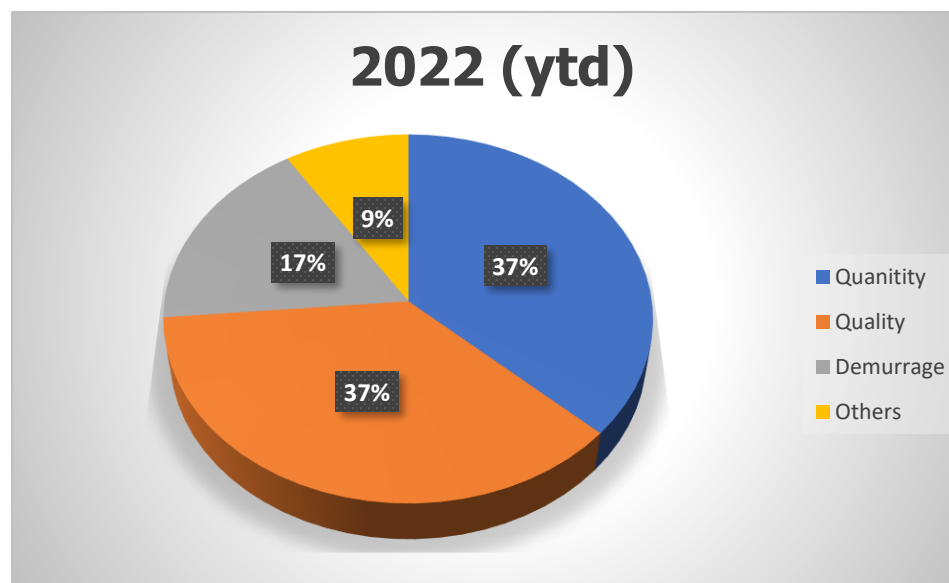
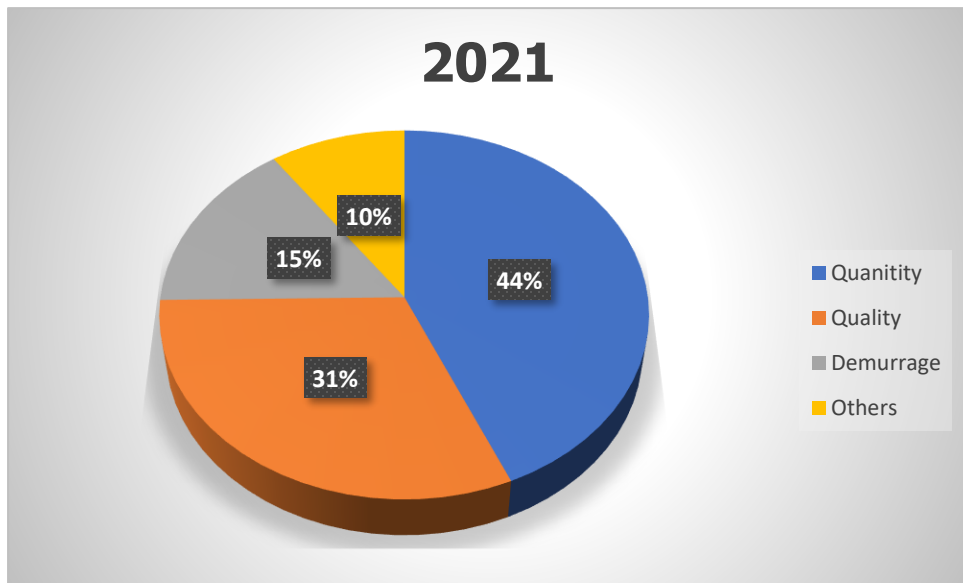
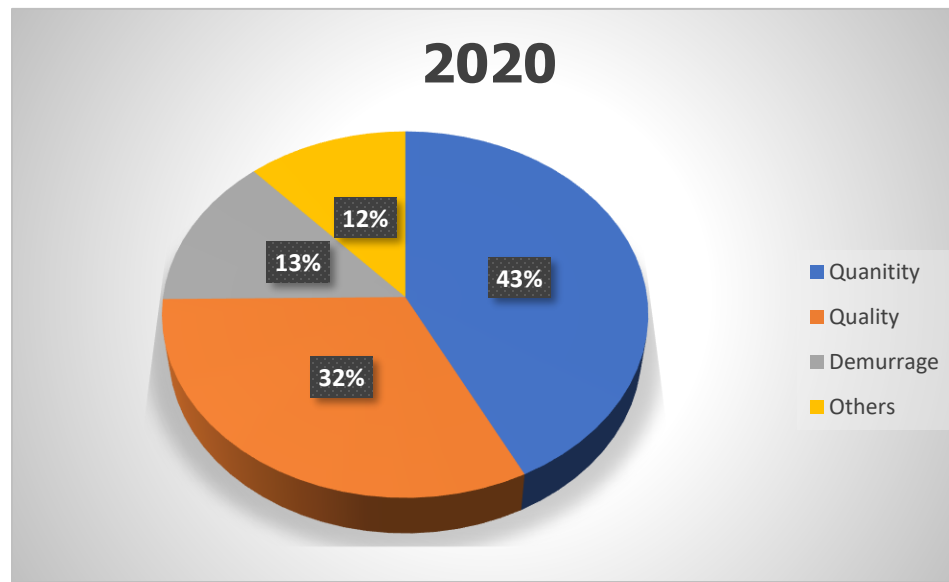
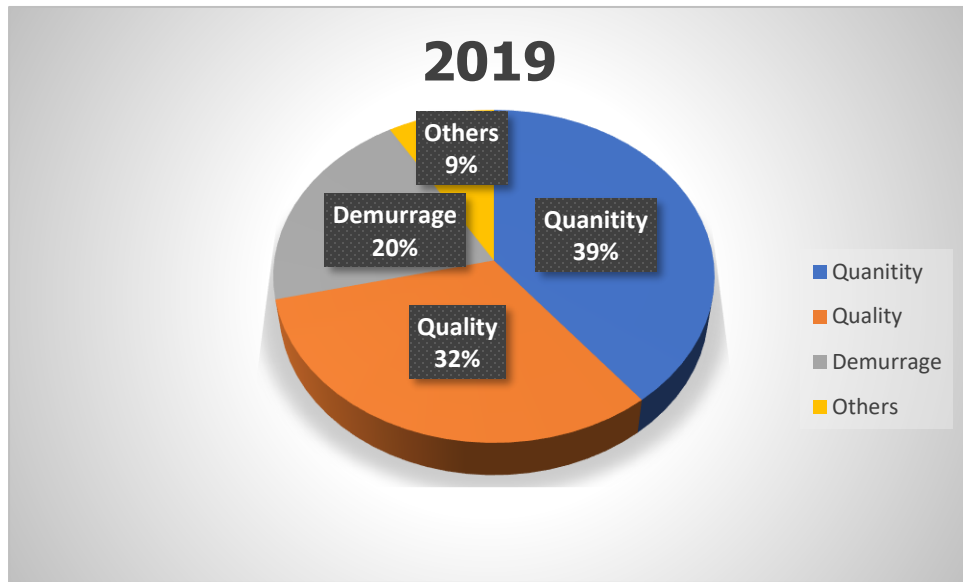




