination with local suppliers, and the development of simple educational materials to support the awareness campaign. Logistical efforts included organizing distribution and ensuring the availability of water refill stations. Overall, the initiative required minimal investment while achieving long-lasting environmental and cultural impact.

3.2.2. “Match and Training Kits” – Sustainable Approach to Sportswear Management

Country: Italy

Implementing Organizations: ASD Borgomanero SC

This initiative seeks to optimize the management and use of sportswear within ASD Borgomanero SC by introducing a centralized, club-owned kit distribution system. The approach is designed to reduce textile waste, extend the lifecycle of garments, and minimize the environmental impact associated with frequent replacement and overconsumption. At the same time, it promotes fairness, efficiency, and a shared identity among all players.

All registered players and teams across the club benefit directly from the centralized kit system. The model ensures equal access to quality training and matchwear, helping reduce the financial burden on families. In addition, coaches, volunteers, and operations staff benefit from a streamlined distribution process, enhancing organizational efficiency.



Sporting Borgomanero SC has implemented a centralized system for distributing and managing both match and training kits. Instead of individual athletes purchasing their own apparel, the club issues standardized uniforms that remain the property of the organization. Each kit is used for a defined period, returned, cleaned, and then reassigned to other players either seasonally or as required.

The system places strong emphasis on responsible use. Athletes are encouraged to treat their kits with care, knowing they are part of a shared resource. A digital inventory system has been introduced to track each item's condition, assignment, and replacement schedule. Items are replaced only when necessary, following a quality control assessment to ensure hygiene and durability.

By reducing the demand for new apparel and encouraging reuse, the practice helps decrease textile waste and resource consumption. It also reinforces values of equality and team spirit, as all athletes wear the same standard club attire, creating a strong sense of unity.

The initiative is led by the club's logistics and operations team, in close coordination with coaching staff and supported by a network of volunteers. Parents contribute to the smooth functioning of the system by returning kits in good condition and on time at the end of each season.

The initiative is currently active within the ASD Borgomanero club structure and applies to all youth and senior teams. However, the model is relevant and transferable to other sports organizations operating in similar contexts.

Thanks to its simplicity and adaptability, this practice can be replicated by a wide range of sports clubs, especially those with recurring apparel needs and a strong base of youth athletes. Minimal infrastructure is required, and the system can be scaled depending on club size. With clear procedures, designated storage areas, and a basic tracking method, other organizations can implement this model to reduce costs and environmental impact.

The initiative has contributed to a measurable reduction in kit-related expenses and textile waste. Athletes have reported increased pride and responsibility in representing the club. The practice has strengthened Sporting Borgomanero's reputation as an environmentally conscious organization and has inspired other local clubs to consider similar approaches.

Implementation requires a dedicated space for storage and sorting, an inventory tracking method (digital or manual), and a team responsible for managing distribution and maintenance. The system operates effectively with a small investment in coordination and logistics but offers long-term savings and sustainability benefits.



3.2.3. “Recycling of the Club's Official Uniforms” – Reducing Waste through Circular Sports Apparel

Country: Italy

Implementing Organizations: ASD Borgomanero SC

This good practice seeks to address the issue of textile waste in the sports sector by promoting the reuse of official team uniforms. By creating a simple and effective circular system for redistributing used apparel, ASD Borgomanero SC combines environmental responsibility with team cohesion and financial relief for families. The initiative aims to reduce unnecessary textile consumption, extend the life cycle of sportswear, and foster a culture of sustainability within the club.

The primary beneficiaries of the initiative are the athletes of the club, especially younger players who receive well-maintained, second-hand uniforms. Families benefit as well, thanks to the reduced cost associated with sporting participation. At the same time, the club enhances its environmental profile and promotes a shared identity through the continued use of recognizable team apparel across generations.

The initiative introduces a reuse and redistribution process for official uniforms no longer in use by one group of players. Once uniforms are no longer needed - whether due to players outgrowing them or seasonal changes - they are collected, inspected, and then redistributed to new members of the team. This approach prevents the premature disposal of textiles and reduces the demand for new apparel each season.

