NSRP Project
Meeting Minutes
Friday – 2/6/04
Ship Repair Process

Attendees:
- Tom Godfrey – President, Colonna Shipyard.
- Richard Sabocinski – Vice President, Colonna Shipyard.
- Malcolm. P. Branch – Executive Director – STASR
- Bill McHenry – NGNN- Lean Training Coordinator.
- Alok Verma – ODU
- Graduate Students – ODU
  Anand Ghadmode
  Harsh Hirkannwar
  Swanand Dhayagude
  Jyotsna Devulapalli
  Dilip Busa

1. Introduction of all attendees was made.
2. Alok Verma and Bill McHenry explained the project to everyone.
3. Alok Verma explained about the selection of the five areas as a part of phase zero.
   He also indicated about the meetings at NGNN.
4. Anand explained the issues faced in the ship repair process and requested the feedback on them.

The Suggestions from the meeting:

5. Richard Sabocinski suggested job sequencing as an issue for scheduling also.
6. Tom Godfrey suggested that the issues overlap and so they can be cut down to 6 or 7.
7. Tom Godfrey indicated that re-sequencing of operations is done very frequently.
8. Tom Godfrey indicated that using small job scenario in simulation is better when compared to the big navy jobs.
9. Malcolm Branch indicated that the focus should be on the fundamentals in the simulation.
10. Bill McHenry suggested usage of a simple exercise to make the simulation easy to understand.
11. Richard Sabocinski stated that the emergent jobs are the ones that require immediate repair. There are many emergent works coming up while doing one job.
12. Tom Godfrey stated that line balancing is not a very significant issue.
13. Richard Sabocinski stated that most of the repairs are emergent where no planning is done.
14. Tom Godfrey indicated that there are daily plans weekly plans, monthly plans depending on the job.
15. Tom Godfrey suggested addition of many loops in the traditional phase to make the simulation more realistic.
16. Malcolm Branch suggested the replacement of purchasing by resource management.
17. Bill McHenry suggested the involvement of variability in the simulation.
18. Tom Godfrey stated that there is a lot of rework in the entire process and this is mostly due to wrong or bad information.

The following are the Action Items identified:

19. Alok Verma requested them to rank the issues and make the required changes in the layout.
20. Alok Verma requested them to give the different kinds of forms used for each operation to simplify and use it.

These are the recorded notes from the meeting any changes or revisions should be sent to jdevu001@odu.edu with in 5 working days.