

# Joseph C. Tougas



## WORK EXPERIENCE

- 2019-Present      **Metco Alaska – Partner, Vice-President**      **Seward, AK**  
Business management, Estimating and contract review on large scope projects and Business development. Metco is a long-standing leader in the sand, gravel, civil construction, and road maintenance industry in the Eastern Kenai Peninsula. Since our ownership take over in 2019 the business has grown and realized the some of the most profitable years of business since inception.
- 2008-Present      **Catalyst Marine Engineering – Founder, Owner, President**      **Seward, AK**  
Founded company based on Marine Engineering knowledge and life-long background in maritime industry. Have grown company from a single person to 22 highly skilled employees while holding our core values to their highest standards, investing in equipment and infrastructure as well as being profitable.
- 2008-2012      **Major Marine Tours – Director of Engineering**      **Seward, AK**  
Preformed Engineering tasks while overseeing engineering staff, classification reviews, budgets, and implementing preventive maintenance program on MMT's expanding fleet.
- 2005– 2008      **Renown/Major Marine Tours – Port Engineer**      **Seward, AK**  
Worked as company's port engineer on USCG Subchapter T and K vessels. Developed cloud based vessel documentation and reporting systems for the fleet.

## EDUCATION

- 2004-2008      **California Maritime Academy**      **Vallejo, CA**  
**Bachelor of Science in Marine Engineering Technology**, graduated Cum Laude in 2008 with all accompanying certificates.  
U.S. Coast Guard Third Assistant Engineer License  
Dean's List - In Major GPA 3.733

## LEADERSHIP

- AVTEC      Marine Engineering Department Advisory Board Member 2009-Present
- AVTEC      Welding Technology Advisory Board Member 2014-Present
- Cal Maritime      Corps Chief Engineer 2007-2008

## TRAINING CRUISES

- Summer '05 & '07      **Training Ship GOLDEN BEAR, Freshman & Senior Cruise – Corps Chief Engineer**
- Summer 2006      **Commercial Cruise with Totem Ocean Trailer Express (TOTE)**  
Tacoma, WA – Anchorage, AK on the M/V North Star.

## AWARDS

- State of Alaska – Top 40 under 40 - 2015  
Business Person of The Year – Seward Alaska 2013  
Cruise Award for exemplary performance on TSGE Engineering Cruise, 2005 & 2007  
Chevron Shipping Company Award for displayed excellence in the marine practice lab, 2008  
AMO Service Award for outstanding service toward the improvement of shipboard training, 2008  
Corps Officer, 2007 - 2008  
Most Helpful Upperclassmen, TSGE Engineering Cruise, 2007