The process is carefully organized by the club's administrative team in collaboration with coaches, coordinators, and volunteers. A dedicated space within the club is used to store, sort, and assess the condition of each garment. Uniforms are checked to ensure they meet hygiene and functionality standards before being reissued. Families and players are involved in the cycle, contributing to a community-driven system that reflects shared values and mutual responsibility.

In addition to its environmental and financial benefits, the initiative plays an educational role. By reusing sports uniforms, the club instills a mindset of care and respect among players, encouraging them to treat shared resources with responsibility. And by extension, by encouraging respectful treatment of shared equipment, the practice helps promote a more thoughtful, community-oriented approach to sports.

The initiative is run internally by ASD Borgomanero SC, involving the administrative staff, team coaches, and parent volunteers. Their coordinated efforts ensure that the collection, storage, and redistribution processes are efficient and respectful of the athletes' needs. The project relies on trust, collaboration, and a shared commitment to sustainability.



This practice is implemented locally, within the youth and adult teams of ASD Borgomanero in the town of Borgomanero, Italy. However, the method and structure of the initiative make it highly adaptable to other clubs and communities.

Due to its low cost and straightforward execution, this practice can be replicated easily by other sports clubs, especially those with standardized uniforms. With basic infrastructure such as collection points and storage space, any club can adopt this model to support sustainability goals. It is particularly relevant for grassroots organizations, youth teams, and community sports clubs looking for practical and meaningful ways to reduce waste.

The club has reported significant reductions in both textile waste and the cost of purchasing new uniforms. Young athletes express pride in wearing team apparel that carries the history and identity of their club, while families appreciate the financial and environmental benefits. The initiative has also strengthened the club's public image as a community-focused organization committed to sustainability. It has helped raise awareness about responsible consumption, promoting environmentally conscious behavior among players and supporters alike.

Minimal infrastructure is required to carry out this good practice effectively. Collection boxes, storage shelves, and some logistical coordination are sufficient. Informational materials and the involvement of staff or volunteers ensure that the process runs smoothly and that participants understand the value and goals behind the initiative.



3.3. SPAIN

3.3.1. "FEGABA STUDY" – Measuring Environmental Awareness in Basketball Clubs

Country: Spain

Implementing Organizations: Galician Basketball Federation (FEGABA)

The objective of this practice is to assess the level of environmental awareness, commitment, and action among basketball clubs in Galicia. collecting structured data through a survey, the initiative aims to identify trends, needs, and opportunities for supporting clubs in becoming more sustainable.

The main beneficiaries are basketball clubs and their leadership, who gain insights into their own environmental practices and areas for improvement. FEGABA also benefits by using the findings to develop more targeted sustainability strategies and support programs.

FEGABA developed and distributed a comprehensive survey to basketball clubs affiliated with the federation. The questionnaire covered topics such as recycling practices, energy and water use, internal communication about sustainability, and overall attitudes toward environmental responsibility. Clubs were invited to self-evaluate their level of environmental engagement and rank the importance of sustainability across different areas of operation.

The results revealed that while most clubs consider environmental action important, implementation levels vary significantly. Many clubs reported a lack of resources or knowledge as barriers to adopting greener practices. FEGABA used the findings to tailor its support programs and awareness campaigns, ensuring that interventions are data-driven and context-specific.

The study also helped raise awareness among clubs simply by participating in the process. By prompting reflection and dialogue, it served as both a diagnostic and an educational tool.

The practice was carried out by FEGABA's sustainability and development teams, with technical support from external experts involved in the survey design and data analysis. The survey was conducted across basketball clubs affiliated with FEGABA in Galicia, Spain.

This model offers a practical and cost-effective approach for any sports federation or governing body seeking to evaluate and improve sustainability engagement among its members. It can easily be adapted to different sports, regions, or even educational institutions.

