



International Civil Aviation Organization

PROCUREMENT SECTION TECHNICAL CO-OPERATION BUREAU Procurement of Civil Aviation Goods and Services

**P. Molinari
Chief, Procurement Section
ICAO/TCB**

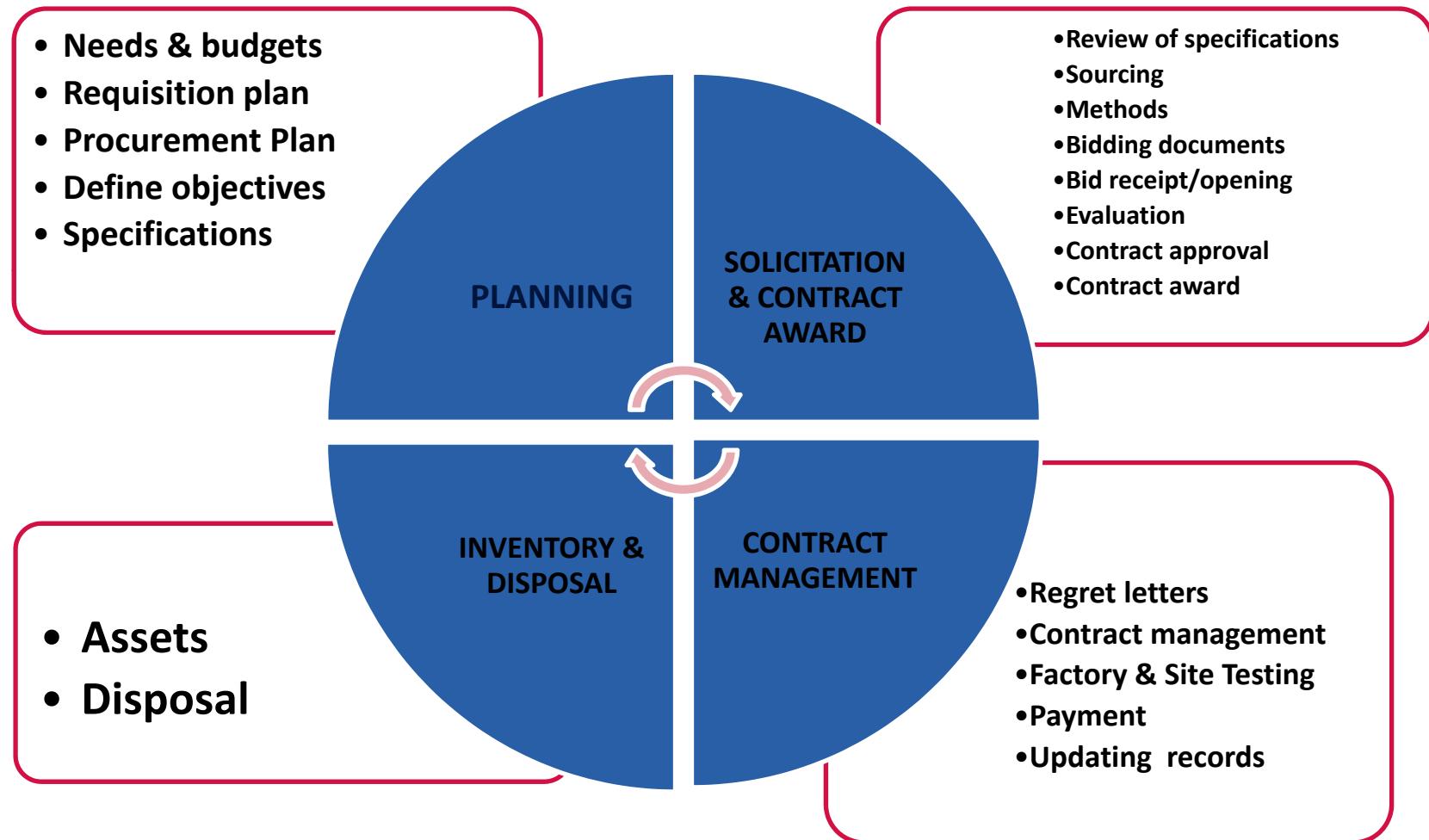
Principles of Procurement at ICAO as a UN Agency



- Best value for money (lowest cost compliance)
- Fairness (vis-à-vis suppliers)
- Integrity (ethics)
- Accountability (audit trail)
- Transparency (clear instructions/advertising)
- Effective competition (open tendering)

