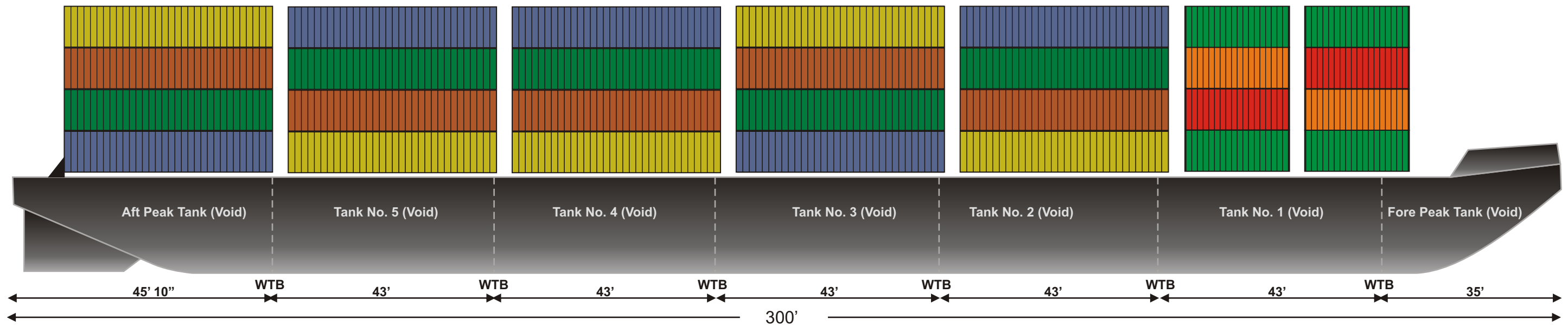


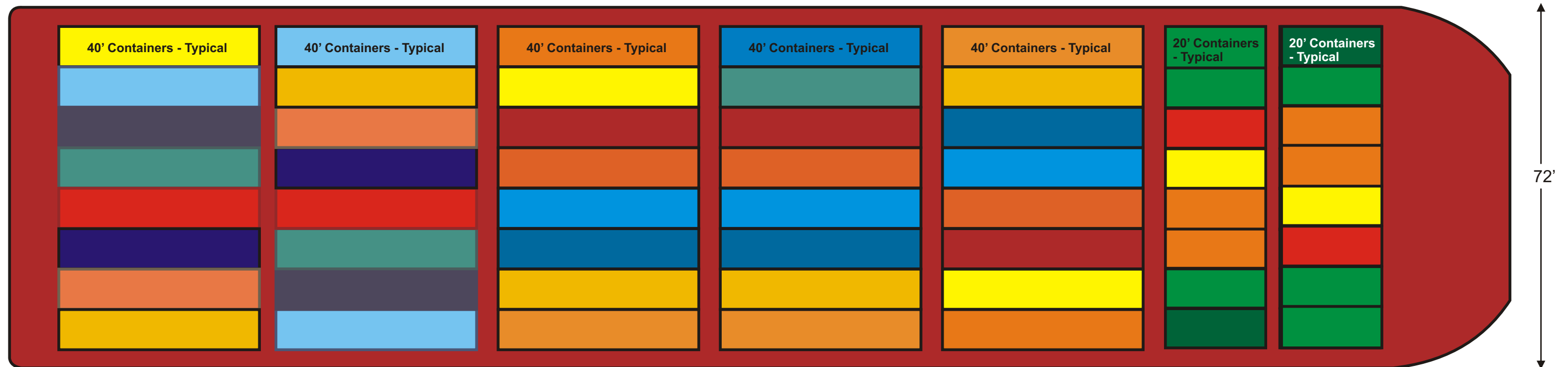
# Atlantic Trader Container Barge



## OUTBOARD PROFILE



## MAIN DECK & CONTAINER PLAN



# Atlantic Trader Container Barge

## Barge Capacities

Uniform Deck Load	1300lbs/sq_ft
Intermediate Transverse Web Frames	9600lbs/sq_ft
Point Load (any position)	100,000lbs
Point Load @ Centerline	200,000lbs
Point Load @ Longitudinal Blhd	200,000lbs
Point Load @ Sideshell	220,000lbs



