

# 360°

## Schoeller Allibert Returnable Plastic Packaging Solutions

▶ Intermediate Bulk Containers  
OnFlow®



**Schoeller Allibert**  
Innovating your logistics for a better world

Innovating  
your logistics  
for a better  
world



## Table of contents

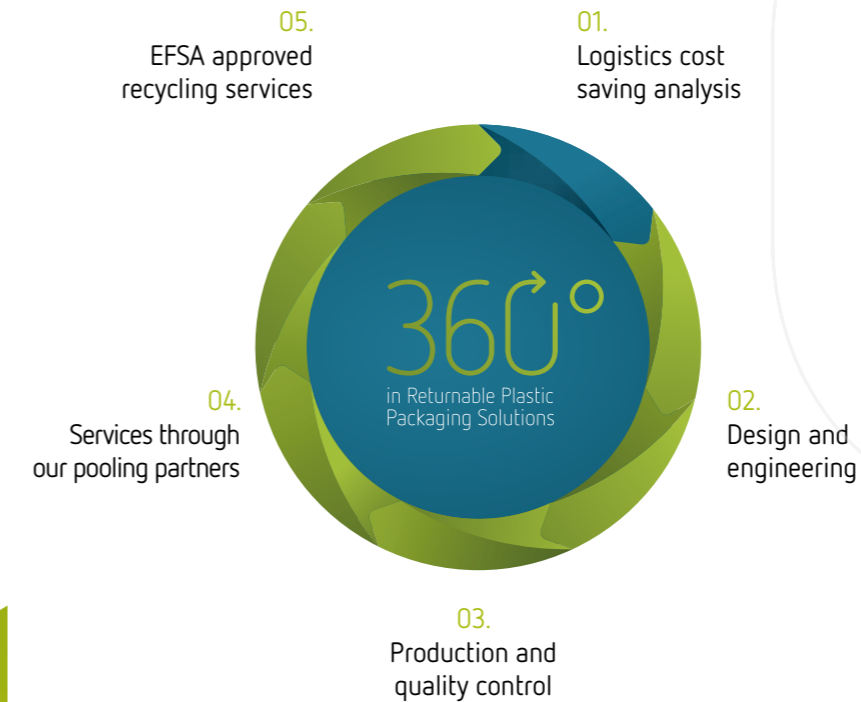
- 01. Introduction
- 02. Key benefits
- 06. Products in detail
- 11. Leading in innovation

## Our 360° approach

Our logistics packaging solutions are tough and reusable, enabling our customers to save energy, reduce their environmental impact and increase profitability.



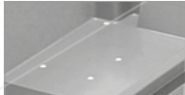

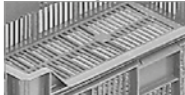





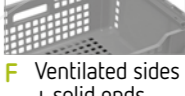

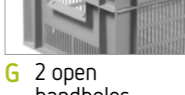

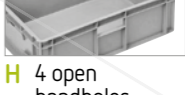



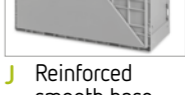


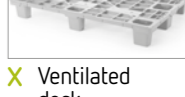

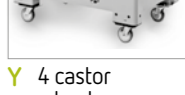

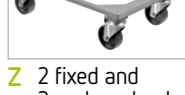
Our teams are dedicated to innovation, worldwide. Anticipating our 7 market leader needs, we design and offer future-proof solutions for industries as diverse as Automotive, Agriculture, Retail, Food processing, Industrial Manufacturing, Beverage and Pooling.

We are striving to help our customers to move towards the "circular economy" by inventing and manufacturing packaging with the minimum quantity of material for a maximised service life. We offer our EFSA approved recycling services to optimise resource use and reuse, avoiding waste and maximising the economic value of your initial investment in our packaging.



