

Planning the Work

FIWP Templates

To aid in speeding up the planning process you need to determine the main types of work for which you will be producing FIWP for each discipline or mixed crew. FIWP Templates will be developed for each major work type.

- Templates are normally based on single discipline crews (civil, structural, piping, electrical, etc) but can also be based on mixed crews (Dressing a vessel)

The use of Templates will improve:

- Consistency, completeness, accuracy and preparation time of the Project FIWP

Sample FIWP have been provided for Piping, Structural Steel, and Electrical

Prepare the Project FIWP

Using the templates as a starting point, build all the required project FIWP for each CWP. The resource requirements, special instructions, special conditions and risk plans need to be adapted to reflect the details for the FIWP in question.

- Activities
- Resources (e.g. materials, tools, equipment, labour, drawings)
- Special Conditions (e.g. at elevation, winter conditions, live systems, safety)
- Quality Control (e.g. hydro testing, NDE)
- Risk Planning
- Interdependencies
- Drawings

Confirm Ready for Release

Responsible parties, which always include foremen, review the FIWP to ensure the completeness and accuracy of the following:

- Activities
- Interdependencies
- Resources (including location and time)
- Special conditions
- Anticipated problems
- Risk plans

Release the Project FIWP

An FIWP can only be released:

- In the appropriate sequence by Field Supervision and
- When all resources are available and are dedicated to the FIWP or approval has been obtained to modify the release to account for missing resources

Note: Resources can be shared by more than one FIWP (e.g. Crane)