The initiative generated valuable data on current sustainability practices and perceptions across the region. It helped shape future federation-led sustainability actions and gave clubs a clearer understanding of their strengths and gaps. Moreover, it fostered a stronger sense of responsibility and inspired some clubs to begin implementing environmentally conscious practices.

The initiative required moderate human resources for survey development, data collection, analysis, and dissemination of results. Financial costs were minimal, limited mainly to coordination and communication efforts.

3.3.2. "FEGABA x Digital Transition" – Promoting Sustainability through Paperless Competitions

Country: Spain

Implementing Organizations: Galician Basketball Federation (FEGABA)

This good practice aims to reduce paper consumption in grassroots basketball by replacing printed documentation with digital tools. By promoting digital transformation, the practice enhances operational efficiency while supporting the federation's broader sustainability goals.

The main beneficiaries are basketball clubs, referees, players, the administrative staff of basketball competitions in Galicia. The federation itself also benefits through streamlined processes, reduced printing costs, and improved data management.



FEGABA implemented a fully paperless system for its official competitions, replacing traditional match sheets and administrative forms with a digital platform accessible via desktop and mobile applications. Coaches, referees, and team delegates now manage tasks such as player registration, match data input, and scorekeeping in real time using the platform.

To facilitate the transition, the federation organized training sessions and provided continuous technical support. Emphasis was placed not only on the environmental benefits of going paperless, but also on the practical advantages: improved accuracy, faster communication, and easier access to information.

This initiative was positioned as a flagship action within FEGABA's environmental strategy, showcasing how digital innovation can drive sustainability in sports. The transition has also been used as a communication tool to raise awareness among clubs and the wider basketball community.



The project was developed and implemented directly by FEGABA, with support from the federation's IT and sustainability teams. Clubs and regional delegates contributed to the testing and refinement of the system.

The initiative is active throughout Galicia and applies to all competitions organized by FEGABA.

This model is highly replicable for other federations or leagues seeking to modernize competition management while reducing environmental impact. With access to a suitable digital platform, proper training, and a commitment to change management, organizations can adopt similar practices with long-term gains in both sustainability and efficiency.

The transition to digital competitions has eliminated the use of thousands of printed pages each season. It has also reduced administrative workloads, improved data accuracy, and fostered a stronger culture of environmental awareness. FEGABA is now recognized as a pioneer in combining digitalization with sustainability in grassroots sports.

Key resources include a stable and accessible digital infrastructure, mobile-friendly applications, training programs, and dedicated IT support. Strong engagement from all stakeholders was essential for the success and scalability of the practice.

3.3.3. "FEGABA x ECOBALLUTION" – Engaging Sports Clubs in Waste Management and Recycling

Country: Spain

Implementing Organizations: Galician Basketball Federation (FEGABA)

This good practice aims to raise awareness and build capacity within basketball clubs for effective waste management, with a focus on waste separation and recycling. By integrating circular economy principles into training sessions, matches, and sporting events, the initiative connects environmental responsibility with the values of sport and community engagement.

The initiative primarily benefits grassroots basketball clubs, including their athletes, coaches, staff, volunteers, and families. Indirectly, local communities benefit from improved waste practices and greater environmental awareness within popular public venues.

In partnership with EcoBallution, *a startup company that focuses on promoting sustainability in sports by recycling marine waste, particularly discarded fishing nets, into sports equipment and*

accessories, FEGABA implemented a structured program across Galician basketball clubs to promote sustainable waste practices. Clubs received clearly labeled recycling bins, customized posters, and instructional materials to support the correct separation of paper, plastic, and other recyclables.

Educational sessions - both in person and digital - were delivered to players, coaches, and club staff, emphasizing practical strategies for minimizing waste and reducing the use of single-use plastics. Visual materials were tailored to the sports environment, with signage placed in high-visibility areas like courts, locker rooms, and clubhouses.

The initiative also encouraged storytelling and public engagement through social media, showcasing clubs' commitment to sustainability and inspiring others to join. The approach created a shared sense of environmental responsibility and helped embed circular practices into everyday routines.