→ See our online brochure for more details  
[www.schoellerallibert.com](http://www.schoellerallibert.com)

## Versions

- |   |  |
|---|--|
| <br>A Solid base                     | <br>N Solid sliding door on sides   |
| <br>B Solid base with drainage holes | <br>O Ventilated door on sides      |
| <br>C Ventilated base                | <br>P Ventilated door on ends       |
| <br>D Solid walls                    | <br>Q 4 feet                        |
| <br>E Ventilated walls               | <br>R 6 feet                        |
| <br>F Ventilated sides + solid ends  | <br>S 9 feet                        |
| <br>G 2 open handholes              | <br>T 2 skids                      |
| <br>H 4 open handholes             | <br>U 3 skids                     |
| <br>I Reinforced ribbed base       | <br>V 6 skids                     |
| <br>J Reinforced smooth base       | <br>W Solid deck                  |
| <br>K Integrated label holder      | <br>X Ventilated deck             |
| <br>L Solid drop door on 1 side    | <br>Y 4 castor wheels             |
| <br>M Solid drop door on 1 end     | <br>Z 2 fixed and 2 castor wheels |

## Intermediate Bulk Containers | OnFlow®

ComboLife® foldable IBC: for food, pharmaceutical and non hazardous chemical and non chemical products handling and transport, our Foldable IBC provides 100% hygiene and safety. Thanks to its unique folding ratio, our IBC offers maximum cost savings on return trips.

Tankgo®, the UN certified IBC for all types of hazardous liquids, up to 1.9 density, 100% plastic, it needs no maintenance and is fully recyclable.

### Combo Fructus®



The new "44x48" foldable IBC for tomato and fruit juice.

1. Outstanding performance: The Combo Fructus® is strong and durable: its double wall structure enables a 1500 kg unit load and a stack load of 8000 kg (4on1).  
Maximum safety when stacked full thanks to the T shaped locking system between sides and ends. With up to 73% folding ratio Combo Fructus® optimizes reverse logistics costs and enhances fast return on investment.
2. The most Hygienic foldable plastic IBC: 100% smooth and double wall sturdy design increases internal volume and ensure compatibility with high speed filling processes.
3. Improved handling and labor saving. Easily erected and folded by a single operator : unique side walls locking system while erecting enables one operator to handle the Combo Fructus®.

→ More details see product [page 06](#)

### Combo Excelsior®



The Combo Excelsior® is the new standard Foldable IBC for international logistics of the food processing, cosmetics and pharmaceutical industries

1. The best logistics solution for maximised profitability: The Combo Excelsior standard footprint, 1200x1000, its 1000 L capacity and 3100kg dynamic load ensure optimized payload in road and railroad transportation. With the best folding ratio on the market.
2. The best folding ratio on the market reducing reverse logistics cost and lowerign environmental impact
3. Outstanding performance: The combo Excelsior® is strong and durable: its double wall structure enables a 1500kg unit load and a stack load of 8000kg (4on1).
4. The most Hygienic foldable plastic IBC: 100% smooth and double wall sturdy design increases internal volume and ensure compatibility with high speed filling processes.

→ More details see product [page 06](#)

### ComboLife® 65 / ComboLife® 285



1. Lightweight and standard footprint, ComboLife 65 combines a practical, cost-effective distribution system with great resource efficiency.
2. The ComboLife 65 and 285 are compact foldable IBC's designed to handle a variety of fluid products. It comes with a level indicator and optional features include a drain hole in the base and a lid with a tamper-evident locking device.
3. The ComboLife 285 can easily be handled by one operator offering a 1000L usable volume.
4. Designed to handle 1000 litres, it has space-efficient dimensions that provide optimal stacking and cubing during transport. A drop-down door is an optional feature that facilitates easy liner installation or the loading of bulky goods.

→ More details see product [page 07](#)

### TankGo®



1. The UN certified IBC range for hazardous liquids
2. One square foot print 1160 x 1160 and three heights for 500, 800 and 1000 litres of hazardous chemicals logistics and storage.
3. TankGo® is fully certified according to UN ADR, RID IMDG, for dangerous and corrosive liquids and fluids up to 1.9 density.
4. 100% plastic TankGo® range does not need any maintenance unlike the metal grid models with liner and wooden pallet.
5. The TankGo® IBC's can be equipped with a wide variety of fittings, valves and discharge devices according to the content and end use. All models are fully recyclable at the end of their long service life.
6. Designed and manufactured for intensive reuse, TankGo® IBC's are rotationally molded, thick walled and withstand harsh industrial conditions.
7. For liquid food non dangerous goods, SAFI ball valve DN50 can be supplied in food approved material.

