

Final Report

Transfer Template

2005-341-23

February 2013

Project Overview

- The first project activity was to research and identify the relevant attributes of a transfer plan that would be of interest to shipyards deciding whether to implement an NSRP Project.
- Using these attributes, a decision-tree format would then be produced that any project team could take and, by answering a series of designed questions, identify the attributes of transfer that would be relevant to their specific project.
- Concurrently with these two methods, existing workshops and established instructional design features would be leveraged to compile a template for the development of the procedure-based content of technological panel or RA projects.

Technical Status

As the project progressed, a change was implemented that improved the usefulness of the project. The Information Technologies Panel was finishing up one of their projects. After a presentation was given at last year's All Panels Meeting concerning the Transfer Template project by the Workforce Development Panel, they approached the project lead with a request to assist with the training aspect of their project. After review, it was determined that a training project would not be effective at that time; however, it was determined that an introductory presentation would be effective in informing the shipyards what the project is about and why it may be important to them.

This type of introductory presentation was not in the original project deliverables; however, its value and fit for this project became apparent. The presentation was produced and the feedback has been very encouraging as to its transfer implications. It was also presented at the Executive Control Board Meeting in Charleston on December 2012 with very good comments.

It has been determined to add a template for an introductory presentation that can be used by the other panels to encourage the transfer of their projects to shipyards around the country. The presentation may be posted on the NSRP Website but, more effectively, if a list of contacts responsible for implementing new technology could be identified at various shipyards, the presentation could be sent to them to inform them on what is new and available. This "push" action, rather than a "pull" of hoping it is reviewed on the website seems to be a more effective transfer possibility.

The decision-tree format was modified to accommodate the introductory presentation addition. It has been compiled into Appendix D: Transfer Attributes and Appendix E: Hard Data. The attributes in Appendix D are in a question format and the hard data of Appendix E are attributes from which applicable transfer metrics can be applied to a particular technology of a panel project.

The PDF document entitled "Using_the_Templates.pdf" describes an overview of both templates and how to use them.

Schedule

Completed, February 28, 2013

A no-cost extension was requested and granted to finish the project due to unexpected work priorities in the fall of 2012.

Business Status

Even though the project was completed using the man-hour allocation by contracts at the lead shipyard, an application of cost per hour (which the project lead was not aware of) ran the actual cost over. It is the understanding of the project lead that the lead shipyard absorbed that cost.

Issues

It is noteworthy that, in addition to the Information Technologies Panel successful implementation of the Transfer Template; i.e. the introductory presentation mentioned above, the Surface Preparations and Coatings Panel is also implementing the template. It is being developed on their ZeroG® Arm Project.

Near-Term Plans

An announcement and description of the Transfer Templates Project is scheduled for the All Panels Meeting during April 23-25, 2013 in Charleston, South Carolina.

The Workforce Development Panel intends to submit projects to support the other panel technology projects using these Transfer Templates.