

**NATIONALLY ACCREDITED TRAINING COURSES
FOR
COMPANY EMERGENCY RESPONSE MANAGERS
AND RESPONDERS**

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BULK TANKER EMERGENCY RESPONSE

sharing lessons and improving outcomes

20th October
Melbourne Park Function Centre

Hosts



National Bulk Tanker Association

TWO NATIONALLY ACCREDITED COURSES

**Course in Fuel Transportation
Emergency Planning and
Response**

(for managers)

Nationally Accredited 2008

80881ACT

**Course in Dangerous Goods
Road Transport
Recovery Operations**

(for responders)

Nationally Accredited 2010

80974ACT

These courses have been developed by TISC and CROIERG as part of a broad industry training strategy to enhance the emergency preparedness, planning, response and recovery capability of companies involved with the road transport of dangerous goods.

Course in Dangerous Goods Road Transport Emergency Recovery Operations (80974ACT)

This 3 day course is designed for responders and deals with:

- Understanding your company's TERP
- Providing information about company vehicles during emergency incidents
- Providing information about dangerous goods during emergency incidents
- Understanding your role during an emergency incident
- Planning your company's initial response
- Conducting recovery operations
- Completing the initial clean up

Training will be conducted at the ACT Transport Industries Skills Centre (TISC) facility at Sutton Road ACT or by licensed RTOs at other suitable facilities.

Course in Dangerous Goods Road Transport Emergency Recovery Operations (80974ACT)

This course is based on three nationally endorsed units of competency:

- *TISC4001A Plan initial company response to a dangerous goods road transport emergency*
- *TISC4002A Conduct recovery operations at a dangerous goods road transport emergency site*
- *TISC4003A Complete initial clean up and recovery operations at a dangerous goods road transport emergency site.*

Participants are required to:

- complete on course assignments and practical exercises
- complete recovery exercises for simulated road transport dangerous goods emergencies
- obtain 3rd party reports to confirm their competence in the workplace
- complete an assessment interview.

A “streamlined” recognition of competency process is available for experienced company emergency responders.

Course in Dangerous Goods Road Transport Emergency Recovery Operations (80974ACT)

Version 1:

(Petroleum Fuel Products)

Developed by TISC and
CROIERG in 2009

Version 2:

**(All Bulk Liquids, Dangerous
and Non Hazardous Goods
Class 2, 3, 4, 5, 6, 8, 9)**

Developed by TISC for NBTA
in 2010

Course learning and assessment resources were developed with significant input and assistance from a wide range of industry experts. These include:

- Participant Workbook
- Facilitator Guide
- Assessment/Recognition Kit

Course in Dangerous Goods Road Transport Emergency Recovery Operations (80974ACT)

The Participant Workbook is designed to provide participants with all the course information they need in ONE book and in plain English.

Course enrolment form

All course content, photos, diagrams

References and internet links

Learning and assessment activities

Examples of plans, company forms, case studies in the appendices

Assessment/recognition forms to simplify collecting their evidence of competency

**The ACT Transport Industries Skills
Centre (TISC)
and
Canberra & Regions Oil Industry
Emergency Response Group (Inc)
(CROIERG)**

**Course
in
Dangerous Goods
Road Transport Emergency
Recovery Operations**

(NBTA customised version)

**All Bulk Liquids, Dangerous and Non
Hazardous Goods
(Class 2, 3, 4, 5, 6, 8, 9)**

Participant Workbook

September 2010

Course in Dangerous Goods Road Transport Emergency Recovery Operations (80974ACT)

The Facilitator Guide is designed to help trainers/assessors deliver the course at a consistent, high quality standard.

PART ONE provides an overview of the program, resources and recommended approach to training and assessment

PART TWO covers planning course delivery (e.g. suitable site, simulation equipment & materials, industry experts, trainers & assessors, course organisation)

PART THREE provides session plans for the 12 training sessions

OTHER RESOURCES include DVDs, Powerpoint presentations, case studies

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Facilitator Guide

September 2010

Course in Dangerous Goods Road Transport Emergency Recovery Operations (80974ACT)

COURSE DELIVERY

REQUIRES A SUITABLE SITE with:

- outside training areas where rollover/training tankers, pumps, hoses and spill trailers etc. can be set up so that participants can practise safely deploying and using recovery equipment
- an outside area where participants can safely plan and conduct product recovery, containment of a simulated spill and an initial site clean up for a simulated road tanker rollover.





