



The 3rd IPPC Global Symposium

Border Collaboration

“ The use of data in Border collaboration in the targeting centre ”

Peter Johnston

Ministry for Primary Industries, New Zealand

Growing and Protecting New Zealand



Overview

- Export Phytosanitary Intelligence
- Import Phytosanitary Intelligence
- Going Forward



Export Phytosanitary Intelligence:

Our updated electronic certificate production system provides a range of reports including:

- NZ crop types exported (or being exported) to where;
- Volumes of crop types being exported by whom to where;
- Target and capture specific time periods crop types are being exported to specific destinations; and
- Multiple combinations of these.

To do this, the ITOC recognises three levels of border activity:

- › Deliberate operations and exercises, resulting from a risk assessment or other analysis. These are pre-planned activities to address significant and on-going risks to the border.
- › Contingency operations are responsive/reactive operations, driven by a specific risk event. They may be short in duration, or run for several months.
- › A situational awareness 'overwatch' of operational activities across the border sector.

“ The ITOC operates 24-hours-a-day, seven-days-a-week, to support the command, planning, and coordination of operations at the border.”

HOW DOES IT WORK?

The ITOC works under a command and control structure — so control (what needs to be done) is centralised and operational execution (how it will be done) is decentralised. Responsibility for operational outcomes remains with the specific workgroup or agency through standing management structures.

The ITOC is a 24-hours-a-day, seven-days-a-week facility with well-trained staff to support the command, planning, and coordination of operations within the border. Information and intelligence from many different agencies are brought together in one place. Collation and analysis of this information by the ITOC agencies supports a shared view of risk at the border and a more integrated approach to maintaining border security.

In summary, the ITOC's targeting and planning processes are informed by intelligence and ensure a focus on risk and priorities by guiding operations through best practice and process.



Ministry for Primary Industries
Manatū Ahu Matua

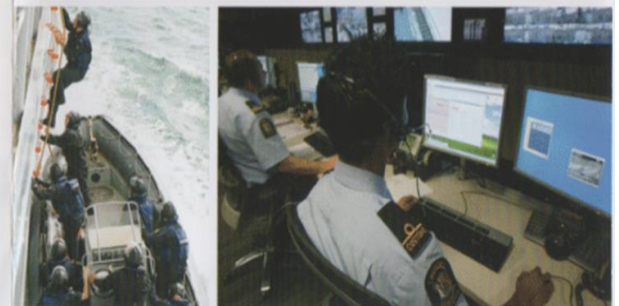


For 24-hour information about ITOC activity:
Call 0508 ITOC OPS or email itocops@customs.govt.nz

AUGUST 2012

INTEGRATED TARGETING AND OPERATIONS CENTRE

MAKING BORDER SECURITY MORE EFFICIENT AND EFFECTIVE



New Zealand's Integrated Targeting and Operations Centre

New Zealand
Customs
Service

Ministry for
Primary
Industries (MPI)

Immigration
New Zealand
(INZ)

Maritime New
Zealand (MNZ)

New Zealand
Police

New Zealand
Security
Intelligence
Service (SIS)

Integrated Targeting and Operations Centre

Key features

- Collaboration between 6 key agencies with a single commitment to work together in protecting the border
- 24/7 operations
- Use of sophisticated technology and advanced intelligence tools to gather information to identify potential threats and conduct risk assessments
- Working from one location allows these agencies to understand each other's roles better and share information within legal boundaries
- This integration also streamlines border activities, removes duplication of effort, and vastly improves use of resource across the sector.

Import Phytosanitary Intelligence:

Historic database:

- Data base is now more than 20 years old;
- Relies on multiple persons manually re-entering import phytosanitary certificate information;
- Data capture is often considered to be in-accurate;
- Database resides within MPI; and
- Data analysis requires considerable time inputs to cross check data entry to provide accurate results.

Going Forward:

Influences from the use of ePhyto XML data mapping initiatives include:

- Reality of electronic receipt of import XML phytosanitary certificate information;
- minimal (if any!) need for re-entry of certificate information;
- receipt of accurate, reliable and authentic certificate information;
- opportunities for data capture within modern robust databases with wide ranging data interrogation functionality;

Going Forward Cont.

- production of real time import biosecurity intelligence reports;
- opportunities to automate crop pathway intelligence reports;
- re-focus biosecurity risk management efforts where the risks are greatest; and
- a host of yet to be identified **Opportunities!**



Thank-you, any Questions?

