## SEA CONTAINER SPECIFICATIONS

| 20' Dry Container | Specification |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | External | Width | 2,440 mm | 8 ft |
|  |  | Height | 2,590 mm | 8 ft 6.0 in |
|  |  | Length | 6,060 mm | 20 ft |
|  | Interior | Width | 2,352 mm | 7 ft 8.6 in |
|  |  | Height | 2,395 mm | 7 ft 10.3 in |
|  |  | Length | 5,898 mm | 19 ft 4.2 in |
| Suitable for commodities in bundles, cartons, boxes, loose cargo, furnitures, etc. <br> Note: Specifications may vary slightly according to manufacturer | Door | Width | 2,340 mm | 92.1 in |
|  |  | Height | 2,280 mm | 89.7 in |
|  | Cubic Capacity |  | 33.2 cu m | 1,173 cu ft |
|  | Tare Weight |  | $2,200 \mathrm{~kg}$ | 4,850 lbs |
|  | Max. Payload |  | $28,280 \mathrm{~kg}$ | 62,346 lbs |
|  | Max. Gross Weight |  | $30,480 \mathrm{~kg}$ | 67,196 lbs |
|  |  |  |  |  |
| 40' Dry Container | Specification |  |  |  |
| This is the most common container size for storage or transport of high volume goods. Like other dry containers ?suitable for commodities in bundles, cartons, boxes, loose cargo, furnitures, etc. <br> Note: Specifications may vary slightly according to manufacturer | External | Width | 2,440 mm | 8 ft |
|  |  | Height | 2,590 mm | 8 ft 6.0 in |
|  |  | Length | 12,190 mm | 40 ft |
|  | Interior | Width | 2,350 mm | 7 ft 8.5 in |
|  |  | Height | 2,392 mm | 7 ft 10.2 in |
|  |  | Length | $12,032 \mathrm{~mm}$ | 39 ft 5.7 in |
|  | Door | Width | 2,338 mm | 92.0 in |
|  |  | Height | 2,280 mm | 89.8 in |
|  | Cubic Capacity |  | 67.6 cu m | 2,389 cu ft |
|  | Tare Weight |  | $3,730 \mathrm{~kg}$ | 8,223 lbs |
|  | Max. Payload |  | $26,750 \mathrm{~kg}$ | 58,793 lbs |
|  | Max. Gross Weight |  | $30,480 \mathrm{~kg}$ | 67,196 lbs |
|  |  |  |  |  |
| 20 Foot High Cube Container | Specification |  |  |  |
| Same as other dry containerssuitable for commodities in bundles, cartons, boxes, loose cargo, furniture, etc. <br> Note: Specifications may vary slightly according to manufacturer | External | Width | 2,440 mm | 8 ft |
|  |  | Height | 2,895 mm | 9 ft 6.0 in |
|  |  | Length | 6,060 mm | 20 ft |
|  | Interior | Width | 2,352 mm | 7 ft 8.6 in |
|  |  | Height | 2,698 mm | 8 ft 10.2 in |
|  |  | Length | $5,898 \mathrm{~mm}$ | 19 ft 4.2 in |
|  | Door | Width | 2,340 mm | 92.1 in |
|  |  | Height | 2,585 mm | 101.7 in |
|  | Cubic Capacity |  | 37.4 cu m | 1,322 cu ft |
|  | Tare Weight |  | 2,340 kg | 5,160 lbs |
|  | Max. Payload |  | 28,140 kg | 62,040 lbs |
|  | Max. Gross Weight |  | $30,480 \mathrm{~kg}$ | 67,196 lbs |


| 40 Foot High Cube Container | Specification |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | External | Width | 2,440 mm | 8 ft |
| - - - |  | Height | 2,895 mm | 9 ft 6.0 in |
| - |  | Length | 12,190 mm | 40 ft |
|  | Interior | Width | 2,352 mm | 7 ft 8.6 in |
|  |  | Height | 2,698 mm | 8 ft 10.2 in |
| Same as |  | Length | 12,023 mm | 39 ft 5.3 in |
| commodities in bundles, cartons, | Door | Width | 2,340 mm | 92.1 in |
| boxes, loose cargo, furniture, etc.- |  | Height | 2,585 mm | 101.7 in |
| but higher volume capacity. 11\% increased capacity for only marginally | Cubic Capacity |  | 76.2 cu m | 2,694 cu ft |
| increased rental/purchase costs. | Tare Weight |  | $3,900 \mathrm{~kg}$ | 8,598 lbs |
| Note: Specifications may vary slightly according to manufacturer | Max. Payload |  | $26,580 \mathrm{~kg}$ | 58,598 lbs |
|  | Max. Gross Weight |  | $30,480 \mathrm{~kg}$ | 67,196 lbs |

