



**THE PORT OF  
VIRGINIA**<sup>®</sup>

**2019 Crane Data - NNMT I**  
*Updated February 20, 2019*

**CRANE SPECIFICATIONS**

**BERTH 1**

Crane Number		# 2
In Service Date		1982
Manufacturer		CMI
Capacity Long Tons	Cont Bar	50
	H/L Bar	179
Length of Boom "A" (ft)		114
Fender - Distance from offshore gantry rail to offshore edge of fender system (ft)		9
Distance from Trolley to Hard Offshore Stop (ft)		0
Height of Water to Dock (MLW) (ft)		13
Height of Water to Dock (MHW) (ft)		10
Height of Spreader to Dock "B" (ft)		84
Height of Spreader to Water (MHW) (ft)		94
Distance from Spreader to Hard Up-stop (ft)		2
Height Boom to Dock "C"		100
Height Boom to Water (MHW) (ft)		110
Height under Beam "D" (ft)		35
Overall Length (ft)		123
Width between Legs (ft)		55
Rail Gauge (ft)		50
Back Reach Distance (ft)		54