



**react**

LOS ANGELES PORT CONGESTION

Location: Los Angeles, California

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SUMMARY

Los Angeles port is the largest and busiest port in the Western Hemisphere, handling more than 9 million TEU containers each year. It is the 7th largest port in the World.

A record number of container ships have been waiting in the waters outside the ports of Los Angeles and Long Beach to unload cargo. The bottleneck results from a shortage of trucks and drivers to pick up goods and overwhelming demand for imported consumer products.

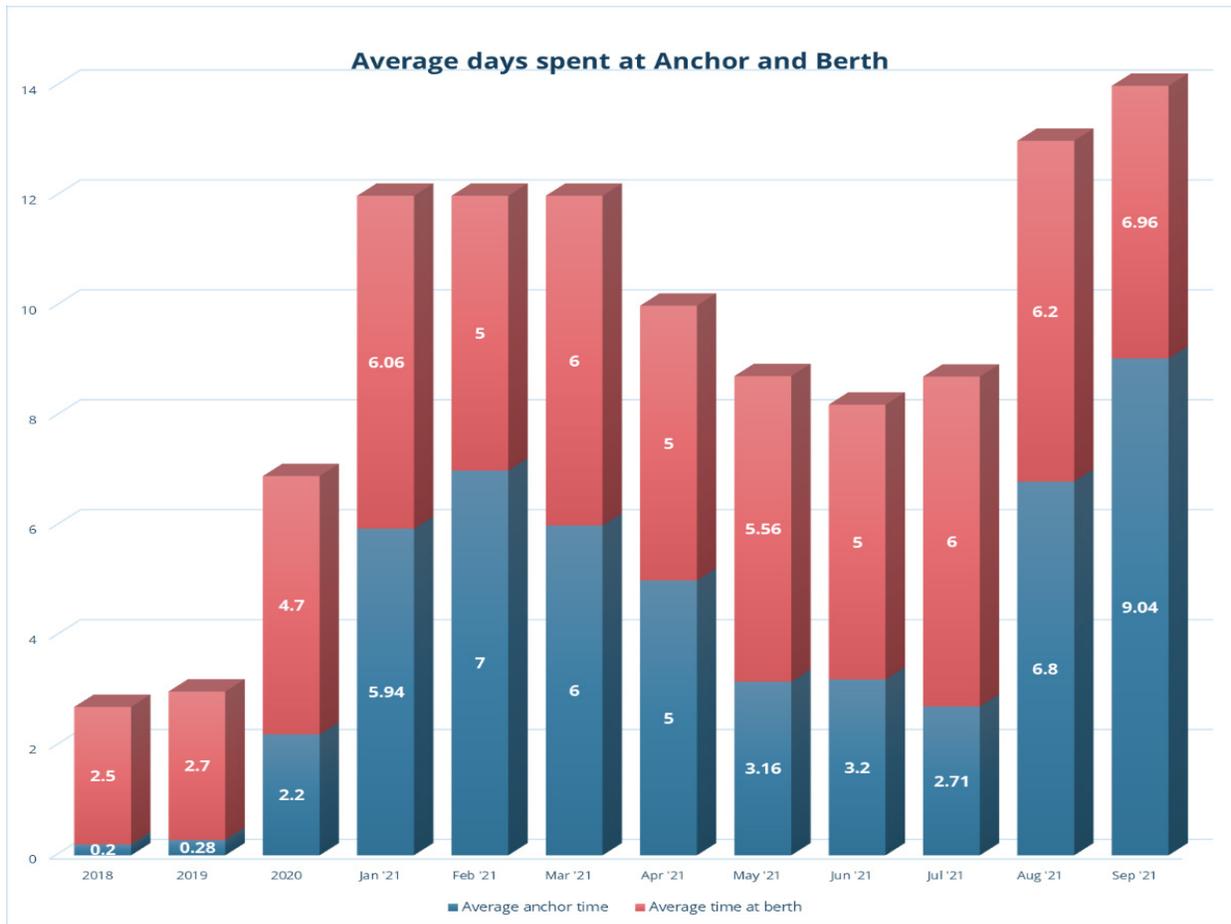


Figure 1 – REACT capture of ships' dwell time in Los Angeles

REACT monitors congestion in the Los Angeles port area, and details are presented in the table below:

Ships and cargo values in Los Angeles port area	Ships At Anchor	Ships Moored	Under Way Using Engine	Total ships in port area	Cargo in Port	Cargo on waiting ships	Ship's Hull Value
01 July, 2019	0	21	4	25	\$7,463 M	\$0 M	\$428 M
01 January, 2020	2	28	7	37	\$11,892 M	\$1,011 M	\$642 M
01 July, 2020	2	13	17	32	\$6,130 M	\$888 M	\$950 M
01 January, 2021	34	25	10	69	\$11,600 M	\$17,196 M	\$2,855 M
01 August, 2021	28	29	22	79	\$13,172 M	\$16,115 M	\$3,172 M
23 September, 2021	39	32	37	108	\$14,226 M	\$23,865 M	\$3,815 M

Figure 2 - REACT snapshot of trends of exposure for LA port.

Skytek's REACT records 1,632 blue water ships called at Los Angeles in 2020, which is 11.4% less than recorded in 2019, due to the pandemic's impact on the global trade.

However, REACT shows that the time spent by container vessels alongside has nearly doubled in 2020, as stevedores were affected by a combination of Covid outbreaks and delays associated with testing procedures and quarantines.

Over the past two years, containerized cargo values within Los Angeles port have increased from \$7 to \$14.2 billion. The number of vessels in the port, including waiting grounds, increased by over 300% (from 25 to 108 containerships).

The figure below represents a typical snapshot of LA port in July 2020, showing containerships operating alongside and only one or two ships in the anchorage waiting less than a day to berth. Since then, the congestion has started to build.



Figure 3 - REACT Captures containerships in LA port, 01 July 2020

Record import levels and Covid related restrictions have hampered global ability to transport goods. The anchorages off Los Angeles have reached record levels of congestion as captured below:



Figure 4 - REACT captures containerships congestion in LA port and outer anchorage area, 23 September 2021



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