→ More details see product [page 08](#)

## Combo Fructus®: the new 44"x48" foldable IBC for tomato paste and fruit juice

Safe, hygienic, profitable and sustainable

### The most hygienic foldable IBC

- 100% smooth, easy to clean design from base to lid. No dirt or water traps, bugs and needle contamination proof.
- 100% smooth and double wall sturdy design increases internal volume and ensures compatibility with high speed filling processes.



### Improved handling and labor saving

- Easily erected and folded by one operator only: unique side walls locking while erecting enable one operator to handle the Combo Fructus®.
- Non sequential folding thanks to floating hinges saving time and labor. Ergonomic handles on sides.

### Outstanding performance

- The Combo Fructus® is strong and durable: its double wall structure enables a 1500 kg unit load and a stack load of 8000 kg (4on1). Maximum safety when stacked full thanks to the T shaped locking system between sides and ends, and the double wall water-tight lid allowing strapping.

### Maximised profitability

- Up to 73% folding ratio for the CF 315, one of the best folding ratio on the market. 7 folded Combos piled in a standard truck for reduced logistics costs and lower environmental impact/gas emission.



## Combo Excelsior®: the New standard Foldable IBC for International Logistics

Safe, hygienic and efficient for food processing, cosmetics and pharmaceutical industries

### The best logistics solution

- The Combo Excelsior® 1200 x 1000 standard footprint, 1000 L capacity and 3200kg dynamic load ensure optimised payload in road and railroad transportation.
- The best folding ratio on the market: with only 341 mm incremental folded height, 7 folded Combo fit in a standard truck reducing reverse logistics cost and lowering environmental impact.



### The most hygienic and safe foldable IBC

- 100% smooth and double wall sturdy design increases internal volume and ensures compatibility with high speed filling processes.
- Fork tine guides on base, strong three skids base and anti-slip plugs reinforce safety and speed handling.



### Improved handling and labor saving

- Easily erected and folded by one operator only: handline and filling efficiency. Non sequential folding saves time and labour.
- Improved ergonomics and set up: the large easy to open and self locking drop door on front combines easy operator access zone while maintaining the panel strength thanks to its V shape.
- Improved bottom discharge zone speeds up the liner and valve set up and removal.

## Combo Fructus® top benefits

1. A real safe for tomato paste and fruit juice: water tight, dust tight, needle and bug proof for maximum safety. All surfaces smooth inside and outside from base to lid.
2. Optimized mechanical performance with 1500 kg unit load and 3200 kg dynamic load, the Combo Fructus® can be piled up to 8000 kg for long term storage.
3. Easy handling: thanks to the floating hinges and unique locking latches on ends, the Combo Fructus® can be erected and folded by a single operator saving labor and time.
4. Automation friendly: the 3 sturdy skids are compatible with most automated handling systems and conveyors.



### Combo Fructus®



IDEAL FOR REFRIGERATED SEA CONTAINER

5600.100 - 1060 L - CF 280

Ext. (mm)	1219 x 1118 x 1064
Int. (mm)	1142 x 1035 x 882
Weight (Kg)	100.0
Folded height (mm)	322.5
Stacked height (mm)	1034
Folding ratio	69.70 %



5600.300 - 1192 L - CF 315

Ext. (mm)	1219 x 1118 x 1186
Int. (mm)	1142 x 1035 x 1004
Weight (Kg)	107.0
Folded height (mm)	322.5
Stacked height (mm)	1156
Folding ratio	72.80 %



5600.200 - 1136 L - CF 300

Ext. (mm)	1219 x 1118 x 1125
Int. (mm)	1142 x 1035 x 943
Weight (Kg)	104.0
Folded height (mm)	322.5
Stacked height (mm)	1095
Folding ratio	71.33 %