The initiative was led by FEGABA in collaboration with EcoBallution. Local basketball clubs played a key role in the implementation, supported by environmental educators and communication professionals responsible for training and materials development. It was carried out across Galicia, involving a wide network of clubs affiliated with FEGABA.

This model can be easily replicated by other sports federations, municipalities, or youth organizations. Its success lies in combining standardized tools and messaging with strong local engagement. It is particularly effective in sports settings with regular gatherings and strong community ties.

The practice led to a measurable increase in proper waste sorting and recycling within participating clubs. It fostered a stronger environmental ethic among young athletes and coaches, many of whom reported changes in behavior both on and off the court. The campaign also enhanced FEGABA's reputation as a leader in sustainable sports management, inspiring similar actions in other regions.

Key resources included waste separation infrastructure (bins, signage), tailored educational and communication materials, and dedicated staff time for coordination, training, and outreach. Collaborating with an experienced environmental partner like EcoBallution helped ensure quality and reduced implementation costs.



3.4. INTERNATIONAL

3.4.1. “Resource and Waste Management” – Collection, Repair, and Reuse of Sporting Equipment

Country: International (Germany, France, Spain)

Implementing Organizations: Various grassroots sports clubs across Germany, France, and Spain (As featured by the ACCESS Project Team – Sustainability and Circular Economy in Sports; documented by Tero PC)

This good practice aims to reduce waste from sports equipment by promoting systems for collection, repair, and redistribution. It encourages a circular approach to the use of sporting goods while building stronger community involvement and raising environmental awareness within sports.

The initiative benefits young athletes by giving them access to affordable, quality equipment. It also supports families facing financial challenges, club staff and volunteers who participate in community-based actions, and local communities through reduced waste and the promotion of sustainable values.

A leading example is the French initiative *Recyclerie Sportive*, active since 2015. It collects second-hand equipment - such as bikes, rackets, and protective gear - from individuals and clubs. These items are sorted, repaired, and resold at low cost or used for educational activities.

In addition to resale, the initiative offers workshops and repair sessions to teach repair skills and promote the culture of reuse. This model has spread across Europe and is recognized as a good practice by the ACCESS Project.

RREUSE (Reuse and Recycling European Union Social Enterprises), a key partner in the ACCESS Project, supports this type of work across Europe. Its network of social enterprises promotes reuse-based strategies that combine environmental goals with social impact.

The private sector also plays a role. For example, Decathlon supports circularity by running repair services and second-hand markets. The practice has already been successfully adopted in urban areas in France, Germany, the Netherlands, and Spain.



Thanks to collaborations with local authorities, repair professionals, and community organizations, the model is flexible and easy to adapt in different countries and local settings.



This approach responds to the fast turnover of sporting goods in youth clubs and offers a practical, inclusive solution to reduce environmental impact while supporting access to sport for all.

The practice is run locally by sports clubs, with the support of volunteers, coaches, and families. In some cases, partnerships with repair experts or circular economy organizations help scale the initiative. The practice was documented by Tero as part of the REBOUND project.

Transnational – implemented in France and extended or inspired similar efforts in Germany, Spain, and other EU countries.

The model is simple and adaptable. With basic tools and space for collection and repairs, any sports club or municipality can implement it. It's especially relevant in communities where affordability, environmental action, and social engagement are priorities.

This good practice has reduced equipment waste and improved access to sports for families through affordable gear. It has also strengthened community ties, increased volunteer involvement, and built awareness of sustainability in sport. Partnerships between clubs, local authorities, and social enterprises have also been reinforced.

Requirements include a designated area for sorting and storage, basic repair tools, and communication materials to engage the local community. Volunteer coordination is essential for the success of the initiative.

3.4.2. “Reusable Cups for Drinks” – A Circular Approach to Beverage Consumption in Sports Events

Country: Belgium

Implementing Organizations: Local municipalities, grassroots sports event organizers, and circular logistics providers
(As featured by the ACCESS Project Team; documented by Tero PC)

This good practice seeks to eliminate single-use plastic cups at sports events by introducing a structured system for reusable beverage containers. By promoting reuse over disposability, it supports circular economy principles, reduces environmental impact at the source, and fosters more responsible consumption behaviors among event attendees and organizers.

