Entry Name: Alu Cartridge Foampallet
Entry Number: 0158/O
Company: SCA PACKAGING FLAMINGO
Country: Denmark
National Competition: Scandinavia, Scanstar
Types: Transport
Email: steen.hindborg.petersen@sca.com
Web: www.scapackaging.dk

It allows for better usages of the sea container weight limit and it saves approximately 1 million dollars a year in packaging/transportation cost. The solution saves weight and thereby fuel during transport. The solution is stackable and is 27 kg lighter than a wooden solution. This makes it possible to pack 96(95) cartridges more in a container and utilise the maximum weight of a truckload in US. The better filling of the container reduces the carbon footprint significantly. The foam pallet allows for less manual handling in production because the high precision allows robots to pick and place cartridges directly in the pallet.

Entry Name: API Bee Box
Entry Number: 0194/O
Company: Model AG
Country: Switzerland
National Competition: Switzerland, Swiss Star
Types: Transport
Email: thomas.roeder@modelgroup.com
Web: www.modelgroup.com

The convenient one-way-box of corrugated cardboard is made for beekeeping and meets all requirements of a professional beehive. Furthermore the costs can be reduced by 91% due to this innovation. The convenient one-way-box of corrugated cardboard is made for beekeeping and meets all requirements of a professional beehive. The box is sold coupled with bee swarms or offshoots. It can be stocked flat, does not cause any costs of cleaning and is much cheaper in production as the current wooden construction. Furthermore the costs can be reduced by 91% due to this innovation.
**Entry Name:** Bag-in-box for automotive chemicals and fluids  
**Entry Number:** 0014/O  
**Company:** Scholle Packaging  
**Country:** USA  
**National Competition:** United States of America, AmeriStar  
**Types:** Other  
**Email:** katie.scarpelli@scholle.com  
**Web:** www.scholle.com

Bag-in-Box packaging for automotive fluids and chemicals offers manufacturers and quick lube operators new marketing opportunities, reduced costs and less environmental impacts than individual quart bottles. The use of this package for automotive chemicals and fluids offers end-users, quick lube operations an alternative package format. This new package format allows for better inventory management, better use of shelf space and improved operational efficiencies. Brand owners also have the opportunity to differentiate their product from the competition by offering an environmentally considerate package.

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**Entry Name:** SCA Hybrid – bulk liquid packaging  
**Entry Number:** 0161/O  
**Company:** SCA Packaging Industrial Division  
**Country:** UK  
**National Competition:** United Kingdom, Starpack  
**Types:** Transport  
**Email:** paul.johnson@sca.com  
**Web:** www.scaindustrial.co.uk

My entry is a winner because it gave a total saving of 60% on the packaging and transport costs plus environmental benefits when exporting table olives from Spain to USA. The pack is constructed from high performance corrugated board to safely carry 700Kg of olives in 300litre of brine. Testing achieved a static load of 8000kg. The design improves the shipment cube by 11%. Filling line efficiency improved with a 75% reduction in packaging materials. The design replaces 4 drums reducing the price per litre by 45%. A 92% reduction in the energy required to produce the raw materials.
We introduce DECOMET flexible BOPP and BOPET films to laminate to metal containers by heat only. It gives many advantages such as: 
- Cost effective 
- Higher quality by different printing techniques 
- Easy application for a wide range of graphics 
- Protection against scratches, abrasion and contamination 
- Food contact compliance inline with the main regulations in force 
- No need for holding inventory of printed stock 
- Easy change over for production upon request of end-user 
- Quicker response to promotions with short runs 
- No need for special protecting varnishes and lacquers 
- Can be used at inside and outside of metal packagings

Entry Name: Export packaging of automotive seat part
Entry Number: 0199/O
Company: Duropack-Starpack Kft.
Country: Hungary
National Competition: Hungary, Hungaropack
Types: Transport