#### Common Mechanical performances :

- Unit load: 1500 kg
- Stack load: 8000 kg (4/1)
- Dynamic load: 3200 kg (1/1)

#### Common features :

- Solid walls
- Reinforced solid smooth base
- 3 runners
- Lid included

### Combo Excelsior®



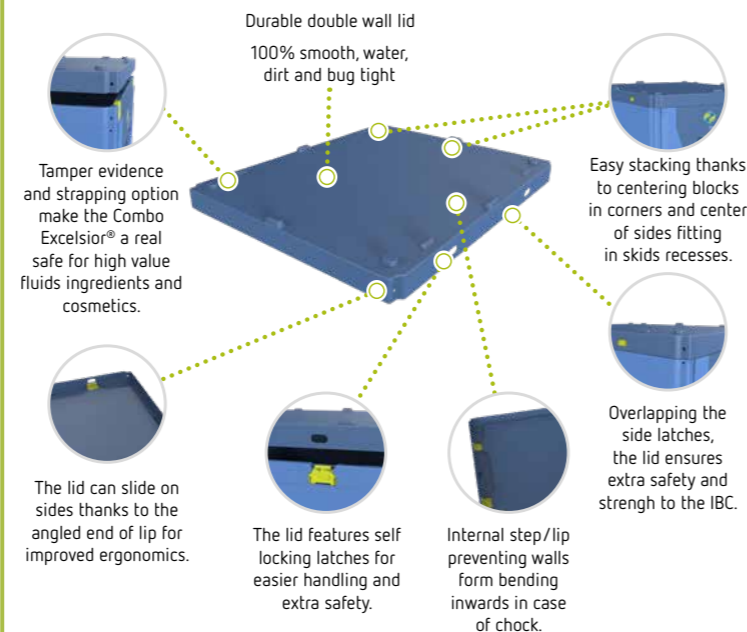
Lid included. With bottom discharge.

5602.200 - 1000 L - CE 265

Ext. (mm)	1219 x 1016 x 1133
Int. (mm)	1142 x 935 x 943
Runners	1005 x 1208
Weight (Kg)	90.0
Folded height (mm)	341
Stacked height (mm)	1113
Folding ratio	70.00 %
Version	B / D / I / L / U



#### Lid: unique features



## Combo Life® top benefits

1. FDA approved and Bisphenol-A (BPA) free container, with BPA-free liners and valves available.
2. Minimize contamination's risks thanks to a wide range of disposable liners and valves.
3. Maximized savings: up to 60% folding ratio allows 5 stacked columns of folded IBC per truck, drastically reducing reverse logistics costs.
4. Fast and easy handling: thanks to its design, Combo can be set up and handled by one operator only.
5. Tough and long lasting: the double wall structure enables up to 1400 kg stacking load or 4 on 1 piles minimizing storage space. It withstands road, rail, and sea freight with 350 kg unit load.



### 800 x 600



Lid included.

4430.010 - 264 L - Combo CL 65

Ext. (mm)	805 x 609 x 833
Int. (mm)	740 x 540 x 660
Weight (Kg)	20.0
Folded height (mm)	383
Stacked height (mm)	813
Folding ratio	48.00 %
Version	B / D / I / U



With bottom discharge.

4430.020 - 264 L

Ext. (mm)	805 x 609 x 833
Int. (mm)	740 x 540 x 660
Weight (Kg)	20.0
Folded height (mm)	383
Stacked height (mm)	813
Folding ratio	48.00 %
Version	B / D / I / U



### 1155 x 1155



Lid included. With bottom discharge.

4420.032 - 1060 L - Combo 285

Ext. (mm)	1155 x 1155 x 1132
Int. (mm)	1065 x 1045 x 940
Weight (Kg)	88.5
Folded height (mm)	450
Stacked height (mm)	1115
Folding ratio	60.00 %
Version	B / D / I / L / V



Lid included. With bottom discharge.

4420.038 - 1060 L - Combo 285

Ext. (mm)	1155 x 1155 x 1132
Int. (mm)	1065 x 1045 x 940
Weight (Kg)	88.5
Folded height (mm)	450
Stacked height (mm)	1115
Folding ratio	60.00 %
Version	B / D / I / L / U



Lid included. With bottom discharge plug and tamper evident cap.

