

Defining Activities

The process of defining activities and detailing the actions necessary within those activities to produce the deliverables defined by the project scope.



HOW TO DEFINE ACTIVITIES

Project Scope

WBS

Work Packages

Activity List
Activity Attributes
Milestones

Inputs

Outputs

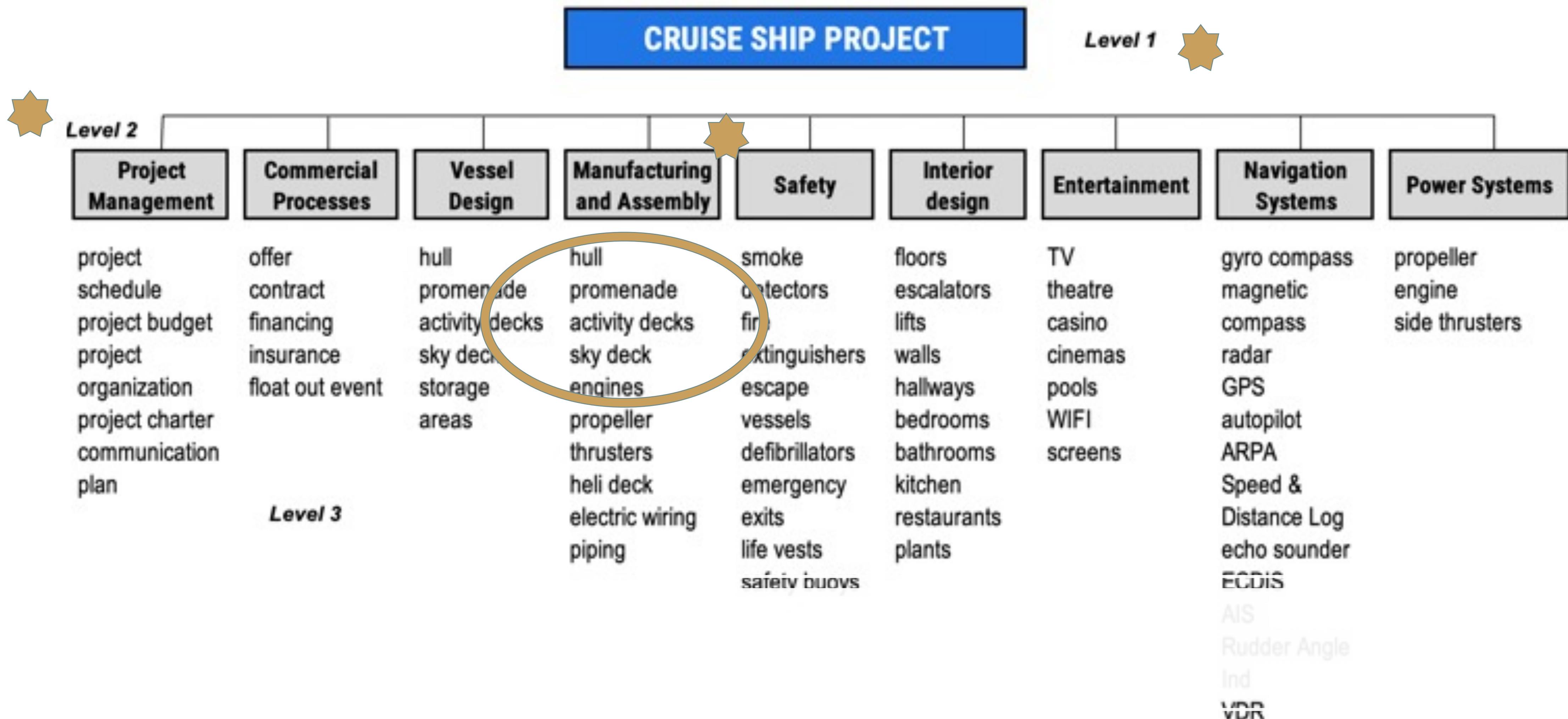


This Photo by Unknown Author is licensed under [CC BY-SA-NC](#)



hierarchical, multi level visual structure.

Work Breakdown Structure (WBS)



Engine Work Breakdown Structure:

Level 1



Note the numbering logic!

