

Basic FTZ Benefit Analysis Calculator

KEY ELEMENTS		Enter Numbers
A	Annual Volume of Consumption Entries (Number of Customs Entries)	<input type="text"/>
B	Estimated Annual Value of Imports (Total entered values from Customs entries)	<input type="text"/>
C	Average Ad Valorem Duty Rate (on imported merchandise) (Calculate percentage by dividing total duties paid by total entered value)	<input type="text"/>
D	Average Ad Valorem Duty Rate (on finished products)	<input type="text"/>
E	Estimated Average Broker Fee per Entry	<input type="text"/>
F	Estimated Annual MPF (Total dollar value of Merchandise Processing Fees)	<input type="text"/>
G	Estimated Average Foreign Inventory (Total dollar value of imports divided by total number inventory turns during the year)	<input type="text"/>
H	Estimated Annual Value of Re-exports (Dollar value of imported merchandise that is re-exported)	<input type="text"/>
I	Estimated Scrap (percentage) (Percentage of scrapped imported merchandise)	<input type="text"/>
J	Interest Rate (Cost of Capital)	<input type="text"/>

ESTIMATED SAVINGS			
Duty Advantages:	Formula	First Year	On-Going
Duty Deferral			
Deferred Duties (first year)	$[G \times C]$	<input type="text"/>	
Cost of Capital (on-going after first year)	$[(G \times C) \times J]$		<input type="text"/>
Duty Reduction* (Inverted Tariff Opportunities)	$[(C - D) \times B]$	<input type="text"/>	<input type="text"/>
Duty Elimination			
Re-exports	$[H \times C]$	<input type="text"/>	<input type="text"/>
Scrap	$[(I \times B) \times C]$	<input type="text"/>	<input type="text"/>
* FTZ Board must approve inverted tariff in the FTZ scope of authority			
Weekly Entry Advantages:			
MPF Savings Opportunity	$[F - (485 \times 52)]$	<input type="text"/>	<input type="text"/>
Customs Broker Fee Savings Opportunity	$[(E \times A) - (E \times 52)]$	<input type="text"/>	<input type="text"/>
Total Estimated Savings		<input type="text"/>	<input type="text"/>