4420.052 - 1060 L - Combo 285

Ext. (mm)	1155 x 1155 x 1132
Int. (mm)	1065 x 1045 x 940
Weight (Kg)	88.5
Folded height (mm)	450
Stacked height (mm)	1115
Folding ratio	60.00 %
Version	B / D / I / V



Lid included for all models.

#### Liners and accessories




## TankGo® top benefits

1. UN ADR RID IMDG certified manufactured to the utmost rigorous regulations.
2. Versatile range: fitting according to content and end uses. Wide variety of ball valves to meet all chemical industry requirements.
3. Tough and safe: non slip runners compatible with all handling devices; all surfaces smooth and rounded for operator friendliness, 100% plastic for no maintenance and easy cleansing.



### 500 L




MRE - 93940C1 - 500 L 

Ext. (mm) 1160 x 1160 x 895  
 Weight (Kg) 64/74  
 Maximum density (Kg/L) 1.9  
 Stacked during transport 1/1  
 Stacked unladen 3/1  
 Max. laden weight (Kg) 1024  
 Version UN, ADR, RID, IMDG certified

### 800 L




MSE - 93900C1 - 800 L 

Ext. (mm) 1160 x 1160 x 1155  
 Weight (Kg) 83/93  
 Maximum density (Kg/L) 1.9  
 Stacked unladen 2/1  
 Max. laden weight (Kg) 1601  
 Version UN, ADR, RID, IMDG certified

### 1000 L



MTE - 90990AM - 1000 L 

Ext. (mm) 1160 x 1160 x 1355  
 Weight (Kg) 93/103  
 Maximum density (Kg/L) 1.9  
 Stacked unladen 2/1  
 Max. laden weight (Kg) 2163  
 Version UN, ADR, RID, IMDG certified

#### Common features

Loading cover:	Threaded DN150 EPDM or Viton sealing gasket	Optional:	Automatic anti-depression venting
Emptying valves:	Ball valves in PPFV, PE-PVDF and other materials, DN50	Optional:	Customisation logos, texts
Vents:	2 positions in accordance with legislation	Bottle colour:	Black / White
Optional:	Structural foam pallet base	Pallet colour:	Black / Red / Green / Blue / Yellow / Grey

#### Common accessories to the TankGo® range

					
Ball valve DN50 in GRP, Viton sealing gasket	Cover DN150 special Viton sealing gasket	Two-position venting, Viton sealing gasket	Anti-depression venting	Cover DN400 with or without vent*	
					
Ball valve DN50 in GRP, EPDM sealing gasket	Threaded cover DN150 EPDM sealing gasket	Two-position venting, EPDM sealing gasket			

## New TankGo® 3000 the only 3000L plastic IBC

1. 100% safe and certified: unique 3000L 100% plastic IBC on the market officially approved and certified for the transport and storage of hazardous liquids.
2. 100% Anti corrosion: tank pallet and top are made of HDPE, so TankGo® 3000 is oxidation free and maintenance free.
3. 100% profitable: Rotationally molded thick walled tank and external structure withstand harsh industrial environments and intensive handling ensuring a long service life.



- Safe and easy handling: 4 rigid pivots stand on top of the structure to ensure stable stacking, unladen. Eyebolts are on top for operators safety. Forklift entries are on each side and on the back end.
- Identification and brand awareness: Homologation plate on front end, and multiple customization options: engraving, self-adhesive label areas, and a choice of possible colors for the structure on application.

#### Ergonomic

Two ladders available, short and long side. Steps with anti-slip surface.



#### Easy handling

Forklift entries in each long side. One on the back short side.

#### Ergonomic handles



#### Anti-depression venting

Preventing collapsing of the tank in case of sudden discharge.