20 Foot Open Top Container


With removable tarpaulin roof permitting top loading--suitable for large piece cargo that cannot be loaded through container doors such as machinery, sheet glass, marble, building materials and lumber. Note: Specifications may vary slightly according to manufacturer

| Specification |  |  |  |
| :---: | :---: | :---: | :---: |
| External | Width | 2,440 mm | 8 ft |
|  | Height | 2,590 mm | 8 ft 6.0 in |
|  | Length | 6,060 mm | 20 ft |
| Interior | Width | 2,348 mm | 7 ft 8.4 in |
|  | Height | 2,360 mm | 7 ft 8.9 in |
|  | Length | 5,900 mm | 19 ft 4.3 in |
| Door | Width | 2,340 mm | 92.1 in |
|  | Height | 2,277 mm | 89.6 in |
| Cubic Capacity |  | 32.6 cu m | 1,155 cu ft |
| Tare Weight |  | 2,300 kg | 5,070 lbs |
| Max. Payload |  | $28,180 \mathrm{~kg}$ | 62,126 lbs |
| Max. Gross Weight |  | $30,480 \mathrm{~kg}$ | 67,196 lbs |

40 Foot Open Top Container


With removable tarpaulin roof permitting top loading - suitable for large piece cargo that cannot be loaded through container doors such as machinery, sheet glass, marble, building materials and lumber. Note: Specifications may vary slightly according to manufacturer

| Specification |  |  |  |
| :---: | :---: | :---: | :---: |
| External | Width | 2,440 mm | 8 ft |
|  | Height | 2,590 mm | 8 ft 6.0 in |
|  | Length | 12,190 mm | 40 ft |
| Interior | Width | 2,348 mm | 7 ft 8.4 in |
|  | Height | 2,360 mm | 7 ft 8.9 in |
|  | Length | 12,034 mm | 39 ft 5.8 in |
| Door | Width | 2,340 mm | 92.1 in |
|  | Height | 2,277 mm | 89.6 in |
| Cubic Capacity |  | 66.6 cu m | 2,355 cu ft |
| Tare Weight |  | $3,800 \mathrm{~kg}$ | 8,377 lbs |
| Max. Payload |  | 26,680 kg | 58,819 lbs |
| Max. Gross Weight |  | 30,480 kg | 67,196 lbs |


| 20 Foot Flat Rack | Specification |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| UAEC | External | Width | 2,440 mm | 8 ft |
|  |  | Height | 2,590 mm | 8 ft 6.0 in |
|  |  | Length | 6,060 mm | 20 ft |
|  | Interior | Width | 2,347 mm | 7 ft 8.4 in |
|  |  | Height | 2,259 mm | 7 ft 8.9 in |
|  |  | Length | 5,883 mm | 19 ft 4.3 in |
| Container base and ends only permitting side and/or top loading. Various models - some of which make a platform when collapsed. Used for carrying awkward and oversize loads such as machinery, cables, drums, sheet and steel coils, heavy vehicles, timber and forest products. <br> Note: Specifications may vary slightly according to manufacturer | Cubic Capacity |  | 32.6 cu m | 1,166 cu f |
|  | Tare Weight |  | 2,750 kg | 6,060 lbs |
|  | Max. Payload |  | $31,158 \mathrm{~kg}$ | 68,690 lbs |
|  | Max. Gross Weight |  | $34,000 \mathrm{~kg}$ | 74,950 lbs |
|  |  |  |  |  |
| 40 Foot Flat Rack | Specification |  |  |  |
| Container base and ends only permitting side and/or top loading. Various models - some of which make a platform when collapsed. Used for carrying awkward and oversize loads such as machinery, cables, drums, sheet and steel coils, heavy vehicles, timber and forest products. <br> Note: Specifications may vary slightly according to manufacturer | External | Width | 2,440 mm | 8 ft |
|  |  | Height | 2,590 mm | 8 ft 6.0 in |
|  |  | Length | 12,190 mm | 40 ft |
|  | Interior | Width | 2,347 mm | 7 ft 8.5 in |
|  |  | Height | 1,954 mm | 6 ft 5 in |
|  |  | Length | 11,650 mm | 38 ft 3 in |
|  | Cubic Capacity |  | 49.4 cu m | 1,766 cu ft |
|  | Tare Weight |  | 6,100 kg | $13,448 \mathrm{lbs}$ |
|  | Max. Payload |  | $38,900 \mathrm{~kg}$ | 85,759 lbs |
|  | Max. Gross Weight |  | 45,000 kg | 99,207 lbs |
|  |  |  |  |  |
| 20 Foot Refrigerated Container | Specification |  |  |  |
| This is the most common reefer size suitable for transporting or storing perishable cargo such as vegetables, fruit, meat, etc. <br> Note: Specifications may vary slightly according to manufacturer | External | Width | 2,440 mm | 8 ft |
|  |  | Height | 2,590 mm | 8 ft 6.0 in |
|  |  | Length | 6,060 mm | 20 ft |
|  | Interior | Width | 2,286 mm | 7 ft 6.0 in |
|  |  | Height | 2,265 mm | 7 ft 5.2 in |
|  |  | Length | $5,485 \mathrm{~mm}$ | 17 ft 11.9 in |
|  | Door | Width | 2,286 mm | 7 ft 6.0 in |
|  |  | Height | 2,224 mm | 7 ft 3.6 in |
|  | Cubic Capacity |  | 28.4 cu m | 1,004.5 cu ft |
|  | Tare Weight |  | $3,200 \mathrm{~kg}$ | 7,055 lbs |
|  | Max. Payload |  | $27,280 \mathrm{~kg}$ | 60,141 lbs |
|  | Max. Gross Weight |  | $30,480 \mathrm{~kg}$ | 67,196 lbs |




