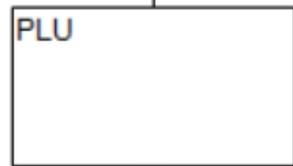
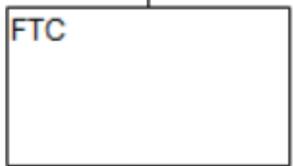
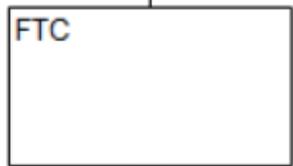
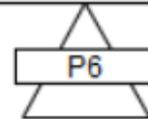
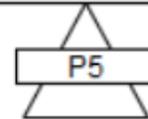
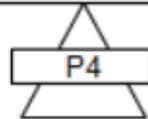
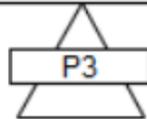
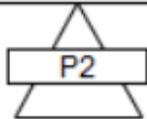
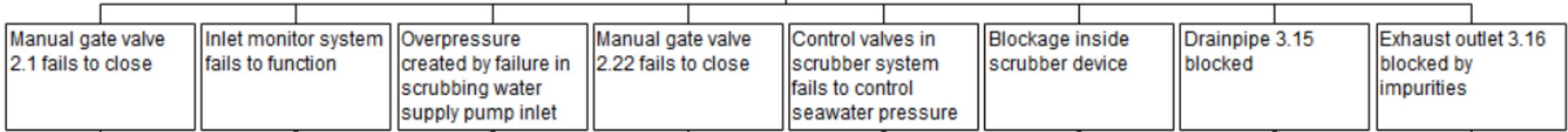
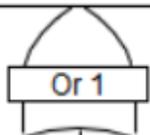
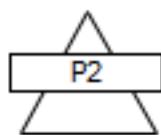
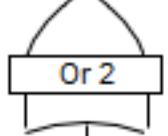