> Reference	8435000
Use	Transport and storage of hazardous liquids
Version	UN, ADR, RID, IMDG certified
Homologation plate	Fixed in the front part of the IBC
Standard liquids	Water, Acetic Acid, 65% Nitric Acid, Butyl Acetate, Surfactants
Usable volume	2940 litres
Overflow capacity	3000 litres
Maximum density	1.7 gr/cm3
Service life	The bottle must be changed every 5 years
Length x width	2385 x 1570 mm.
Height	1870 mm.
Weight	340 kg.
Stacked unladen	1/1
Maximum gross weight	5.345 kg.
Top screw cap	Threaded DN150 EPDM or Viton sealing gasket
Outlet	Ball valves in PPFV, PE-PVDF, DN50
Ventings	2 positions in accordance with legislation Automatic anti-depression venting Frontal venting valve
Optional	Customisation logos by mass engraving
Tank colour	Natural
Colour cover/pallet part	Black / Red / Green / Blue

## Rotationally molded products

Thanks to our rotational molding manufacturing site located in Spain, we offer an extensive range of tanks, IBC's, large bulk containers and more. Versatility, quality and profitability are the main benefits of the standard and bespoke solutions we offer for storage, anti-spill and many other specific applications.



Discover more in our Rotomolding Catalogue

### Product ranges



#### IBC's and hoppers

Our hoppers and IBCs' are designed and manufactured for intensive, harsh industrial use for many years. From harmless liquids and powders, to the most hazardous products our range ensures, secure, safe, efficient, sustainable and long term logistics solutions.



#### Spill control equipment

Maximum safety and efficiency complying with the latest EU legislation: Our movable spill control product range, protects operators and environment from spills and leaks. Maintenance free, our solutions are compatible with most used hazardous chemicals.



#### Rotationally molded storage containers and tanks

Available in many shapes and sizes, our containers are one piece moldings, watertight and suitable for a wide range of liquids. Our dosing tanks are compatible with drinking water. Our thick tanks compliant with APQ-6 norms and are certified for corrosive liquids.



#### Bespoke solutions – customer products

Thanks to our 40 years experience in designing and manufacturing rotationally molded plastic products, we can develop new innovative customer solutions. Our R&D department will create your own solution from design to production of the final piece.

## Leading in innovation

Schoeller Allibert creates innovative plastic packaging systems for a better world.

#### Continuous innovation

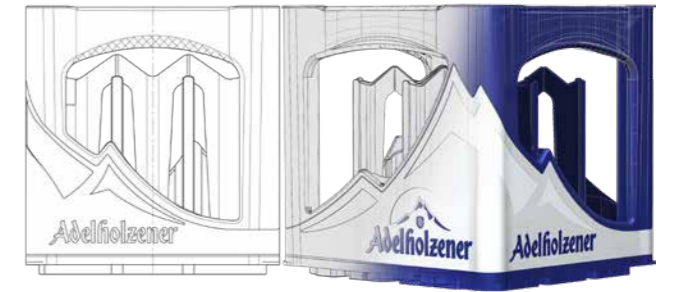
Continuous innovation is at the heart of our business. We see it as our task to ensure our clients are prepared for future challenges. In today's competitive markets, advantages resulting from smart design will rapidly translate into improved performance and considerable benefits.

#### Smart design makes the difference

Foldable containers that are stronger but weigh less will result in less fuel consumption during transport. Containers with 10% more transport volume and 30% less return volume when folded can make the difference in highly competitive markets like the automotive industry or agriculture.

#### Major innovations in returnable packaging

Many of the major innovations in plastic packaging systems were developed by Schoeller Allibert. We invented products like foldable large containers, such as the Magnum Optimum®, and bottle crates with in-mould labels. In addition, we invented and optimized production techniques like injection moulding and mirror welding, each time resulting in lighter, stronger and cleaner crates and containers. We take care of all the necessary steps, creating a sustainable packaging cycle.



