





# **Big ideas** sometimes come in small packages – DB SCHENKER*combine*



DB SCHENKER*combine* is an inherent component of our ocean freight product and service portfolio which adds real value to our customers' business. We provide extensive LCL services with expertise that is supported by a global LCL Hub and Gateway network enhanced by a seamless connection to our land services. This enables DB Schenker to meet the highest standards for comprehensive door-to-door solutions assuring even the smallest consignments reach their destinations in a reliable, flexible and efficient manner.

#### DB SCHENKER combine

- For less-than-container load shipments
- Global network of LCL specialists
- Global LCL Hub and Gateway network
- Frequent and scheduled services to all key ports in the world
- Seamless connection to DB Schenker Land services
- Consistent high quality service standards

#### **Customer benefits**

- Reduce costs through origin and destination CFS services
- Streamline processes through local support via our global LCL Hub and Gateway network
- Improve product availability to end customer through flexible sailing options on all trades with door-to-door solutions
- Improved internal administration based on standard pricing and billing globally

- Billing based on the actual size of your consignment
- Reduce inventory through placing smaller orders more frequently

#### Why DB Schenker?

- Network in more than 600 locations in over 130 countries
- Broad product portfolio with various service options to fulfill your needs
- e-services to bring you transparency and quick access to DB Schenker
- Real environmental solutions
- Global experience with local support
- Certified quality standards
- 140 years of experience

#### Contact:

Schenker AG Alfredstrasse 81 45130 Essen Germany

Phone: +49 201 8781-0 Fax: +49 201 8781-8817

www.dbschenker.com







### Container dimensions (all figures in m)

Container size	Inner length	Inner width	Inner height	Use
20' Box	5.88 - 5.90	2.33 - 2.35	2.36-2.39	General goods
40' Box	11.96 - 12.00	2.33 - 2.35	2.36-2.39	General goods
40' High Cube	12.00 - 12.02	2.33 - 2.35	2.67 - 2.69	Long and heavy goods
20' Reefer	5.42 - 5.48	2.26 - 2.29	2.21 - 2.23	Goods requiring a constant temperature above/below freezing point; controlled fresh air supply
40' Reefer	11.56 - 11.57	2.26 - 2.29	2.20-2.20	Goods requiring a constant temperature above/below freezing point; controlled fresh air supply
40' Reefer Cube	11.56 - 11.60	2.26 - 2.29	2.48-2.51	Goods requiring a constant temperature above/below freezing point; controlled fresh air supply
20' Open Top	5.88 - 5.90	2.33 - 2.34	2.35	Overheight goods, loading from above/side possible
40' Open Top	11.96 - 12.02	2.33 - 2.34	2.35 - 2.37	Overheight goods, loading from above/side possible
20' Hardtop	5.89	2.34	2.38	Heavy and high goods
40' Hardtop	12.02	2.34	2.39	Heavy and high goods
20' Flat	5.70	2.26	2.24	Heavy and extra-wide goods
40' Flat	11.83	2.22	1.98	Heavy and extra-wide goods
20'/40' Platform	6.06/12.19	2.44		Heavy and extra-wide goods
20' Ventilated	5.99	2.32	2.39	For goods requiring ventilation
20'/40' Insulated	5.72/11.84	2.29/2.29	2.01/2.12	Goods requiring a constant temperature above/below freezing point; controlled fresh air supply
20' Bulk	5.93	2.36	2.34	For dry bulk goods

## **Conversion chart**

Metric	US	Metric	US	US	Metric	US	Metric
1 cm	0.3937 inches	1,000 kg	1.102 short tons	1 inch	2.54 cm	1 short ton	908 kg
1 m	3.281 feet	1 cm <sup>2</sup>	0.061 sq-inches	1 foot	0.305 m	1 sq-inch	16.3873 cm <sup>2</sup>
1 m	1.094 yards	1 m <sup>2</sup>	35.3134 sq-feet	1 yard	0.914 m	1 sq-foot	0.0283 m <sup>2</sup>
1 g	0.0353 ounces	1 m <sup>2</sup>	1.3079 sq-yards	1 ounce	28.35 g	1 sq-yard	0.765 m <sup>2</sup>
1 kg	2.205 pounds	1 km	0.621373 miles	1 pound	0.4536 kg	1 mile	1.60934 km

# **Trends in Vessels**

	1st Generation	2nd Generation	3rd-4th Generation	PostPanMax	5th Generation	Suezmax	Triple E' Class
TEU	1,000	2,000	3,000-5,000	5,000-6,000	6,000-7,000	ca. 12,000	ca. 18,000
Draft	10 m	11.5 m	12.5 m	13.5 m	13-14.5 m	15 m	16 m
Width	28 m	28 m	32.2 m	39.2-42 m	42.8 m	58 m	59 m

