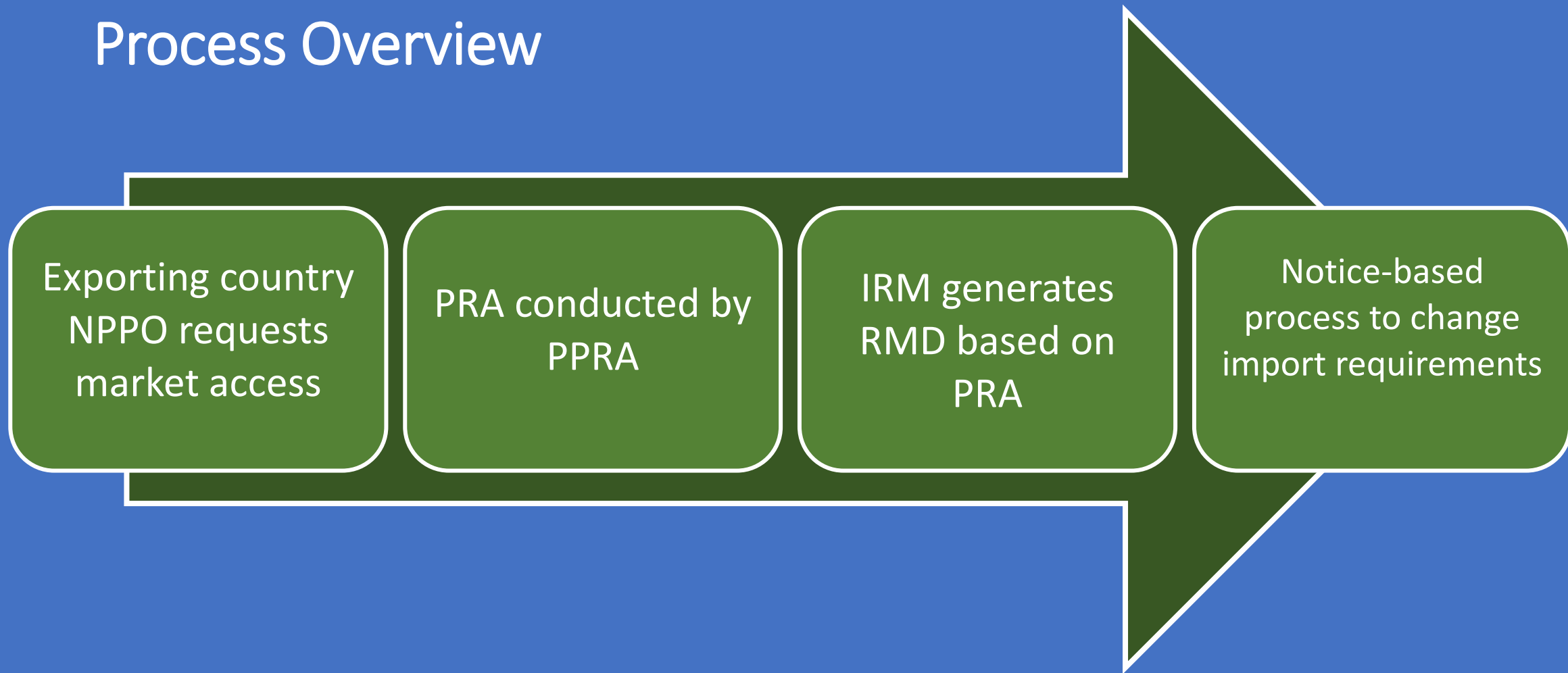


The PPQ Risk Management Process

**INTERNATIONAL STANDARDS AND
BEST PRACTICES
IN PEST RISK IDENTIFICATION,
ASSESSMENT AND
MANAGEMENT**

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Market Access Process Overview