Bunker Quality – How is it evolving

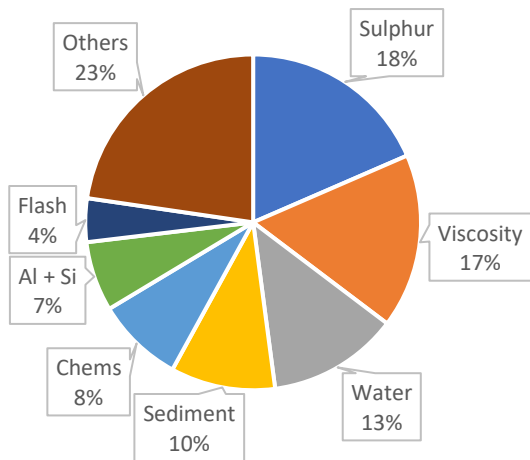
Mediterranean Energy and Shipping conference (Sept 2022)

Claims Analysis by Type (2019-2022)



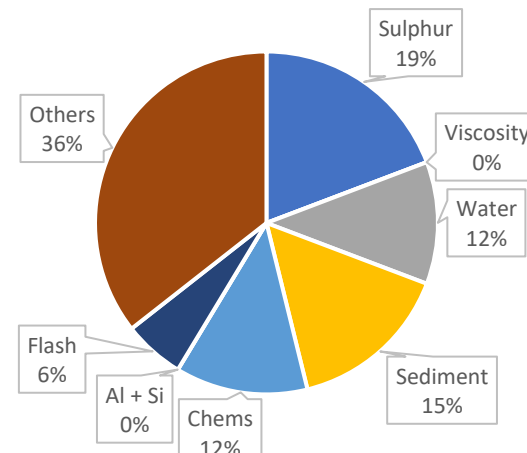
Quality Claims Analysis by Parameters (2019-2022)

2019



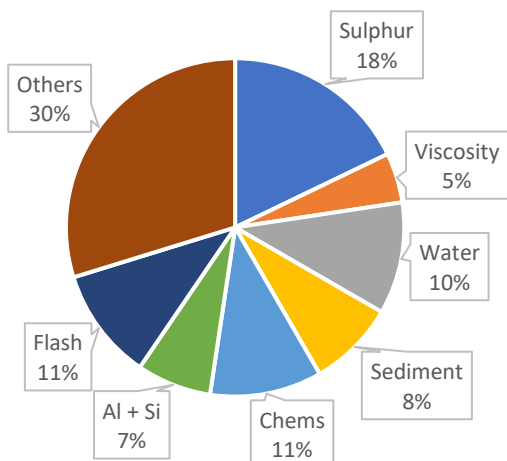
■ Sulphur ■ Viscosity ■ Water ■ Sediment ■ Chems ■ Al + Si ■ Flash ■ Others

2020



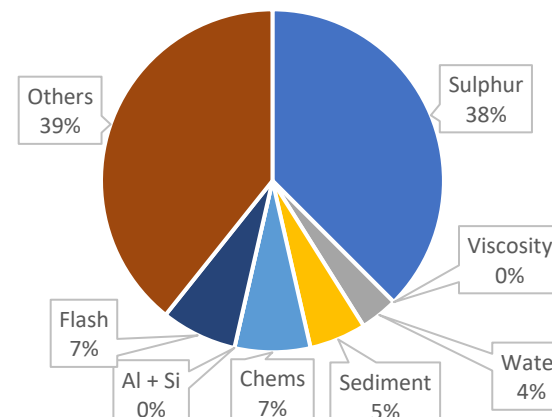
■ Sulphur ■ Viscosity ■ Water ■ Sediment ■ Chems ■ Al + Si ■ Flash ■ Others

2021



■ Sulphur ■ Viscosity ■ Water ■ Sediment ■ Chems ■ Al + Si ■ Flash ■ Others

2022



■ Sulphur ■ Viscosity ■ Water ■ Sediment ■ Chems ■ Al + Si ■ Flash ■ Others



Thank you