Overpressure in scrubber device and venturi





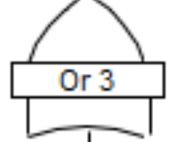
Inlet monitor system fails to function



Manual gate valve 1.2 fails to close

Manual gate valve 1.3 fails to close

Electronics and sensing element in inlet monitor 1.1 fails to function



FTC

FTC

FTF

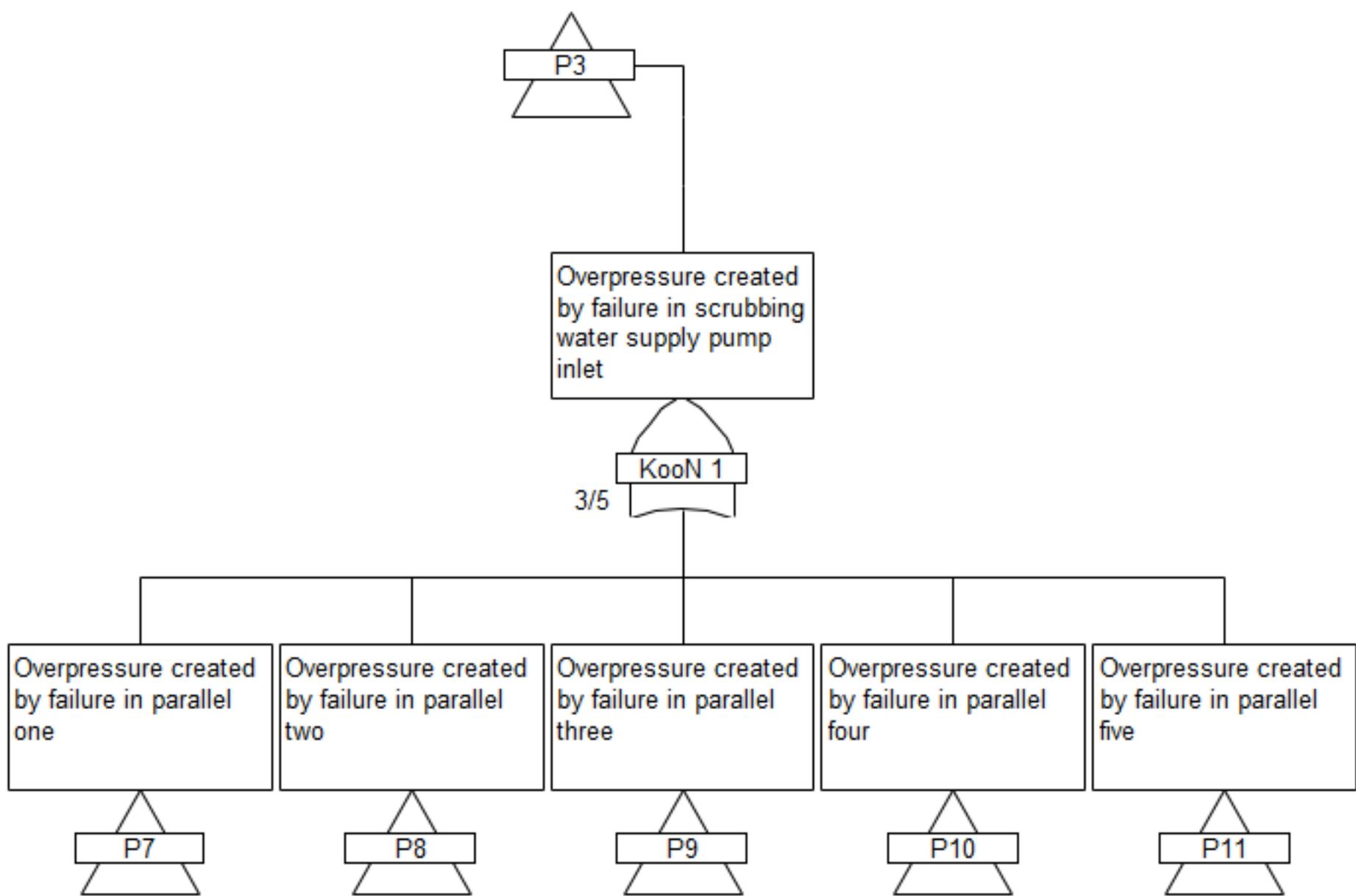
