

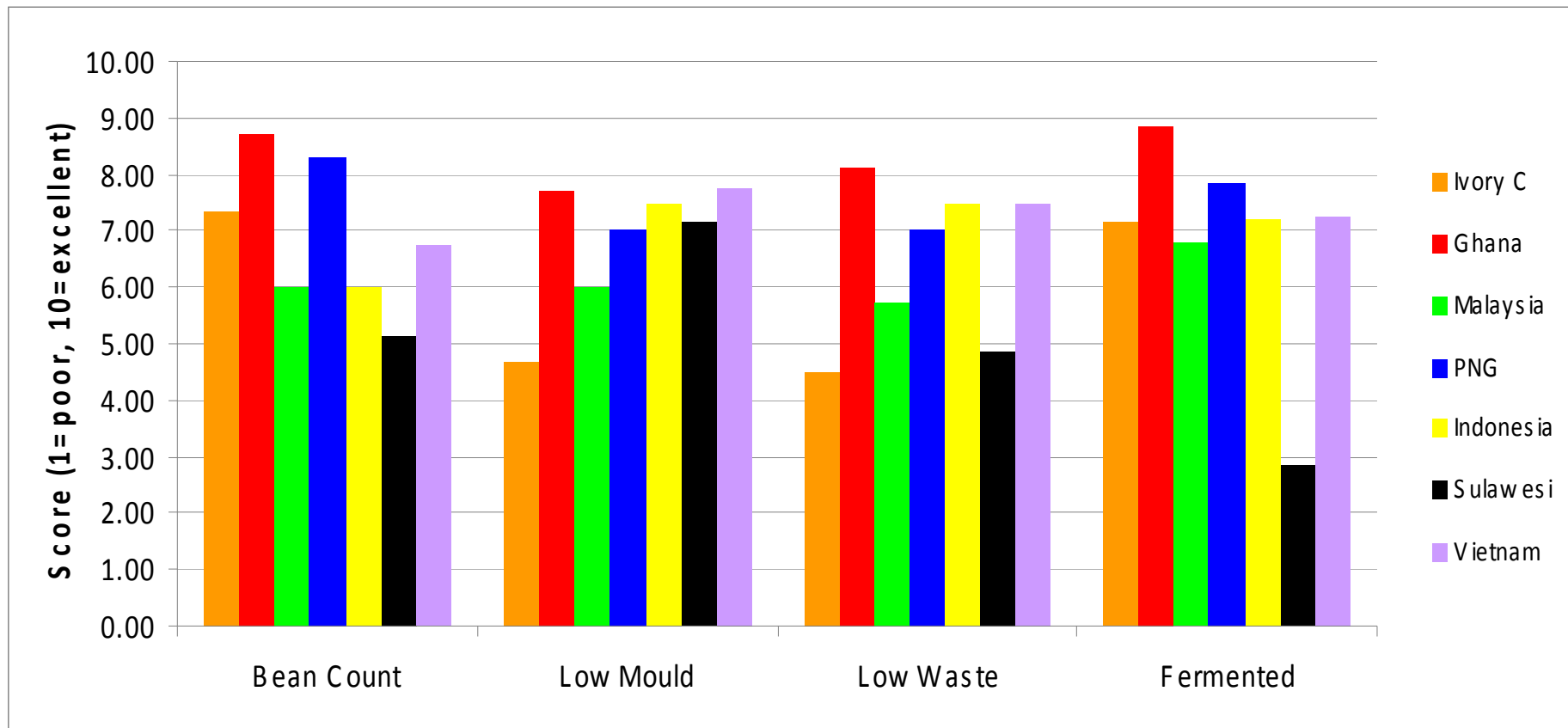
# Developing Institutional Capacity to Enforce Cocoa Bean Standards

## Critical Quality Points in Cocoa Bean Supply Chain

What are needed?

