

Spray Pump Start Sequence for Shore Arms Cool Down

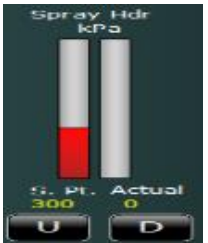
Select "Cargo Tank" Menu



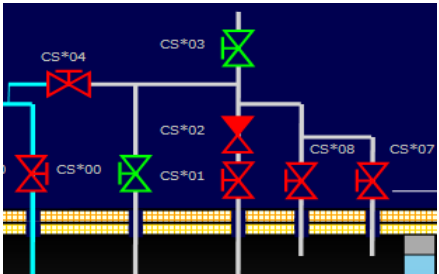
Select "Cargo Tank" Number
CT#2



Confirm "Spray Header Pressure"
set to 300 kPa



Confirm Spray Branch OPEN
(Master) - CS-303



Spray Return Valve OPEN
= 100 % CS-300



Confirm Cooldown Valves FULLY
CLOSED (CS-023, CS-033, CS-043)

Manifold ESD Valves OPEN
CL-021, CL-031, CL-041

Set " AUTO"
(Manual OFF)



Press " STBY" button
Pump No. 1



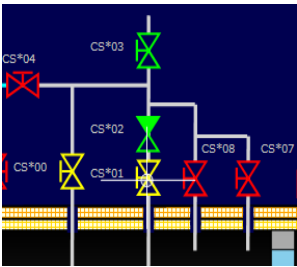
PUMP START "available"
indicator ON



Press Pump "START"

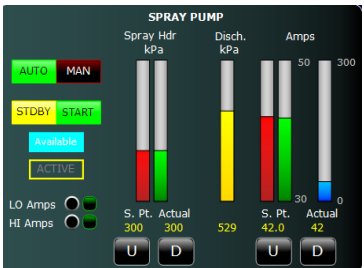


Discharge Valve OPEN
= 15 % CS-301

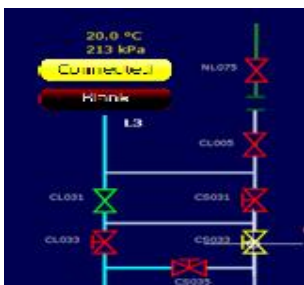


PUMP No. 1 RUNNING
on recirculation

Pumps Load increases to AUTO
pre-set value 42 A and SPR.HDR press
300 kPa



Start Opening Tank Cool down valves
as per Terminal advise (e.g. 10 %...)



END