SPO

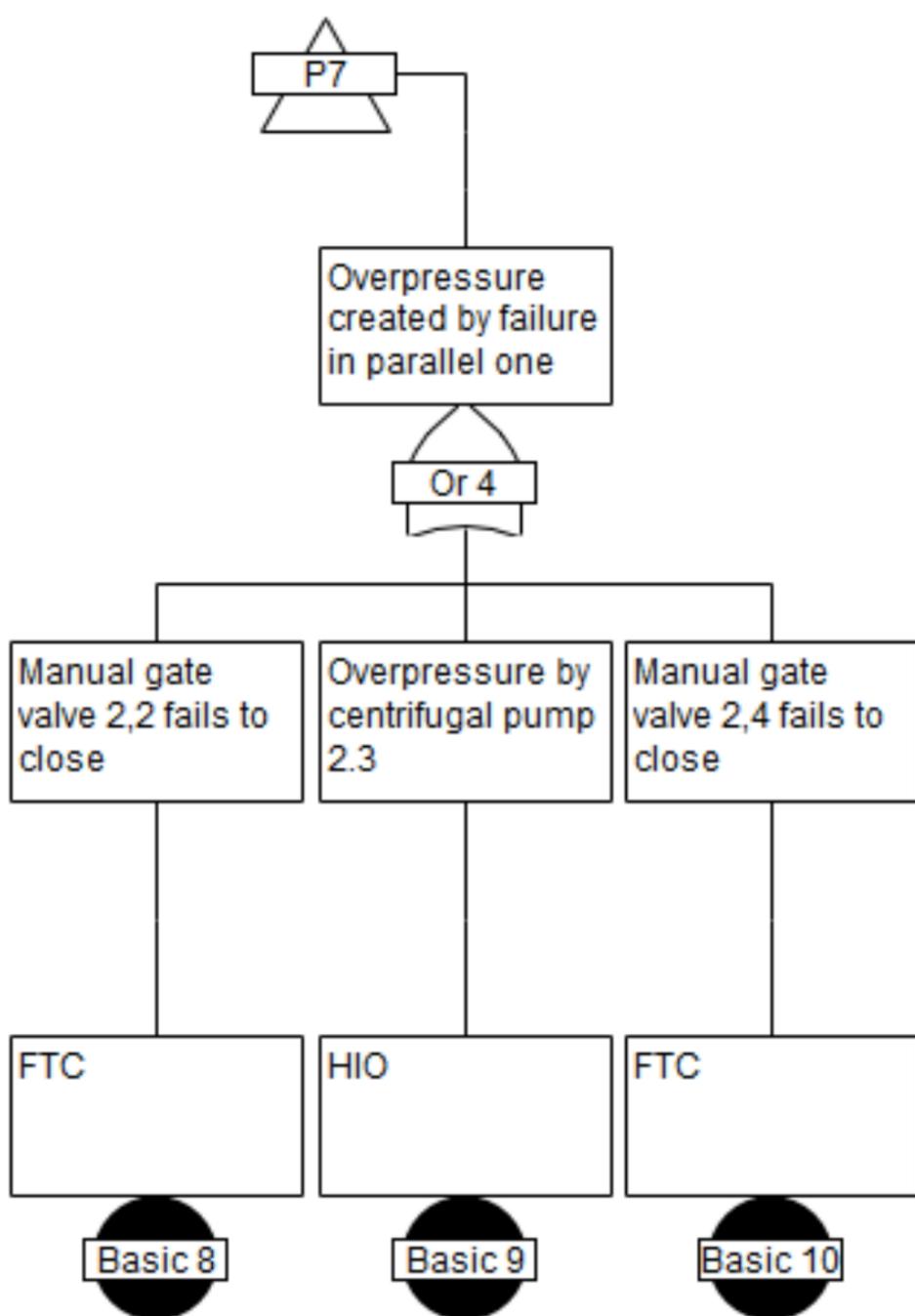
Basic 4

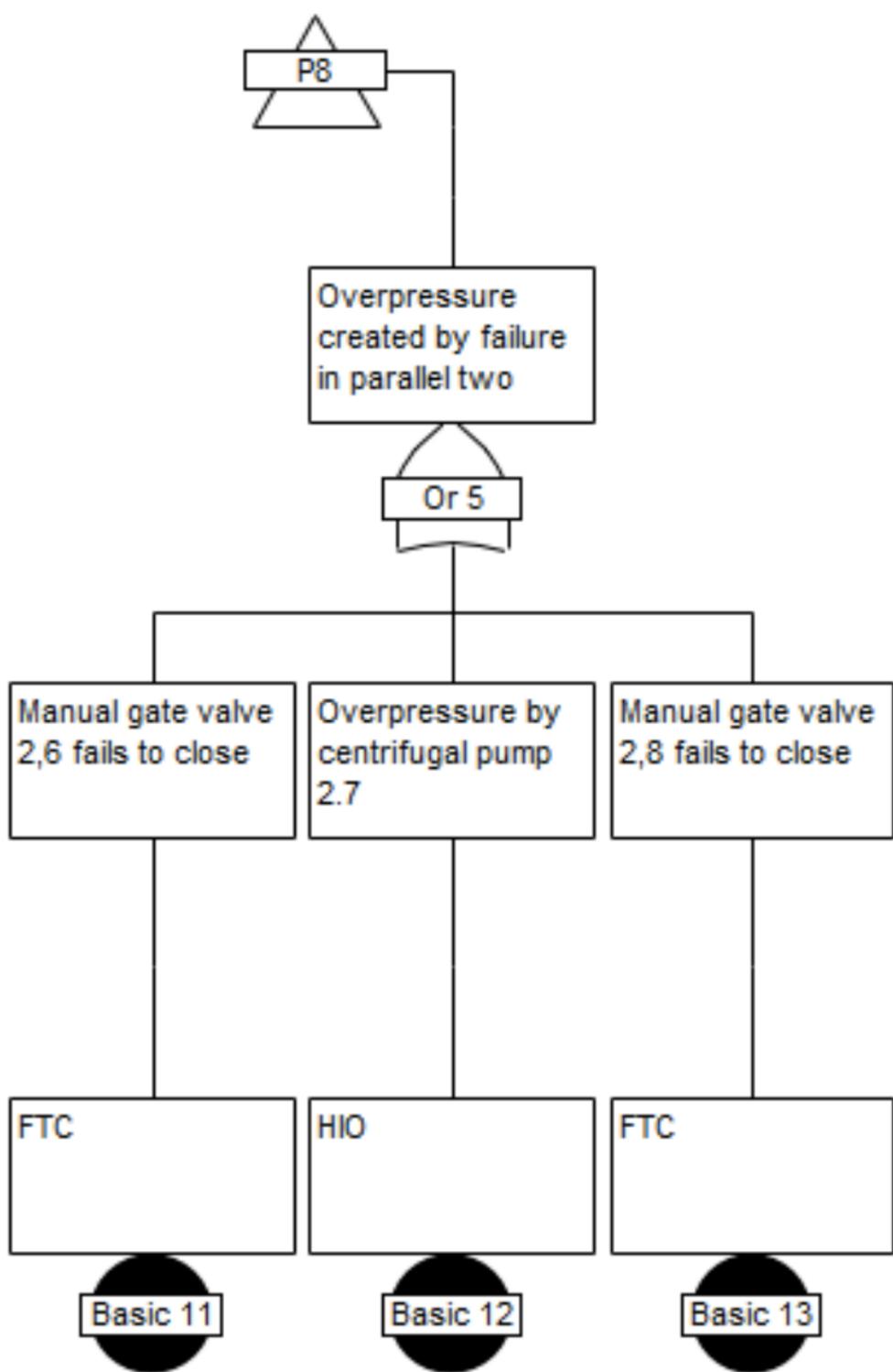
Basic 5

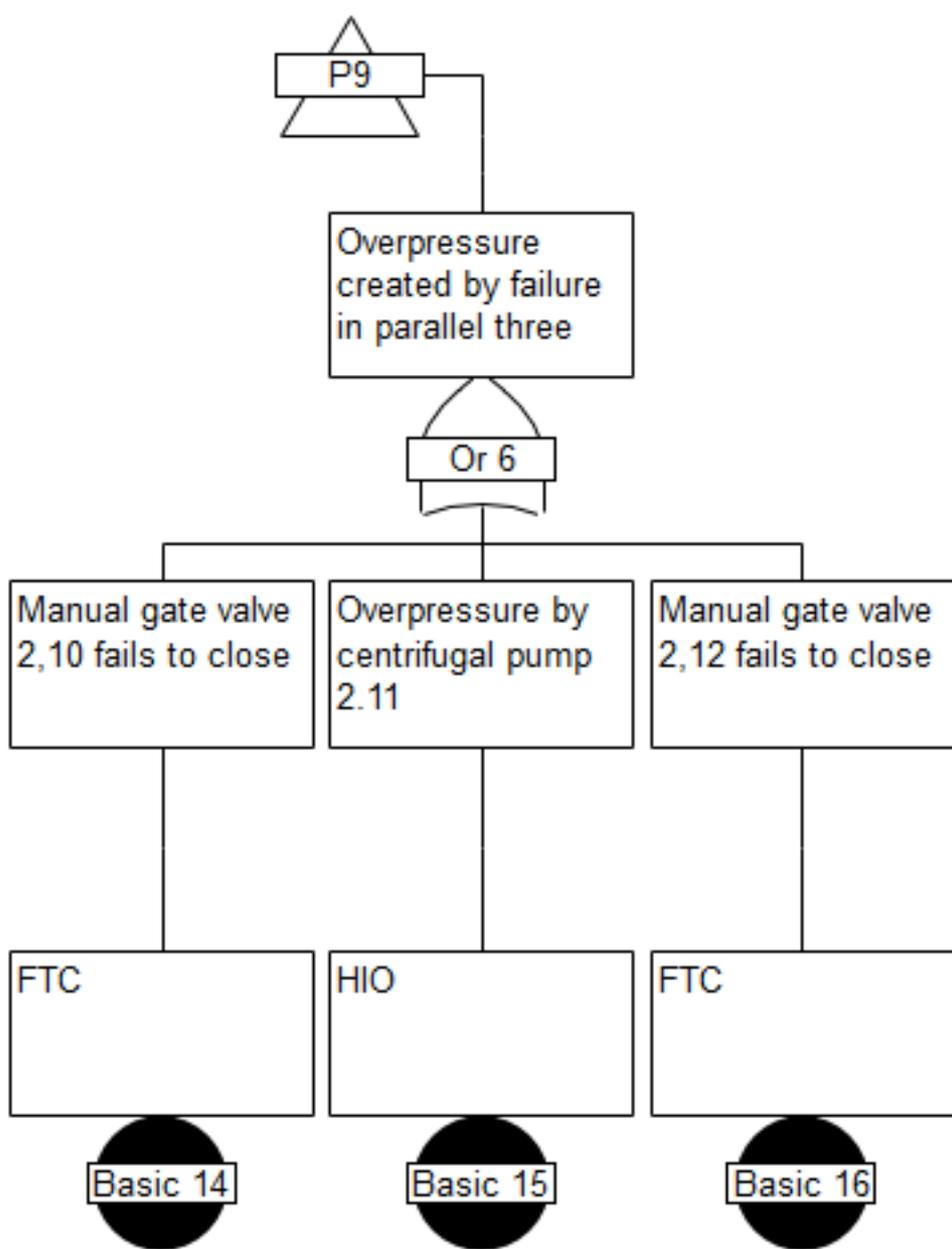
Basic 6

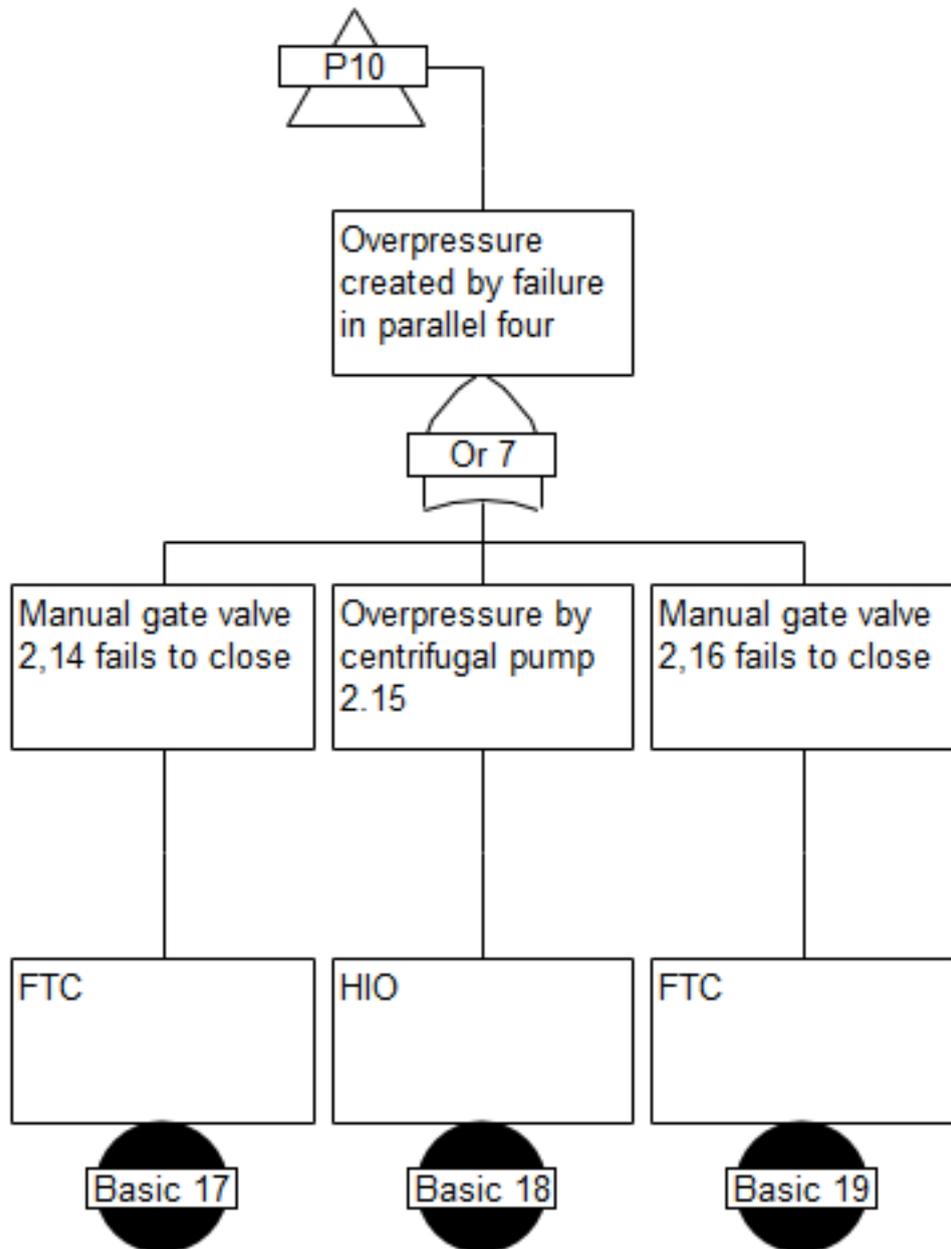
Basic 7

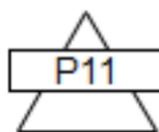




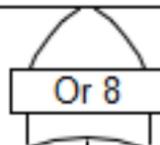








Overpressure
created by failure
in parallel five



Manual gate valve
2,18 fails to close

Overpressure by
centrifugal pump
2.19

Manual gate valve
2,20 fails to close

FTC

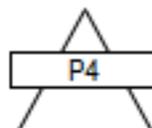
HIO

FTC

Basic 20

Basic 21

Basic 22



Control valves in scrubber system fails to control seawater pressure or close

KooN 2

2/3

Control valve 3.1 fails to control seawater pressure or close

Control valve 3.2 fails to control seawater pressure or close

Control valve 3.3 fails to control seawater pressure or close

Or 9

Or 10

Or 11

FTC

AIR

FTC

AIR

FTC

AIR

Basic 23

Basic 24

Basic 25

Basic 26

Basic 27

Basic 28