## Do you want to know more ?

Please visit our website [www.schoellerallibert.com](http://www.schoellerallibert.com)



[www.schoellerallibert.com](http://www.schoellerallibert.com)



① **Head Office Netherlands**  
**Schoeller Allibert Services B.V.**  
Taurusavenue 35  
NL-2132 LS Hoofddorp  
00 31 88 0047300

② **Austria**  
**Schoeller Allibert GmbH**  
Rudolf Diesel-Strasse 26  
AT-2700 Wr. Neustadt  
00 43 2622 206 56

③ **Belgium**  
**Schoeller Allibert bvba**  
Industrieweg 143,  
BE – 3583 Beringen  
00 32 11 39 38 38

④ **Czech Republic**  
**Schoeller Allibert Czech Republic s.r.o.**  
NA Rovince 879  
CZ-720 00 Ostrava  
00 420 596 790 010

⑤ **Finland**  
**Schoeller Allibert Oy**  
Askonkatu 9 F  
FI-15100 Lahti  
00 358 848 211

⑥ **France**  
**Schoeller Allibert France**  
176 avenue Charles de Gaulle  
FR-92200 Neuilly-sur-Seine  
00 33 1 41 20 09 90

⑦ **Germany**  
**Schoeller Allibert GmbH**  
Vossstrasse 20  
DE-10117 Berlin  
00 49 30 36471 100

⑧ **Hungary**  
**Schoeller Allibert Hungary Kft**  
Szabadság út 117. 2. emelet  
HU-2040 Budaörs  
00 36 23 332 010

⑨ **Italy**  
**Schoeller Allibert S.p.A.**  
Via Enzo Ferrari, 1 -Frazione  
Zucche  
IT-10040 Volvera (TO)  
00 39 011 39 75 759

⑩ **Latvia**  
**Schoeller Allibert SIA**  
Ritausmas street 2  
LV-1058 Riga  
00 371 673 822 80

⑪ **Netherlands**  
**Schoeller Allibert B.V.**  
Bruchterweg 88, NL-7772 BJ Hardenberg  
Postbus 176, NL-7701 AD Hardenberg  
00 31 523 727 026

⑫ **Poland**  
**Schoeller Allibert Sp. z o.o.**  
ul. Fryderyka Wilhelma Redena 5  
PL-41-808 Zabrze  
00 48 32 283 13 10

⑬ **Romania**  
**Schoeller Allibert SRL**  
Str Turnu Magurele nr. 270 D  
RO-041713 Bucharest  
00 40 21 460 20 88

⑭ **Russia**  
**Schoeller Allibert ZAO**  
Business center LETO, office 508  
Sverdlovskaya nab., 44  
RU-195027 St. Petersburg  
00 7 812 326 65 20

⑮ **Slovakia**  
**Schoeller Allibert s.r.o.**  
Kominárska 2,4  
SK-831 04 Bratislava  
00 421 2 555 65940

