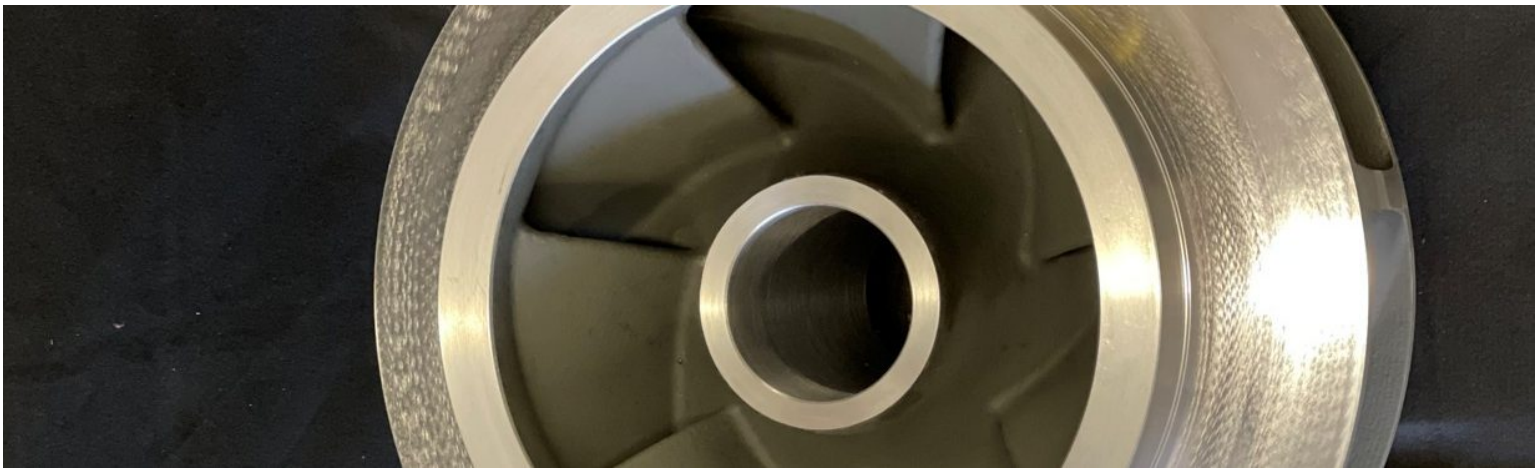
State of the Art Parts: Double Suction Impeller



Hydro Parts Solutions recently provided a double suction impeller for a Gulf Coast refining and petrochemical site. As is standard with Hydro's cast parts, this complex component was:

- Scanned
- Reverse engineered
- Reviewed by Hydro's engineering team
- Cast
- Final machined
- Compared to the original model

The process for manufacturing the impeller was quoted at Hydro Parts Solutions' standard delivery time of 6-8 weeks. The impeller was completed, inspected, and shipped to the customer within 6.5 weeks.