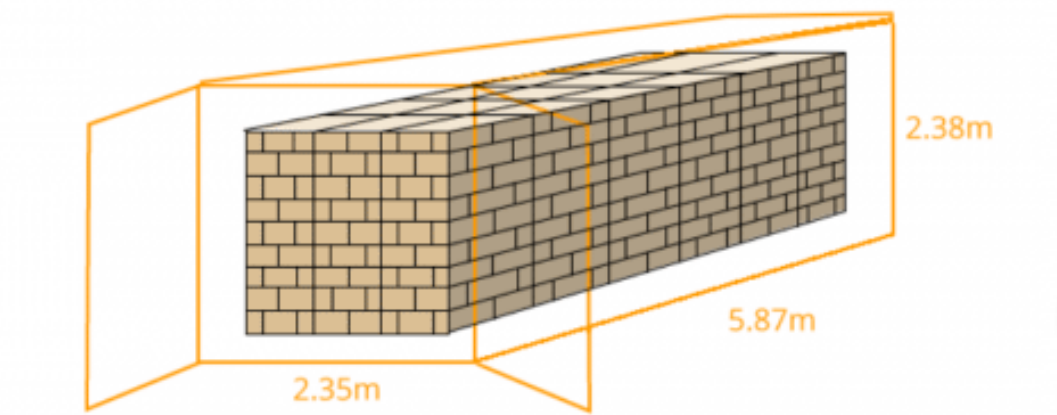
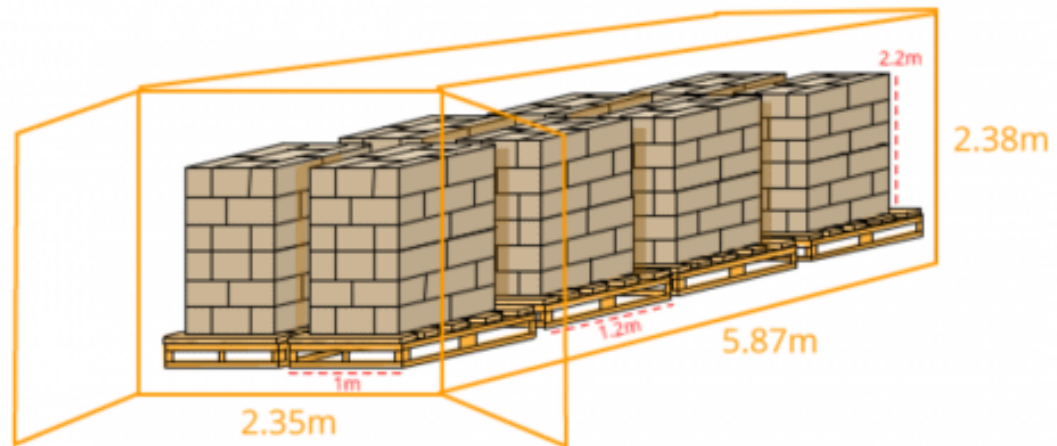


Core Process

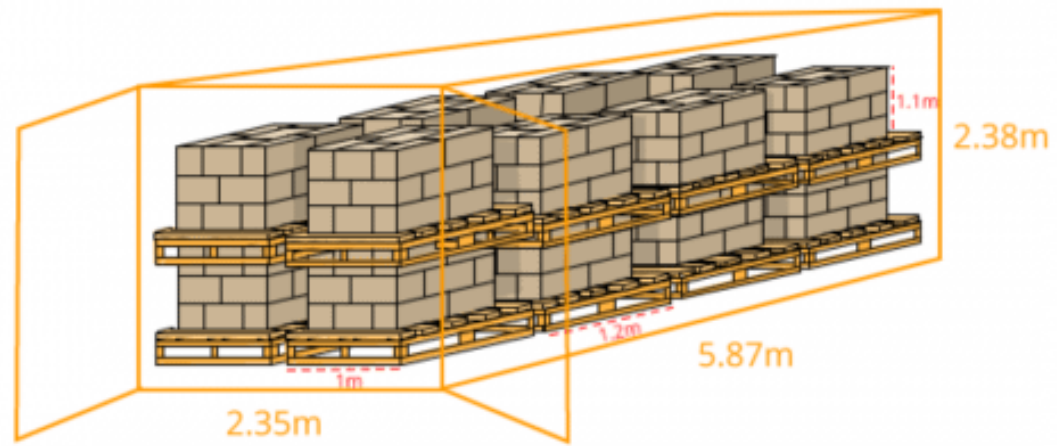
20ft Containers
can typically be loaded with:



25-28cm loose cartons



8 large pallets (220cm)



16 small pallets (110 cm)

Sea freight:
1 CBM =
1000 kg

Fill with same SKU
from the same
supplier

Fill with other SKUs
from the same
supplier

RDC

NDC

Past 3-5 years
historical vol

SKU Code

Retrieve

General Info
(Supplier code,
Brand name...)

Demand
Forecasting

Dimension Data
(Weight, L*W*H, package...)

Cost & Profit

Extract from
price ratecard
and sales report

$(L * W * H) / 6000 > \text{Weight}$

Volumetric weight?

With package?

Yes

No

Yes

No

Volumetric
weight

Actual
weight

Packaging
type?
(E.g., box,
carton, etc.)

No
packaging

Air volume

FCL for RDC?

No

Yes

RDC

Remaining
Space of Container
>
Threshold

No

Yes

Fill with same SKU
from the same
supplier

Fill with other SKUs
from the same
supplier

Storage cost, interest
& discounting cost
>
Transportation cost

No

Yes

RDC

NDC