Fully corrugated packaging - even the protectors of the seat part. Very compact, helps the assembly during packing at the production plant and protects in transportation from HU to South Africa. The whole set of packaging works for many different types of seatparts with or without adjusting motors (0-4 pcs/seat) for example. The system holds all weight, self supporting. Minimal kraftliner used for the composition of corrugated board (because of sea transport).
<table>
<thead>
<tr>
<th>Entry Name</th>
<th>GOGLIO for EcoTruck Iberemec</th>
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</thead>
<tbody>
<tr>
<td>Entry Number</td>
<td>0136/O</td>
</tr>
<tr>
<td>Company</td>
<td>Goglio S.p.A.</td>
</tr>
<tr>
<td>Country</td>
<td>Italy</td>
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<tr>
<td>National Competition</td>
<td>Italy, Oscar dell'imballaggio</td>
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<tr>
<td>Types</td>
<td>Consumer</td>
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<tr>
<td>Email</td>
<td><a href="mailto:silvia.dallacosta@goglio.it">silvia.dallacosta@goglio.it</a></td>
</tr>
<tr>
<td>Web</td>
<td><a href="http://www.goglio.it">www.goglio.it</a></td>
</tr>
</tbody>
</table>

High-resolution printing on 360° material, spout, handle, a massive reduction in weight against rigid plastic and a dramatic drop in volume when empty: everything is revolutionary in Goglio’s stand-up for Iberemec. Goglio’s stand-up for Iberemec is the absolute revolution in the car-additives market. High-resolution printing and vivid colors on a 360° printable surface make the pack a means of communication; the “flexible spout” and the handle are extremely practical. The massive drop in material weight when compared with rigid plastics makes Goglio’s solution the environment’s best friend, whilst simplifying the disposal of empty throw-away stand-ups.

<table>
<thead>
<tr>
<th>Entry Name</th>
<th>Keen Baby Seat Stackable Carton</th>
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<tbody>
<tr>
<td>Entry Number</td>
<td>0346/O</td>
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<tr>
<td>Company</td>
<td>Nampak Cartons &amp; Labels</td>
</tr>
<tr>
<td>Country</td>
<td>South Africa</td>
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<tr>
<td>National Competition</td>
<td>South Africa, Gold Pack Awards</td>
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<tr>
<td>Types</td>
<td>Consumer</td>
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<tr>
<td>Email</td>
<td><a href="mailto:Cheryl.stiles@sa.com">Cheryl.stiles@sa.com</a></td>
</tr>
</tbody>
</table>

The functional inter-locking aspects of this carton design saves costs by increasing stackability and reducing storage and transportation costs. Product is exported amounts to savings of 13% per container. The interlocking mechanism saves space and the nesting design allows more seats (300) to be packed per container. Reduces the number of containers from 40 per month to 37. The product and colour can be seen and felt without opening the carton.
**Entry Name:** Lady Sole - Twin-Pyramid pack  
**Entry Number:** 0234/O  
**Company:** PT. Bentoel Prima  
**Country:** Indonesia  
**National Competition:** Asia, AsiaStar  
**Types:** Consumer  

**Email:** Daryanto_Winoto@bat.com  
**Web:** www.bentoel.co.id

This shoe box can place a pair of shoes separately in each triangle. The two pyramids can be closed to form a square box which makes the stacking of the box better. It's also easy to carry (transporting), many boxes together with the help of flexible threads (no need for plastic or paper bags to carry). The box is made from environmental friendliness with high quality recycled paper 450 gsm to firm structure. Tiger skin graphics illustration combined with brownish paper makes the branding communication even better.

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**Entry Name:** Lal Ghoda Liner Pack  
**Entry Number:** 0305/O  
**Company:** ITC Limited, Packaging & Printing SBU  
**Country:** India  
**National Competition:** India, Indiastar  
**Types:** Retail  

**Email:** voruganti.rajesh@itc.in  
**Web:** http://www.itcportal.com/

Packaging solution addressing: best quality packaging using board, high aesthetic appeal, inbuilt security through hologram effect, material optimization for carton & inner liner leading to savings during pack modernization. Hologram look-a-like effect on the body through print, offers barrier for duplication. Rich golden visual appeal, matt & gloss drip off achieved through UV-Offset Print. Material optimisation offered keeping the requirement of 1Litre lube oil to be packed. Reduced the size of the carton (102x70x168mm to 102x70x158mm).
### Light corrugated pallet with tapeless & hollow MC stringers

**Entry Name:** Light corrugated pallet with tapeless & hollow MC stringers  
**Entry Number:** 0202/O  
**Company:** Chuoh Pack Industry Co., Ltd  
**Country:** Japan  
**National Competition:** Japan, Japan Good Packaging  
**Types:** Transport  
**Email:** kaihatu1@mcpack.co.jp  
**Web:** http://www.mcpack.co.jp

This pallet uses MC hollow stringers that can be assembled easily without using tapes, and we can make just the necessary quantity whenever we need them. This reduced the total cost. Conventional stringers were multi-layered. So we developed the tapeless MC stringers that we can easily assemble from a sheet of corrugated. The pallet with these stringers maintains the performance of the conventional pallet, while reduction in storage space was 55%, pallet weight 8%, and cost 25%. Besides, pallet strength can be changed in accordance with the load and distance just by changing the form of the stringer's end.