| 20 Foot Double Door (Door in two ends) Container | Specification |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | External | Width | 2,440 mm | 8 ft |
|  |  | Height | 2,590 mm | 8 ft 6.0 in |
|  |  | Length | 6,060 mm | 20 ft |
|  | Interior | Width | 2,352 mm | 7 ft 8.6 in |
|  |  | Height | 2,395 mm | 7 ft 10.3 in |
|  |  | Length | $5,844 \mathrm{~mm}$ | 19 ft 2 in |
|  | Door | Width | 2,340 mm | 92.1 in |
| Most often used for conversions modifications or simply where increased accessibility to contents is desired. <br> Note: Specifications may vary slightly according to manufacturer |  | Height | 2,280 mm | 89.7 in |
|  | Cubic Capacity |  | 32.9 cu m | 1,162 cu ft |
|  | Tare Weight |  | 2,340 kg | 5,160 lbs |
|  | Max. Payload |  | $28,140 \mathrm{~kg}$ | 62,040 lbs |
|  | Max. Gross Weight |  | $30,480 \mathrm{~kg}$ | 67,196 lbs |


| 20 Foot Insulated Container | Specification |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| , | External | Width | 2,440 mm | 8 ft |
|  |  | Height | 2,590 mm | 8 ft 6.0 in |
|  |  | Length | 6,060 mm | 20 ft |
|  | Interior | Width | 2,235 mm | 7 ft 4 in |
|  |  | Height | 2,083 mm | 6 ft 10 in |
|  |  | Length | $5,651 \mathrm{~mm}$ | 18 ft 6.5 in |
| Insulated containers suitable for conversion to Flex-Box or simply to be used as insulated containers to avoid temperature highs lows. <br> Note: Specifications may vary slightly according to manufacturer | Door | Width | 2,235 mm | 7 ft 4 in |
|  |  | Height | 2,083 mm | 6 ft 10 in |
|  | Cubic Capacity |  | 26.3 cu m | 929 cu ft |
|  | Tare Weight |  | $2,537 \mathrm{~kg}$ | 5,600 lbs |
|  | Max. Payload |  | $17,757 \mathrm{~kg}$ | 39,200 lbs |
|  | Max. Gross Weight |  | 20,294 kg | 44,800 lbs |


| 20 Foot ISO Tank Container | Specification |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| IMO: Suitable for hazardous substances as toxic, corrosive, highly flammable liquids. Non-hazardous Tanks: Suitable for oils, plasticers, resins, natural or synthetic latex, milk, still beers, wine, mineral water. <br> Note: Specifications may vary slightly according to manufacturer | External | Width | 2,440 mm | 8 ft |
|  |  | Height | 2,590 mm | 8 ft 6.0 in |
|  |  | Length | 6,060 mm | 20 ft |
|  | Cubic Capacity |  | 21,000 liters | 5,547 gallons |
|  | Tare Weight |  | $3,070 \mathrm{~kg}$ | 6,768 lbs |
|  | Max. Payload |  | $27,410 \mathrm{~kg}$ | 60,425 lbs |
|  | Max. Gross Weight |  | 30,480 kg | 67,200 lbs |



| 20 Foot Bulk Container | Specification |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Standard container with roof hatches for top loading and discharge hatches in the doors or front wall. Designed for the carriage of all dry free flowing materials such as chemicals, powders and granules, cement fertilizers, flour, milk powder, sugar, salt and granular plastic products. Note: Specifications may vary slightly according to manufacturer | External | Width | 2,440 mm | 8 ft |
|  |  | Height | 2,590 mm | 8 ft 6.0 in |
|  |  | Length | 6,060 mm | 20 ft |
|  | Interior | Width | 2,332 mm | 7 ft 8 in |
|  |  | Height | 2,338 mm | 7 ft 9 in |
|  |  | Length | $5,888 \mathrm{~mm}$ | 19 ft 4 in |
|  | Door | Width | 2,340 mm | 92.1 in |
|  |  | Height | 2,263 mm | 89.1 in |
|  | Cubic Capacity |  | 32.4 cu m | 1,144 cu ft |
|  | Tare Weight |  | 2,800 kg | 6,180 lbs |
|  | Max. Payload |  | $21,200 \mathrm{~kg}$ | 46,340 lbs |
|  | Max. Gross Weight |  | 24,000 k | 52,910 lbs |

