



Adding Value – DB SCHENKERocs



Increasingly the supply chain is being used to drive differentiation and competitive advantage for our customers. DB SCHENKERocs (Ocean Customer Solutions) provides a compelling fusion of supply chain visibility, strong operational delivery, and a consultancy approach to identifying value opportunities in your supply chain. Our experience enables us to recommend operational, tactical and strategic business enhancements in areas such as physical supply chain, supply chain visibility, cash to cash management, stock management, product availability and lead time management.

DB SCHENKERocs

offers the following services:

Integrated Cargo Management (ICM)

- On demand end to end visibility at purchase order, shipment or container levels

Supply chain Consulting

- Structured analytical and consultancy approach to unlocking value in the supply chain

Best Practice Deployment

- Capacity to turn “identified” value in to “delivered” and “quantified” value

Value Adds Services

- Low cost, tailored solutions that focussed on Supply Chain efficiency

New Product Development

- Solutions innovation built around the specific needs of our customer

Customer benefits

- DB SCHENKERocs utilise our in-house expertise and infrastructure to work in partnership with our customers, offering innovation and unlocking value in their supply chain.

- Our solutions are tailored to the specific needs of our customers, enabling value to be rapidly achieved and sustained.

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

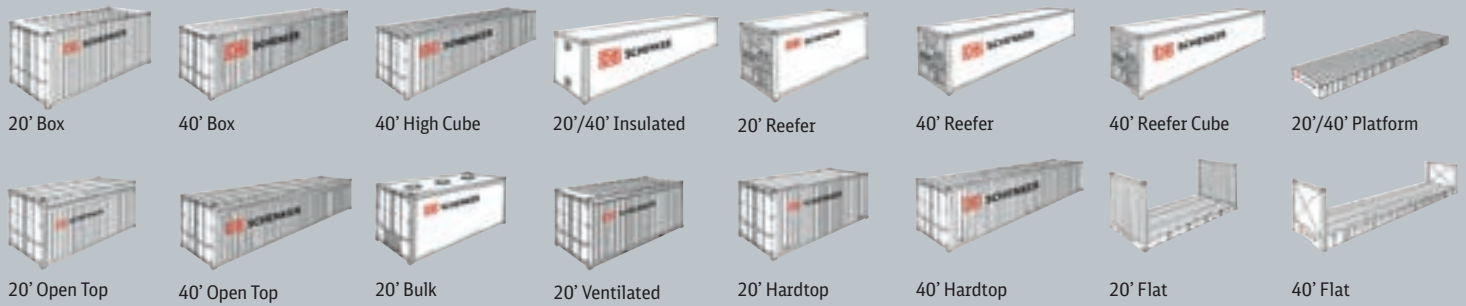
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Container dimensions (all figures in m)

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 ²	0.061 sq-inches	1 foot	0.305 m	1 sq-inch	16.3873 cm ²
1 m	1.094 yards	1 m ²	35.3134 sq-feet	1 yard	0.914 m	1 sq-foot	0.0283 m ²
1 g	0.0353 ounces	1 m ²	1.3079 sq-yards	1 ounce	28.35 g	1 sq-yard	0.765 m ²
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