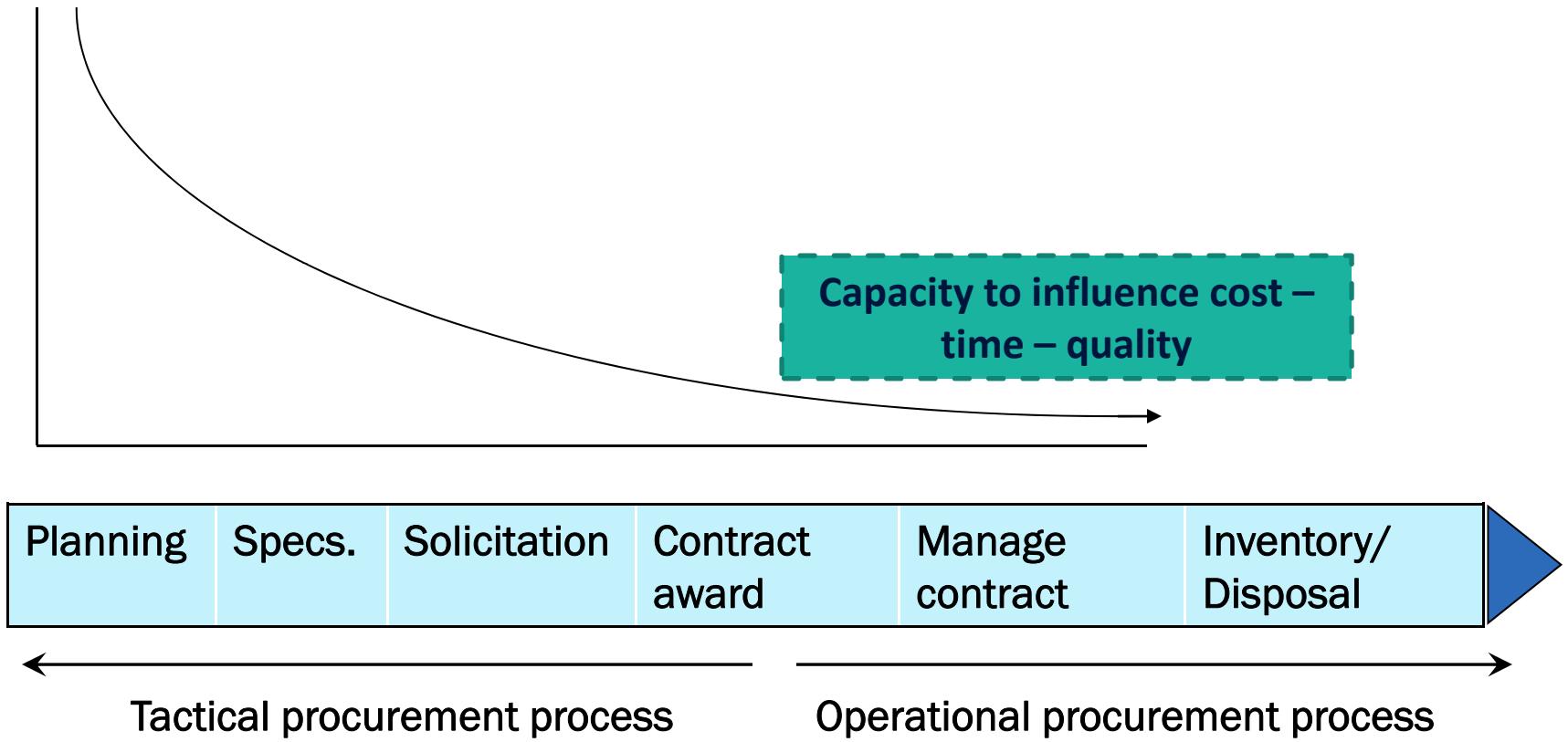


ICAO Procurement Process





Planning



Planning represents the highest saving potential of the procurement process



Procurement Section

Technical Support Unit

- **Supplier Registration**
- **Technical Specifications**
- **Budgetary Estimates**
- **Technical Negotiations**
- **Factory & Site Acceptance**
- **Field Support**

Procurement Unit

- **Procurement of Goods & Services**
- **Tendering**
- **Contract Preparation/Negotiations**
- **Contract Management**
- **Financial Management**
- **Liaison with States & CAA**



Typical Areas of Implementation

Goods

- **Aviation Security**
- **Satellite Networks**
- **Navigational Aids**
- **Fire Fighting Vehicles**
- **MRTD**
- **ATC Centers & Radar**
- **Communications**
- **Aircraft**
- **Airfield Lighting**

Services

- **Airport Design**
- **Civil Works Design**
- **Feasibility Studies**
- **Airspace Planning**
- **Safety Audits**



Procurement Phases

- 1. Establish Requirements**
- 2. Tendering Process**
- 3. Evaluation and Contract Negotiations**
- 4. Contract Management**
- 5. Continuing Support**



Establish Requirements

- **Assign Dedicated Technical Experts**
- **Effect Site Survey**
- **Develop Technical Specifications**
- **Budgetary Quotations**
- **Clarification of Financing and Payment**



Tendering Process

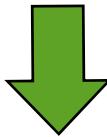
Joint Collaboration (ICAO/CAA)

- Technical Specifications / Compliance
- Bidder Pre-Qualification
- List of Bidders
- Instructions to Bidders
- Establish Site Survey Dates
- Establish Technical Meeting
- ICAO Terms & Conditions



Evaluation and Contract

Receipt of Tenders



- **Technical/Commercial Evaluation of proposals**
- **Vetting of supplier**

Contract



- **Contracts Board approval**
- **Availability of funds certification**
- **Contract preparation**
- **End-User approval**
- **Contract negotiations with selected supplier**



Project Management

- **Design and Progress Review**
- **Revision of FAT / SAT Protocols**
- **Attendance at Factory and Site Acceptance Tests**
- **Coordination of Shipping/Assistance with Customs Clearance**
- **Manage Invoices & Payments**



Continuing Support

- **Property Transfer**
- **Administration of Warranties and Claims**
- **Training**
- **Amendments**
- **Procurement of Spare Parts**
- **Assessment of Customer Satisfaction**
- **Maintenance of contracts**



The TCB Advantage

- **Impartiality and Objectivity**
- **Knowledge and Experience**
- **Economies of Scale**
- **Transparency**



Registration of Suppliers

- **Suppliers can self register on ICAO's tendering website:**
<http://www.icao.int/procurement>
- **No registration fee**



Questions/References

Any questions?

procurement@icao.int