# Quality Parameters

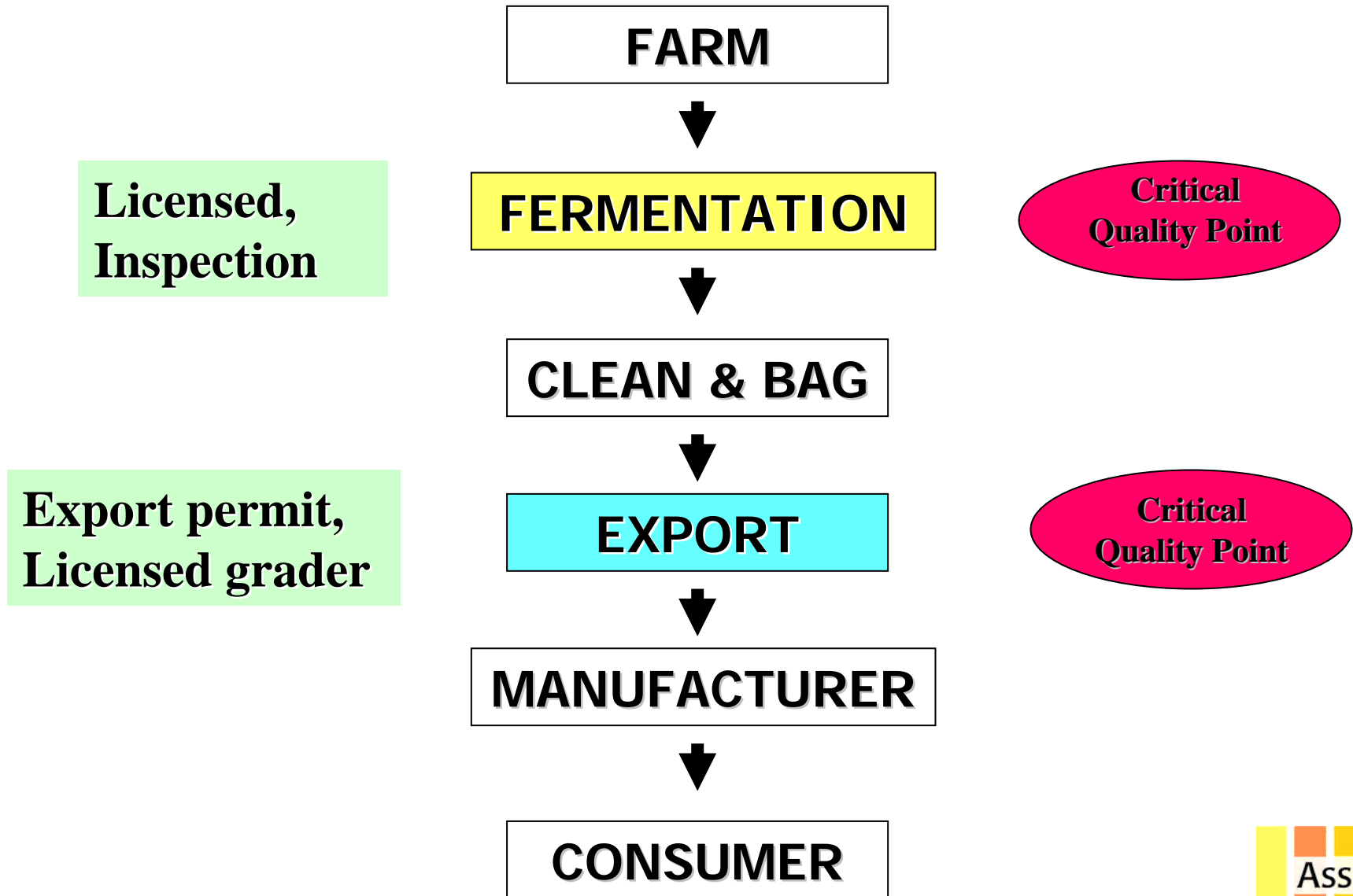
- Level of fermentation
- Physical attributes



# Why is Quality Beans Important

- Reduces wastes
  - in value (income, yield, flavour)
  - in energy cost (transporting, cleaning, disposing)
- Avoids incremental degradation
- Contributes to sustainable cocoa initiatives

# Cocoa Supply Flow



# Fermentation Determinants

- Training
- At early stage of cocoa farming
- Market practices and feedback

# Export Quality Determinants

- Authoritative enforcement
- Market practices and feedback

# Roles of Institutions

- Enforce standard integrity
- Formulate clear rules and regulations
- Co-ordinate and align with R&D, extension services, and promotion
- Dialogue with industry and stakeholders on strategic issues
- Need finance & people resources
- Leadership