

Tolls Calculation Guide for a Container Vessel

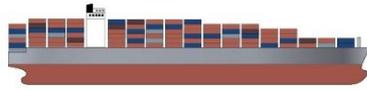
Container Vessel toll structure is composed of:

Loyalty Program



Determine the loyalty category based on total volume in TEUs (TTA capacity) set by the customer.

TTA maximum capacity toll



Determine the TTA maximum capacity of the vessel and identify the correspondent TTA tariff base on the type of locks to be used (Panamax/Neopanamax).



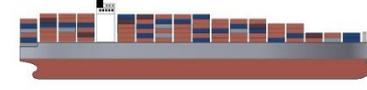
TEU Loaded Toll



Determine the Total Loaded TEU (TTL) on board of the vessel to transit the Panama Canal and identify the correspondent Loaded TEU on board tariff.



Total Tolls



Calculate the Total Toll Amount, adding the TTA maximum capacity tolls plus the TEU Loaded containers on board tolls.

Example #1: Laden vessel – capacity 5,000 TEU + 3,000 TEU loaded + Panamax Locks

$$5,000 \text{ TEU} \times \$60 = \$300,000 \quad + \quad 3,000 \text{ TEU} \times \$30 = \$90,000 \quad = \quad \text{Category 4 } \$390,000 \quad \text{Category 3 } \$385,000 \quad \text{Category 2 } \$380,000 \quad \text{Category 1 } \$375,000 \quad \text{Category 1a } \$373,750$$

Example #2: Laden vessel – capacity 5,999 TEU + 3,599 TEU loaded + Neopanamax Locks

$$5,999 \text{ TEU} \times \$60 = \$359,940 \quad + \quad 3,599 \text{ TEU} \times \$40 = \$143,960 \quad = \quad \text{Category 4 } \$503,900 \quad \text{Category 3 } \$497,901 \quad \text{Category 2 } \$491,902 \quad \text{Category 1 } \$485,903 \quad \text{Category 1a } \$484,403.25$$

Example #3: Laden vessel – capacity 8,000 TEU + 4,800 TEU loaded + Neopanamax Locks

$$8,000 \text{ TEU} \times \$50 = \$400,000 \quad + \quad 4,800 \text{ TEU} \times \$40 = \$192,000 \quad = \quad \text{Category 4 } \$592,000 \quad \text{Category 3 } \$584,000 \quad \text{Category 2 } \$576,000 \quad \text{Category 1 } \$568,000 \quad \text{Category 1a } \$566,000$$

Example #4: Laden vessel – capacity 11,000 TEU + 6,600 TEU loaded + Neopanamax Locks

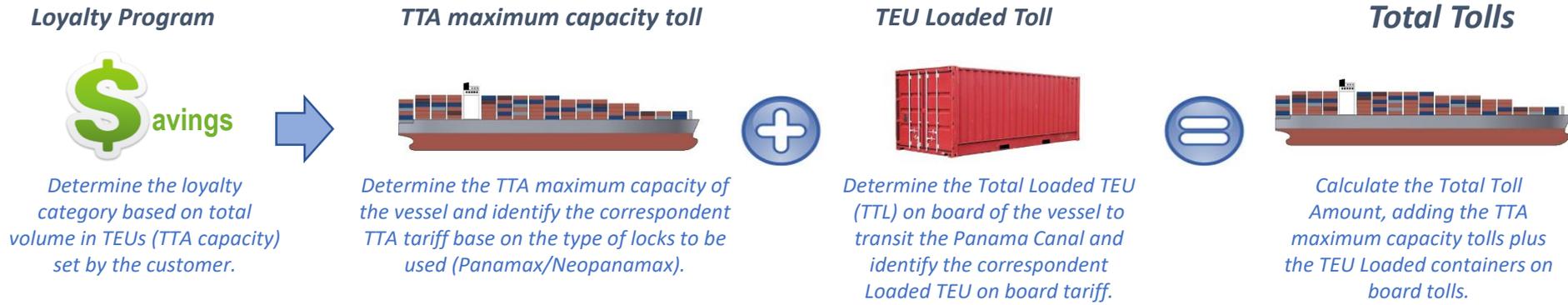
$$11,000 \text{ TEU} \times \$50 = \$550,000 \quad + \quad 6,600 \text{ TEU} \times \$35 = \$231,000 \quad = \quad \text{Category 4 } \$781,000 \quad \text{Category 3 } \$770,000 \quad \text{Category 2 } \$759,000 \quad \text{Category 1 } \$748,000 \quad \text{Category 1a } \$745,250$$

For further details about toll structure please refer to:

- Tolls tables Source: <https://tolls.panama-canal.com/pdf/2020/FY2020-ApprovedTolls.pdf>
- Toll Calculator Source: <https://peajes.panama-canal.com/ppal.aspx>

Tolls Calculation Guide for a Container Vessel Loyalty Plus Category

Container Vessel toll structure is composed of:



“Loyalty Plus” Category: applies to all customers with a registered cumulative volume of Total TEU Allowance (TTA) over 3,000,000. This category reflects a \$5 reduction in the total TEU allowance (TTA) tariff and only applicable to TEU exceeding 3,000,000 TEU. To calculate this benefit, the program will use the total exceeding TEU registered during the corresponding month according to the guidelines established in the current loyalty program. The exceeding cumulative TEU registered at the end of each month will be divided by 12, equivalent to the 12 consecutive months used by the program to determine the categories.

Ejemplo: Laden vessel – capacity 10,000 TEU + 8,000 TEU loaded + neopanamax Locks. This customer has reached 3,045,477 TTA during the month of November, so the Loyalty Plus Category incentive will be applied in the customer’s first January transit.

Exceeding TEU	=	45,477 TEU
Divided by	=	12 months
TEU benefited with Loyalty Plus Category on January	=	3,790 TEU

Tolls Calculation		
Tolls per TTA	10,000 TEU x \$50 =	\$500,000.00
Loyalty Plus Category incentive	3,790 TEU x \$5 =	-\$18,950.00
Category 1a incentive	6,210 TEU x \$3.25 =	-\$20,182.50
Total tolls per TTA =		\$460,867.50
Tolls per TTL	8,000 TEU x \$35 =	\$280,000.00
Grand Total =		\$740,867.50

For further details about toll structure please refer to:

- [Tolls tables](https://tolls.panama-canal.com/pdf/2020/FY2020-ApprovedTolls.pdf) Source: <https://tolls.panama-canal.com/pdf/2020/FY2020-ApprovedTolls.pdf>
- [Toll Calculator](https://peajes.panama-canal.com/ppal.aspx) Source: <https://peajes.panama-canal.com/ppal.aspx>