Level 2

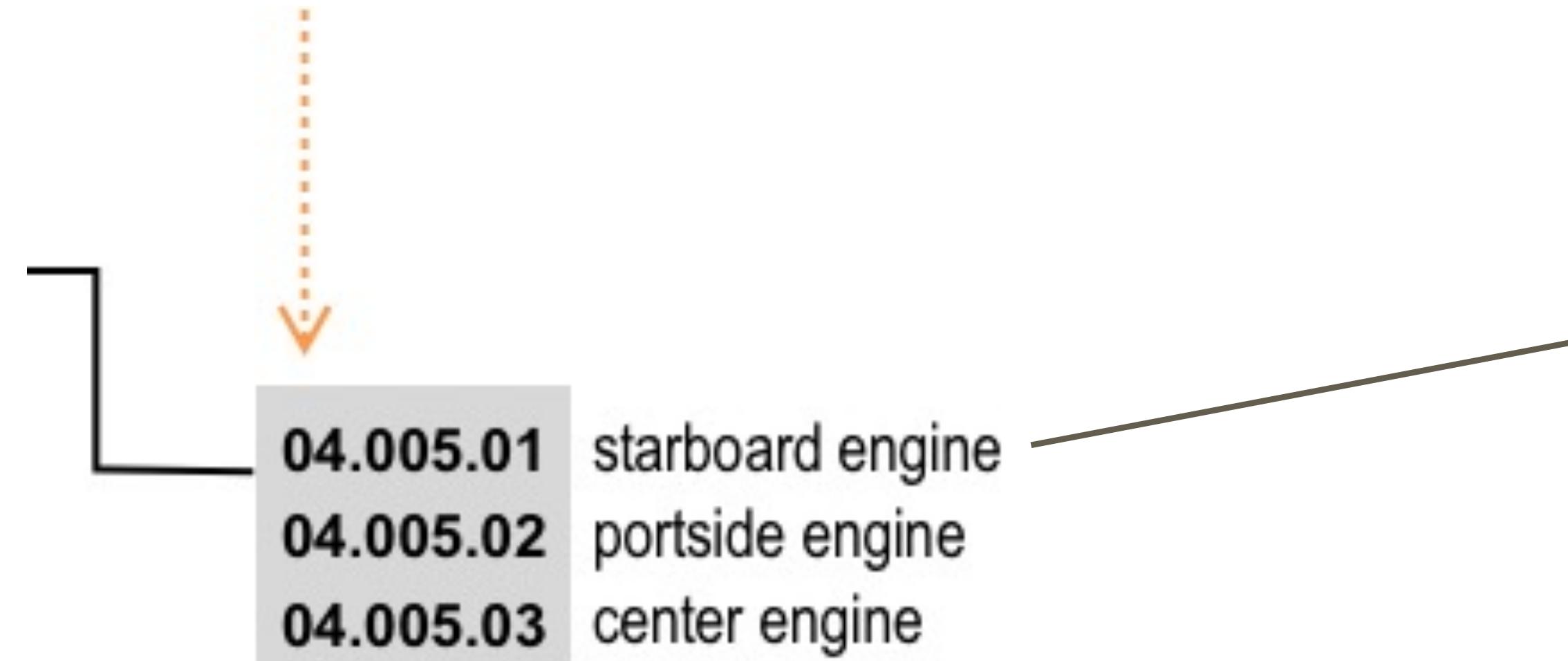
-
- ```
graph TD; A[CRUISE SHIP PROJECT] --> B["04. Manufacturing and Assembly"]; B --> C["04.001 hull
04.002 promenade
04.003 activity decks
04.004 sky deck
04.005 engines
04.006 propeller
04.007 thrusters
04.008 heli deck
04.009 electric wiring
04.010 piping"]
```
- A grey rectangular box containing a numbered list from 04.001 to 04.010, each followed by a description: hull, promenade, activity decks, sky deck, engines, propeller, thrusters, heli deck, electric wiring, and piping.

*Level 3*

*Level 4*

- 
- ```
graph TD; A[CRUISE SHIP PROJECT] --> B["04. Manufacturing and Assembly"]; B --> C["04.001 hull  
04.002 promenade  
04.003 activity decks  
04.004 sky deck  
04.005 engines  
04.006 propeller  
04.007 thrusters  
04.008 heli deck  
04.009 electric wiring  
04.010 piping"]; C --> D["04.005.01 starboard engine  
04.005.02 portside engine  
04.005.03 center engine"]
```
- A grey rectangular box containing three items under the "engines" category: 04.005.01 starboard engine, 04.005.02 portside engine, and 04.005.03 center engine.





1. Order Engine
2. Install Engine
3. Test Engine



DEFINE ACTIVITIES: OUTPUTS



ACTIVITY LIST

List of activities that need to be completed to meet project scope.



ACTIVITY ATTRIBUTES

WBS ID, dependencies, other specific activity information.



MILESTONES

Key deliverables, or dates.

