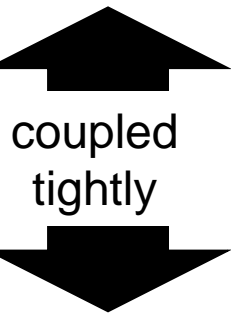


# CAPABILITIES OF THE OPERATIONALLY OUTSTANDING SUMMARIZED

**How  
to do  
work**



**How to  
improve  
work**

## **C1 – PROCESS DESIGN**

- Abnormality Sensitivity
- Visualization
- Prespecification  
(Documentation of the specification)
- Embedded Tests  
(Makes a problem to the specification visible / known)
- Escalation  
(Assigning pathways to respond to embedded tests)

## **• FOUR Levels of Process Design**

- > PROCESS OUTPUT (Output of Boundary Area)
- > PATHWAY (Who is Responsible)
- > CONNECTION (Handoffs between people)
- > ACTIVITY (Methods – How to do work)

## **C2 – PROBLEM SOLVING**

- Swarm Problems / Stop and Communicate Abnormalities
  - Two Types of Problems* →
    1. Abnormality from prespecification
    2. Improve prespecification toward TRUE NORTH
- Actual – Product, Process, Place, People and Time
- Use the Scientific Method (logical thinking)
- Rapid / Low Cost Experiments (*Hold, Tape, Clamp, Bolt, Weld*)

- 1. *Work elements*
- 2. *Sequence*
- 3. *Timing*
- 4. *Location*
- 5. *Result*

## **C3 – SHARE KNOWLEDGE**

- All people do their work using the enterprises collective knowledge and experience.
- Prespecification of (O, P, C, A) includes the enterprises global knowledge.

## **C4 – LEADERS DEVELOP PEOPLE**

- Sustain process outputs by countermeasuring abnormalities
- Relentlessly improve prespecifications (O, P, C, A) toward True North
- Diagnose the organizations capabilities around C1 – C4
- Develop countermeasures to build C1 – C4 skills in people