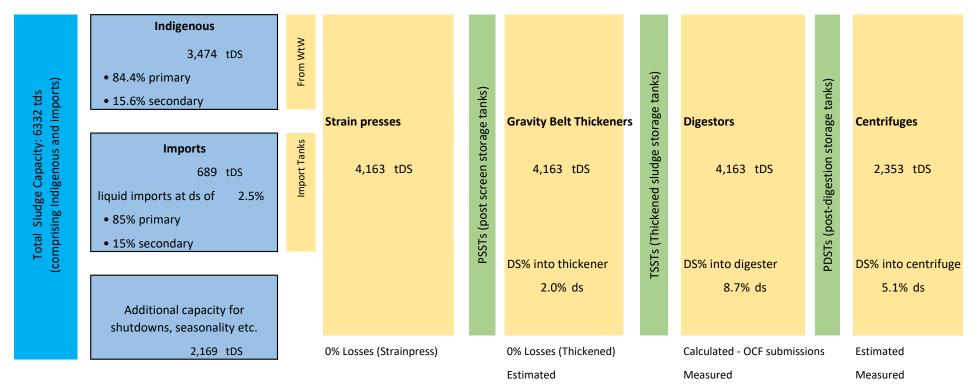
## Sandown STC - Site Throughput Overview

## **TDS**



## Wet

211066.66666667 tonnes ous and imports)	Indigenous  115,800 tonnes  • Primary ds: 3.0%	From WtW	tanks)		tanks)		anks)	
1066.660 s and im	Imports	Strain presses	rage	Gravity Belt Thickeners	storag	Digestors	storage t	Centrifuges
Capacity: 21 ig Indigenou	22,967 tonnes imports at ds of 3.0%	138,767 tonnes in	(post screen st	138,767 tonnes in		47,851 tonnes in	igestion	46,041 tonnes in
Total Annual Sludge Capacity: 211066.6666666 (comprising Indigenous and imports)	Additional capacity for shutdowns, seasonality etc. 72,300 tonnes DS: 3.0%  Due to +/- Variations During Shutdowns		PSSTs (post	DS% into thickener  2.0% ds	TSSTs (Thickened sludge	DS% into digester  8.7% ds	PDSTs (post-digestion storage tanks)	DS% into centrifuge 5.1% ds
		Estimated		Estimated		Estimated		Estimated
				Estimated		Measured		Measured

ŀ	Total wet tonnes into site:		47,851 Total wet tonnes into digestors		
	115,800	tonnes indiginous			
	22,967	tonnes imported liquid	131 Per day		
	72,300	Additional capacity for shutdowns, seasonality etc.	With buffer allowance for %ds drop		
	211,067	Total wet tonnes p.a. normal op.			
	380	total wet tonnes into site per day			