

# Levitated Metals Twitch

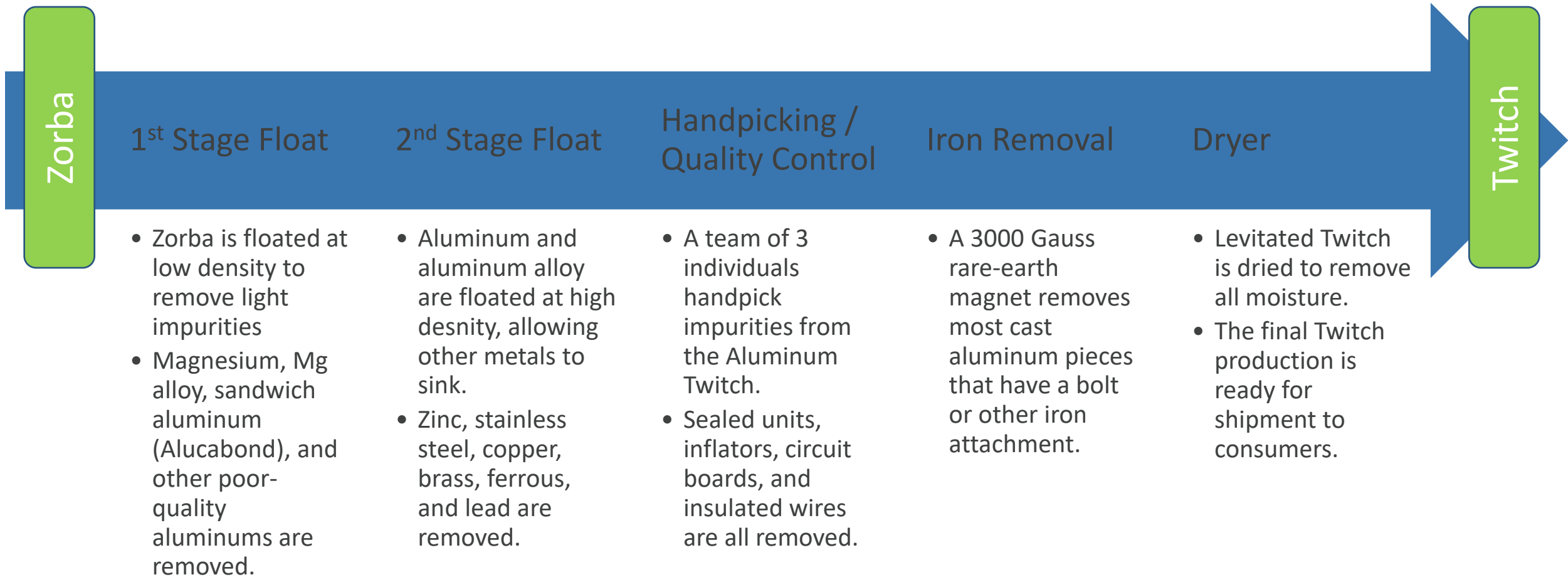
Melt analysis shows feedstock well-suited for A380, ADC12 and A319 production

Material	Average	% Range	Notes
Silicon (Si)	<b>5.5%</b>	4.0% - 7.5%	
Copper (Cu)	<b>1.7%</b>	1.3% - 2.2%	
Zinc (Zn)	<b>0.8%</b>	0.7% - 1.1%	Only one result out of 35+ has been > 1.0%
Magnesium (Mg)	<b>0.35%</b>	0.25% - 0.45%	0.55% max may be found in a single container melt
Iron (Fe)	<b>0.8%</b>	0.5% - 0.9%	This does not exclude any Fe removed with the dross
Total Melt Recovery	<b>91%</b>	89% - 92%	Melt recovery is dependent upon furnace type and operator's process.

- Primarily 12mm – 150mm (1/2" – 6"). Large or long pieces have been removed from the product.
- Less than 0.25% total non-metallics, circuit boards and wire.
- There is some dust and surface oxidation. Twitch is not suitable for mainland China import: see Levitated Metals Polished Twitch for China-direct material.
- Material located in Houston TX

# Levitated Metals Flotation Process

Levitated's multi-stage separation process removes impurities from Zorba to create a high quality Twitch







Twitch stored in enclosed bunker prior to shipping

Photo taken January 6, 2022





## Another recent photo of Twitch

Photo taken January 6, 2022





Wide view of Twitch with metric ruler





Close up view of Twitch