## Barge Particulars

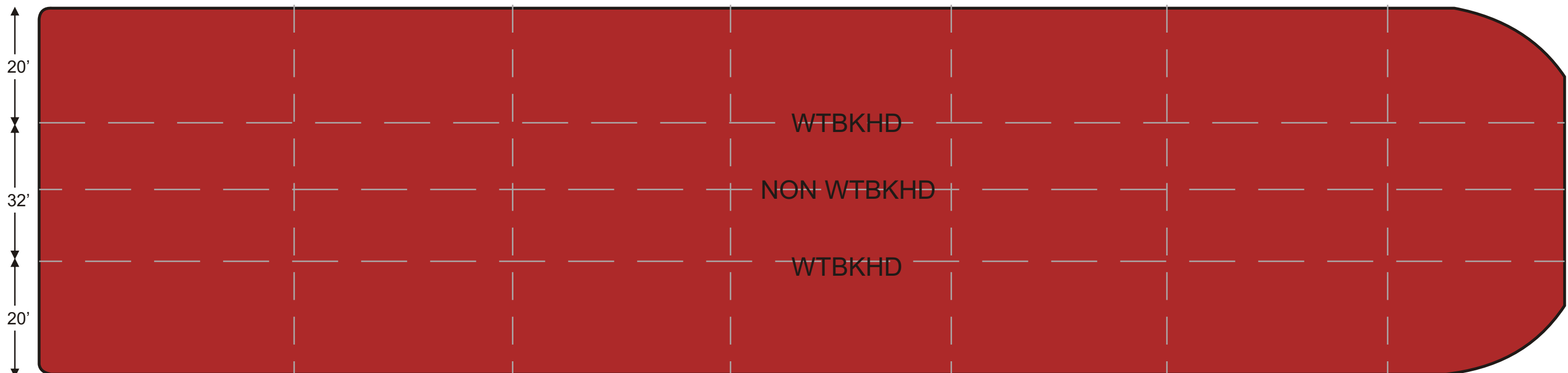
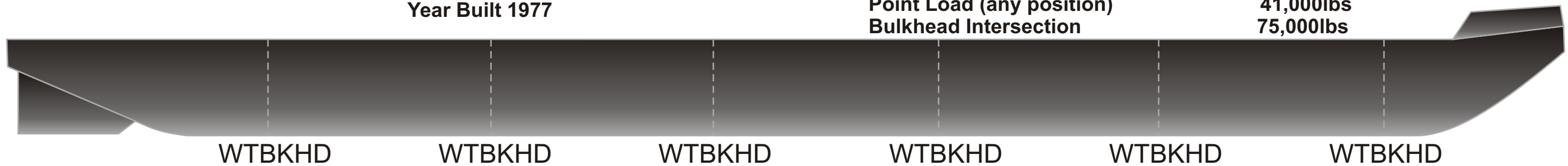
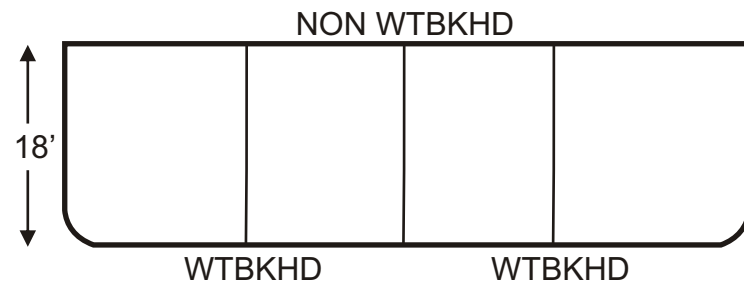
Length	300'
Breadth	72'
Frame Spacing	7.2'
Transverse Bulkhead Spacing	43'
Load Line Draft	14.3'
Year Built	1977

## Transverse Bulkheads:

Uniform Distributed Load	18,000lbs
Point Load (any position)	34,000lbs

## Longitudinal Bulkheads:

Uniform Distributed Load	22,000lbs
Point Load (any position)	41,000lbs
Bulkhead Intersection	75,000lbs



Space Available for Deck Cargo 264'

Max.20' Capacity (Max TEU) 440	Stack Weight Limit 20' (LT) 60
Max.40' Capacity (Max FEU) 200	Stack Weight Limit 40' (LT) 90