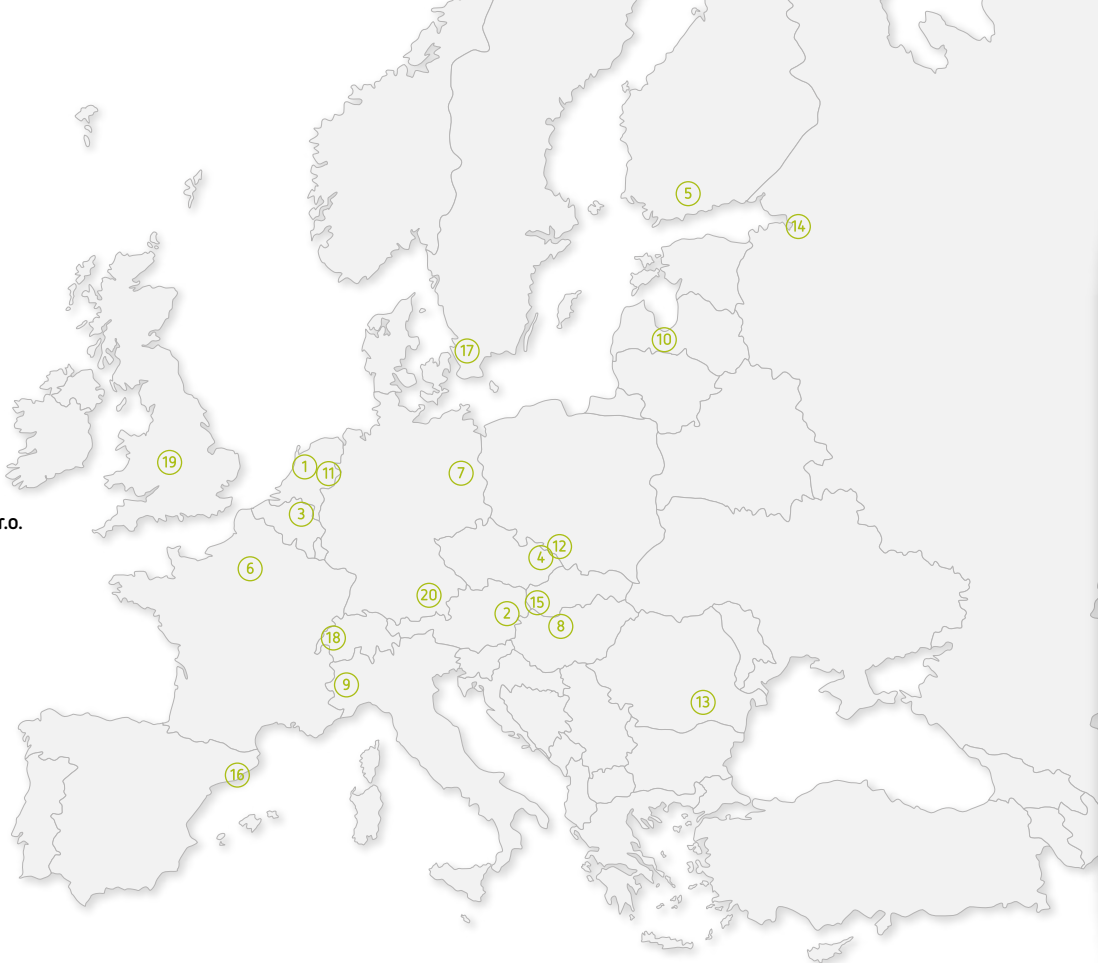
⑯ **Spain**  
**Schoeller Allibert, SAU**  
Av. Camí Reial, 8  
Pl. Riera de Caldes  
ES-08184 Palau-Solità i Plegamans, Barcelona  
00 34 93 864 0080

⑰ **Sweden**  
**Schoeller Allibert Sweden AB**  
Hässelholmsvägen 10, P.O. Box 82  
SE-28422 Perstorp  
00 46 435 777 000

⑱ **Switzerland**  
**Schoeller Allibert Swiss Sàrl**  
Route de la Condemine 11  
CH- 1680 Romont  
00 41 266 519 210

⑲ **United Kingdom & Ireland**  
**Schoeller Allibert Limited**  
Road One Industrial Estate  
GB-CW7 3RA Winsford  
00 44 1606 561900

⑳ **International**  
**Schoeller Allibert International GmbH**  
Zugspitzstrasse 15  
DE-82049 Pullach  
00 49 89 638 66 0



#### Other continents

**Chile**  
**Logipak Schoeller Allibert SPA**  
Hermanos carrera into 79  
Colina, Santiago, Chile  
0056 (2) 24815970

**China**  
**Schoeller Allibert China**  
Room 115, Unit A3, No.700 Wanrong Road, Zhabei District  
CN-200072 Shanghai  
00 86 21 31 33 50 80

**Mexico**  
**Schoeller Allibert Internacional México, S.A. de C.V.**  
Avenida Cafetales 1702 D-205  
Col. Hacienda de Coyoacán  
Delegación Coyoacán  
C.P. 04970  
México D.F.  
0049 89 638 66 0

**UAE**  
**Schoeller Allibert International Middle East LLC**  
Office 117 Abu Dhabi Airport Business Park  
PO Box 2131  
AE- Abu Dhabi, UAE  
00971 2 419 2771

**USA**  
**Schoeller Allibert**  
4320 S. Cotton Lane Suite 200  
Goodyear, AZ 85338  
00 1 623 889 7970



**Schoeller Allibert**

[www.schoellerallibert.com](http://www.schoellerallibert.com) | [webshop.schoellerallibert.com](http://webshop.schoellerallibert.com)