### Molded Fiber Packaging Of Ikea Ingolf Chair

**Entry Name:** Molded Fiber Packaging Of Ikea Ingolf Chair  
**Entry Number:** 0137/O  
**Company:** Dentas Paper Industry Inc.  
**Country:** Turkey  
**National Competition:** Turkey, TSE  
**Types:** Transport  
**Email:** artunc.alptekin@dentaskagit.com.tr  
**Web:** http://www.dentaskagit.com.tr/

Molded fibre packaging of IKEA in golf chair is an environment-friendly solution by reducing the usage of plastic and shrink film. Reduces transportation, warehouse costs with 12% smaller package. Molded fibre package is 100% recyclable, biodegradable and compostable. Not affected by high or low temperatures. Provides an excellent protection against the effects of vibration, movement of the product and shock. A specific and functional package includes totally 80gr molded fibre products instead of 240gr foldable corrugated cardboards, 5 gr EPS and shrink film. Reduces labour assembly costs by eliminating shrink usage and folding operations.
**Entry Name:** Molift Smart  
**Entry Number:** 0226/O  
**Company:** Peterson Emballasje  
**Country:** Norway  
**National Competition:** Scandinavia, Scanstar  
**Types:** Transport  

**Email:** haakon.nilsen@peterson.no  
**Web:** www.peterson-emballasje.no


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WorldStar 2011/2012

**Entry Name:** Mustad Handypack  
**Entry Number:** 0200/O  
**Company:** Moltzau Plasttrykk AS  
**Country:** Norway  
**National Competition:** Scandinavia, Scanstar  
**Types:** Consumer  

**Email:** christin@moltzau.no  
**Web:** www.moltzau.no

A one piece construction which offers a clearer view of the hooks and protects them from getting tangled together. Made in Polypropylene, low cost transportation. Protection sleeves on both sides. Easy to pack, the form distinguishes itself from its boxy competitors. Works great in water environment, can both stand and hang. Makes a strong presence in the shops.
**Entry Name:** Packaging Made of Corrugated Cardboard Quadruple to Carry a Car Engine  
Entry Number: 0077/O  
Company: Tecnicarton, S.L.  
Country: Spain  
National Competition: Spain, Liderpack  
Types: Transport  
Email: antonio.cebrian@tecnicarton.com  
Web: www.tecnicarton.com

The main achievement of the packaging has been reduced by 60% the weight of the previous packaging (100% made of wood), reduce 5 times time used top caked the engine. Although there are other equally important advantages as being as strong as wood, it is very easy to recycle (100% corrugated cardboard), to avoid possible injury to operators at the packing operations and has the ability to communicate through printing. A product developed for us that allows boards of four and five flutes. This packaging material allows remarkable resistance, so far only achieved with other materials like wood.

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**Entry Name:** Ronhill Unlimited  
Entry Number: 0204/O  
Company: TDR d.o.o.  
Country: Croatia  
National Competition: Croatia, Cropak  
Types: Consumer  
Email: renata.karpe@tdr.hr  
Web: www.tdr.hr

Ronhill Unlimited decorated with a stylised, holographic motive of a wave is the first interactive cigarette packaging with a QR code that shows you the nearest place where smoking is allowed. Ronhill Unlimited innovatively translates Ronhill brand values – relaxation and elegance in Mediterranean style – into a language of the modern consumer with a dynamic, ‘digital’ motive of a wave. The pack contains QR code that directs the user to the largest regional mobile website with the list of nearest places where smoking is allowed. Unlimited is the first cigarette brand to integrate a QR code on the pack design.
**Entry Name:** SACOS CEMENTO  
**Entry Number:** 0076/O  
**Company:** Indica  
**Country:** Spain  
**National Competition:** Spain, Liderpack  
**Types:** Consumer  

**Email:** joan@indica.es  
**Web:** www.indica.es

Groundbreaking design for packaging within the world of construction. Direct language is used based on the technical plans of buildings. Stunning colour range that uses a single colour for each type of cement. This makes it easy to quickly pick products out in the warehouse and at point of sale. The technical information is arranged in sections so that it’s better organised and is printed in black or blue to make it easy to read.