The initiative offers benefits across multiple levels. Spectators and participants enjoy cleaner event environments and take part in visible sustainability efforts. Sports clubs and event organizers benefit from reduced waste management needs, a stronger environmental reputation, and compliance with evolving ecological standards. Municipal waste authorities see lower litter volumes and simplified cleanup processes, while the broader community benefits from a reduction in plastic pollution and the normalization of reuse culture in public spaces.

Reusable cup systems were introduced at local tournaments across Belgium to address the significant waste generated by disposable drink containers. The model is based on a deposit-return scheme: attendees receive drinks in durable, branded reusable cups and are encouraged to return them after use for professional washing and reuse.



To ensure smooth implementation, the system includes return bins positioned throughout event venues, supported by clear signage and guidance from staff or volunteers. Organizers work in partnership with specialized logistics and hygiene service providers, who manage the transport, cleaning, and rotation of the cups between events.

The initiative is integrated into broader sustainability campaigns within each event. These include banners, announcements, and youth education components, making reuse visible and reinforcing its value. As highlighted by the ACCESS Project Team, the approach is highly effective, easy to replicate, and generally well-received by both the public and event stakeholders.

The system is implemented through a collaboration between municipal authorities and sports event organizers, with operational support from logistics companies specializing in reusable systems. In many cases, the practice is embedded within larger sustainability strategies at the municipal or regional level.



Originally piloted at sports events in Belgium, the practice has strong potential for expansion to other cities and event formats across the EU.

The model requires limited infrastructure and can be easily adopted by any event organizer, particularly in settings where beverage consumption is high. It is well-suited to sports tournaments, festivals, school competitions, and public gatherings. The upfront planning is modest and the benefits—in terms of waste reduction, reputation, and participant engagement—are significant.

The practice has yielded clear environmental and operational benefits, including:

- A reduction in plastic waste by up to 80% in participating events
- Improved cleanliness and streamlined post-event logistics
- Greater environmental visibility and public engagement with circular practices
- A shift in attendee behavior toward more conscious and responsible consumption
- Positive feedback from organizers regarding efficiency and audience acceptance

To implement the system, organizers need a supply of reusable cups, designated collection points, informative signage, access to professional washing and logistics services, and staff or volunteers to oversee the return process. With a relatively modest investment, the practice delivers strong returns in both sustainability outcomes and community goodwill.

3.4.3. “Embedding Circularity through Product Repair and Rental Programs”

Country: International (France, Belgium, United Kingdom)

Implementing Organizations: Decathlon, in partnership with logistics providers and sustainability leadership

(Documented by Tero PC)

This good practice aims to extend the life of sports equipment and reduce environmental impact by integrating circular economy principles into the retail sector. Through repair services, rental programs, and buy-back schemes, Decathlon encourages more sustainable consumption habits and a shift away from the traditional “buy-use-dispose” model. The initiative supports the transition to a more responsible and resource-efficient sports industry.

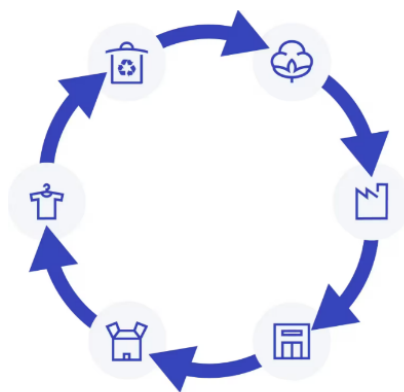
Consumers benefit from affordable, sustainable access to high-quality gear. Sports clubs and community organizations reduce equipment costs by renting or refurbishing rather than buying new. The environment is protected through lower material use, reduced waste, and fewer emissions. Decathlon strengthens customer loyalty while advancing its sustainability goals.

Sports equipment is often discarded long before the end of its usable life. Recognizing this, Decathlon developed a comprehensive approach to circularity by embedding repair and rental services across its global operations.

