LEAST BUSY PROCESS SELECTION:

• Open the flow properties and click on the "Object definition and containment" option. Add a new object called "Part1". The object part1 will be displayed in the default image "Blue Box" of Simcad Pro, unless you choose a different image file.

• Create a Start process and open the "Object creation rules" option. Select the single object creation, and then select Part1 as the object to create from the pull down list.

• Create a generic process, called "Least Busy Selection"

• Set the process routings to "next process selection".

• In the Next Process Selection interface, click on "Select the least busy process"

• Create 2 additional processes, "process1" and "process 2". Set their timings to be 5 to 10 on process1, and 2 to 12 on process 2.

• Create an End process to signal the end of the flow

• Connect the processes with connection line as follows;

• Start to Least busy selection;

• Least busy to Process 1;

• Least busy to Process 2;

• Process 1 to End;

• Process 2 to End;

Process Improvement Solutions