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**Entry Name:** SEEDS PACK - Smart and creative design  
**Entry Number:** 0302/O  
**Company:** ECOBLISS INDIA PVT LTD  
**Country:** India  
**National Competition:** India, Indiastar  
**Types:** Retail  

**Email:** chakravarthi@ecobliss.com  
**Web:** www.ecobliss.in

An aesthetic, user convenient and easy openable blister pack. Provides visibility and value addition to the product! Ease of having multiple dispensing and reclosing the pack.  
• An eye catchy design of a blister and card. • This pack has an innovative concept of dispensing the seeds by rotating the blister. • Multiple usage of the pack. • Provision of a hang hole to hang it on a shelf. • Eco friendly – uses recyclable plastic and biodegradable board which are separable.
Entry Name: Suspending roll products by corrugated cardboards (“E-BOX”)
Entry Number: 0197/O
Company: Nitto Denko corporation
Country: Japan
National Competition: Japan, Japan Good Packaging
Types: Transport
Email: naoyuki_suzuki@gg.nitto.co.jp
Web: http://www.nitto.co.jp/

Cyclical form recycling packing, i.e., a "sustainable design package", was able to be developed by packing by 100% of corrugated paper. Details of a product Diameter -- 505 mm | Width -- 1450 mm | Weight -- 200 kg Improvement effect Total physical distribution cost and environmental impacts are reduced sharply!! - Improvement in carrying efficiency (54 → 96 rolls/40ft container) (increase of 80%) - The sizable cut of personnel expenses and package material expenses (35% reduction) - Promotion of "green design" concept, and environmental impact reduction (57% reduction)

Entry Name: Thin-System
Entry Number: 0195/O
Company: Model AG
Country: Switzerland
National Competition: Switzerland, Swiss Star
Types: Transport
Email: thomas.roeder@modelgroup.com
Web: www.modelgroup.com

With this packaging the space requirement of folding boxes is reduced by 20%. The „thin“-system is simple as well as brilliant. With this packaging the space requirement of folding boxes is reduced by 20%. The „thin“-system is simple as well as brilliant. While the common crash-lock bottom in flat folded state makes 5 layers it can be reduced to 4 layers with the „thin“-crash-lock bottom. That means a volume reduction of 20% at transport and stocking, whereby also the costs can be reduced and the environment is saved.
**Transport packaging "tiller HB445"**

**Entry Name:** Transport packaging "tiller HB445"

**Entry Number:** 0189/O

**Company:** Duropack GmbH

**Country:** Austria

**National Competition:** Austria, Staatspreis Vorbildliche Verpackung

**Types:** Transport

**Email:** Maximilian.Krainer@duropack.co.at

**Web:** www.duropack.at

In spite of heavy, unshaped and razor-sharp devices only 3 corrugated-parts are required to separate all devices and to fix them! An innovative packaging-solution ingenious down to the last details. This packaging solution has the following advantages: LOWER PRODUCTION COSTS = Only 3 corrugated-parts necessary. LOGISTIC ADVANTAGE = save space upon delivery, storage and in the assembly line. The dimensions comply with the customer requirements (max. 600x540x735mm!). TIME ADVANTAGE = It is neither necessary to glue together the inserts nor the out-side-box. HIGH QUALITY PROOFED = The packaging has successfully passed a fall and shaking test. ENVIRONMENTALLY FRIENDLY = recyclable.

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**Virus & Germ Free Breast Milk Storage Bag**

**Entry Name:** Virus & Germ Free Breast Milk Storage Bag

**Entry Number:** 0128/O

**Company:** New Pack Korea Co.,Ltd

**Country:** South Korea

**National Competition:** Korea, Good Design Competition

**Types:** Retail

**Email:** npk@newpackkorea.co.kr

**Web:** www.newpackkorea.co.kr

Preserves the nutrition of breast milk. Keeps germs from inflowing to milk. Easy to store in the fridge. Most other packs are made from PE which absorbs immune nutrition in breast milk. But we have used a different material. Our pack has a separated entrance and exit. From the zipper, only put in breast milk so that germs cannot inflow to breast milk. With the hole on a pack and the hook in the box, users can hang the pouch in the fridge.