Exporting country
NPPO requests
market access

PRA conducted by
PPRA

IRM generates
RMD based on
PRA

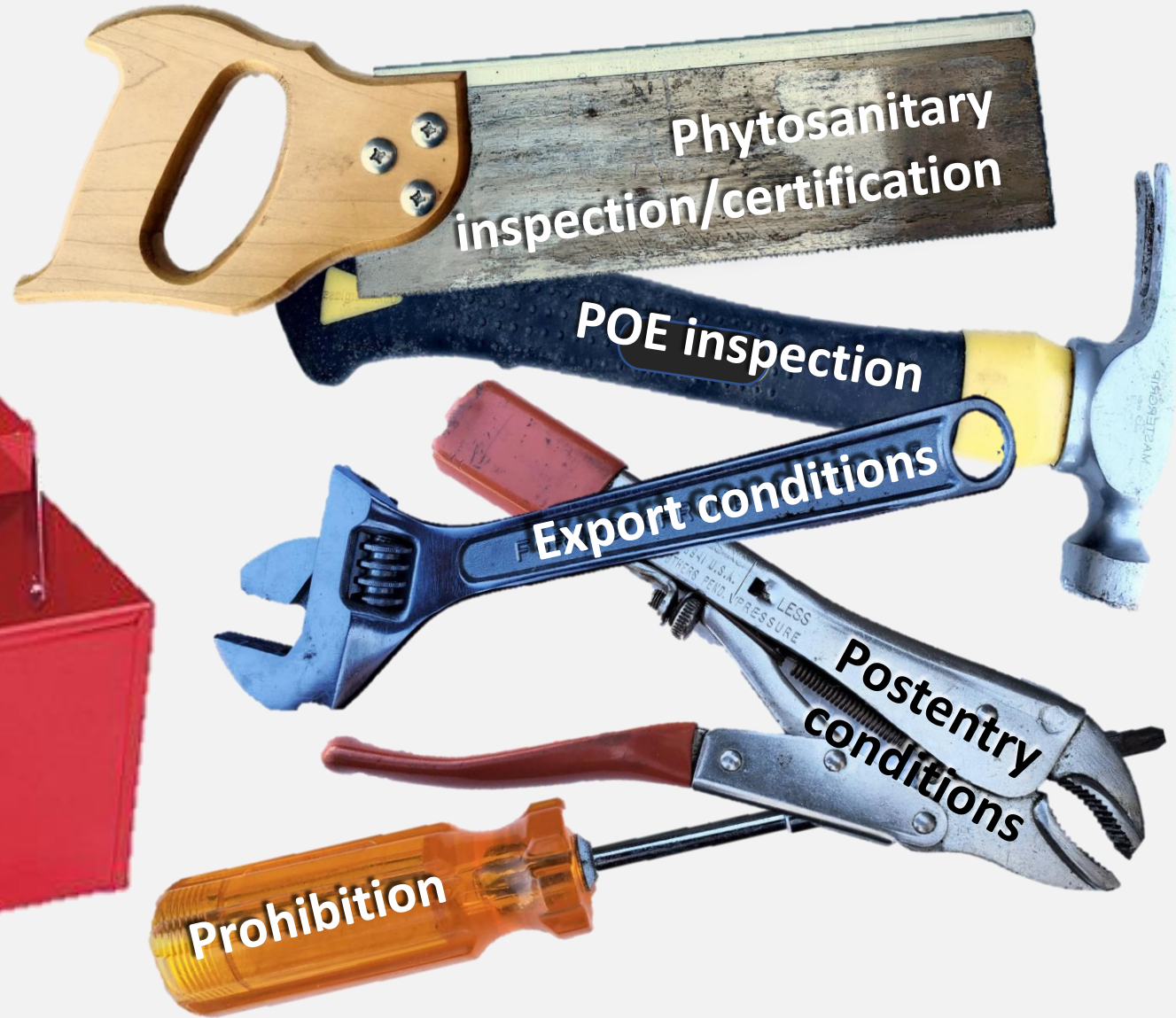
Notice-based
process to change
import requirements

Risk Management

Central Questions

- What can be done to reduce pest risk?
- How much risk management is appropriate?
- What options are feasible?
- What are the tradeoffs associated with the selected measures?





Inspection

Types

- Visual
- Special examination (microscopic, laboratory testing)

When and where

- As a risk management option during production
- In the exporting country
- At the port of entry

Considerations

- Efficacy, efficiency, sensitivity
- Required inspection/diagnostic expertise
- Detectability





Treatments

Issues

- Efficacy
- Availability, cost and practicality of the technology
- Phytotoxicity or other adverse effects
- Approval time measured in multiple years

Host/ Non-Host Determinations

Definition (ISPM 5)

- Host: Species capable, under natural conditions, of sustaining a specific pest or other organism

Host or Non-Host

- If evidence exists that the commodity (plant being moved in trade) is a host, the associated pest is analyzed

Conditional Host or Non-host (NAPPO)

- Fruit or vegetable that is a host or non-host under defined permissive or restrictive conditions, respectively (e.g., stage of maturity, other physiological conditions, physical conditions)



Developing papaya fruit

Pest-free Areas

An area in which a specific pest is absent as demonstrated by scientific evidence and in which, where appropriate, this condition is being officially maintained [ISPM 2]

Types

- Pest-free area
- Pest-free production site
- Pest-free place of production

Requirements

- Recognizes biological, physical or other natural limiting factors and regulates human-assisted means for violating the area
- Requires routine monitoring/surveillance contingency plan for incursions

Systems Approaches

Definition (ISPM 5)

A pest risk management option that integrates different measures, at least two of which act independently, with cumulative effect

Circumstances for use (ISPM 14)

- Used when individual measures not available or restrictive
 - Measures can be monitored / corrected
 - Pest / pest-host relationship known
 - Prevalence of the pest(s) is known and can be monitored



The RMD: What's In It

Introduction / Background	Risk Management	Discussion	Conclusion
PRA Findings	Baseline	Measures and Their Efficacy	Summary
Current Regs	Specific Measures		References

What happens next?



Consultation



Federal Register

4-2-04
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Notice



Market Access

Questions?

How do Risk Managers decide on the strength of measures?

What's for lunch?

Does PPRA have a role in RMDs?

How are RMDs used?