The company operates over 1,700 in-store repair workshops, supported by more than 3,700 trained technicians. Customers can repair items like bicycles, tents, and other gear, keeping them in use longer. Decathlon also created a **Repairability Index**, with targets for 30% of products to be repairable by 2026 and for these products to represent 25% of total sales by 2030.

At the same time, the company has expanded its **rental services**, allowing short- and long-term use of hiking gear, bikes, and camping equipment. These services are integrated with user-friendly digital platforms that streamline booking and logistics. The cycling division alone aims for 10% of its revenue to come from rentals by 2026, rising to 20% by 2030.

All these services are part of a broader commitment to circularity - from product design and logistics to customer engagement and awareness-raising.



The initiative is led by Decathlon's sustainability and operations teams. In-store repair technicians, service staff, and logistics partners deliver the program on the ground. Collaborations with local recycling partners and experts help support circular strategies across the supply chain.

First launched in France, the program has been scaled across Europe, North America, and Asia. It continues to expand into new markets through Decathlon's global retail network.

This model can be adapted by other retailers, sports federations, or clubs aiming to reduce equipment waste and promote sustainable alternatives. With investment in repair stations, digital platforms, and partnerships for logistics and recycling, similar initiatives can be developed at local or regional scale.

The implementation of this good practice has led to measurable environmental and social benefits. Each year, thousands of sports products are repaired, refurbished, or rented instead of being discarded, significantly reducing waste and the need for new manufacturing. Consumers benefit economically, as they gain access to quality equipment at lower costs through rental



services or refurbished gear. The initiative has also contributed to increased awareness of sustainability and circular consumption among a broad customer base.

By publicly committing to ambitious goals in product repairability and rental revenue, Decathlon has positioned itself as a leader in the transition to circular business models. Its approach serves as an example for other retail and sports organizations seeking to embed sustainability into core

operations.

To implement this circular model effectively, several key resources are essential. First, physical infrastructure is needed in the form of in-store repair stations equipped with appropriate tools and spare parts. These stations must be staffed by trained technicians capable of servicing a wide range of sports equipment. Digital platforms play a central role in supporting both the repair and rental systems, allowing customers to book appointments, manage rentals, and access repair guides. Additional staff, including customer service teams and sustainability coordinators, are required to oversee the programs and ensure smooth daily operations. Finally, successful implementation depends on partnerships with local logistics providers and recycling organizations to manage the flow of products and materials within a circular supply chain.



4. Closing reflections

The set of practices presented in this report reflects the growing potential for embedding circular economy principles into the world of sports. Whether implemented by grassroots clubs, local governments, or multinational retailers, these actions demonstrate that sustainability can be practical, inclusive, and impactful across all scales. The examples from Greece, Italy, Spain, Belgium, and beyond showcase a wide range of strategies—from community-based reuse campaigns to professional repair and rental systems—illustrating how different stakeholders can contribute to environmental responsibility through sport.

These practices were gathered and curated in the context of the **REBOUND project**, a collaborative initiative aimed at promoting circularity in basketball and sports environments across Europe. By focusing on reuse, repair, recycling, and responsible consumption, REBOUND empowers basketball clubs, municipalities, and other actors to rethink how resources are used in the sporting ecosystem. This report is both a record of progress and a tool for replication, capturing innovations that can inspire broader systemic change.



5. Conclusions

The practices documented in this report clearly demonstrate that circular economy strategies are not only realistic within the world of sport—they are highly beneficial. From community-driven actions to large-scale innovations like repair and rental programs, each example contributes to a shared vision of sustainability, accessibility, and long-term value. These initiatives show that clubs, public institutions, and private sector leaders can work together to reduce waste, extend product lifecycles, and foster more conscious behaviors among athletes and citizens.

The REBOUND project actively supports the scaling and transfer of such initiatives across Europe. By promoting collaboration and knowledge exchange, it contributes to building greener, more resilient sports ecosystems—ones that value sustainability as a core principle of sporting practice and community development.