Course in Dangerous Goods Road Transport Emergency Recovery Operations (80974ACT)

COURSE DELIVERY

REQUIRES SUITABLE EQUIPMENT such as a training tanker to:

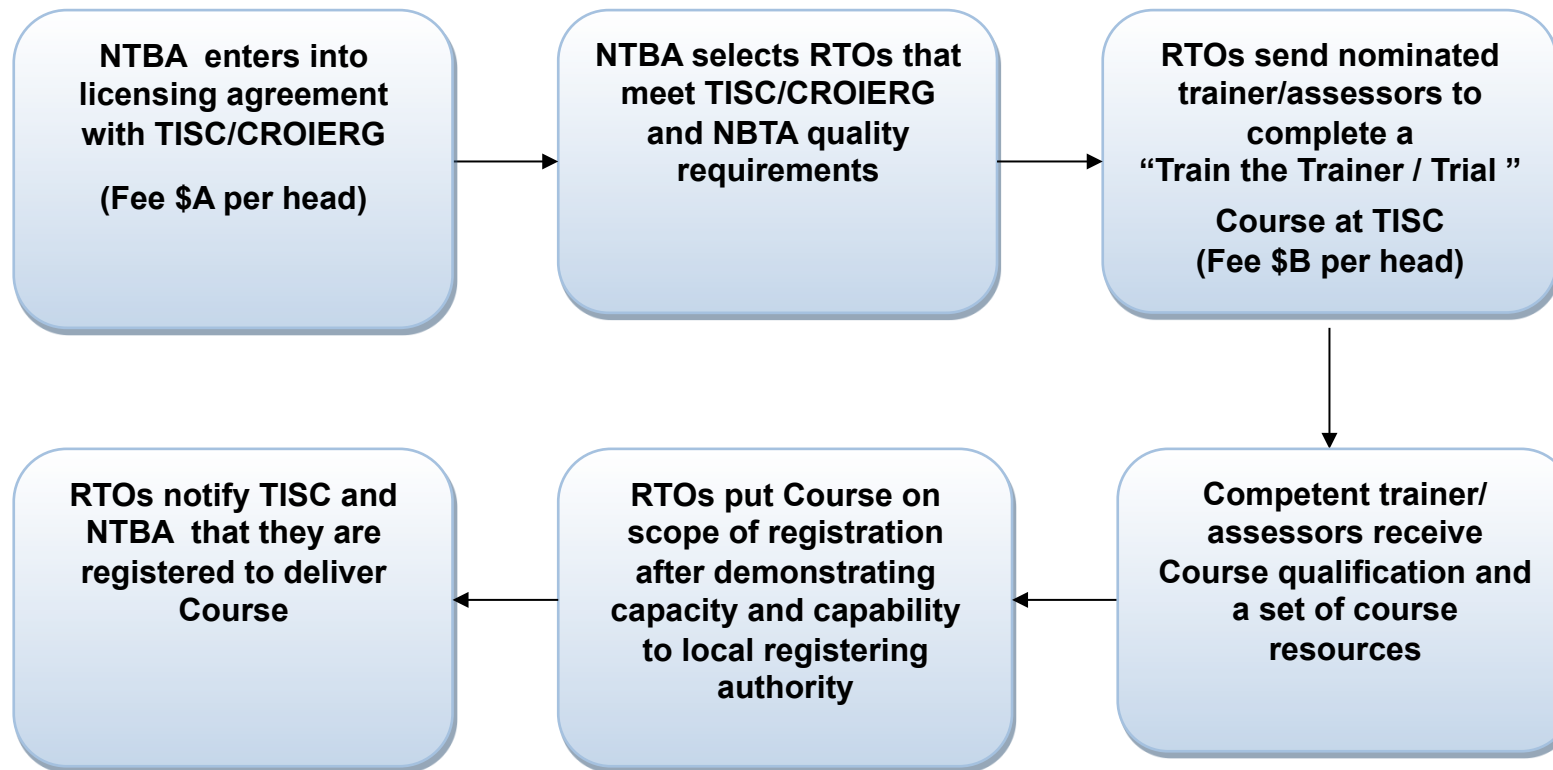
- illustrate typical tank/baffle construction, valves, hose connections, and hatches
- practise the safe removal of simulated product via existing pipe work and/or drilled holes

and.....

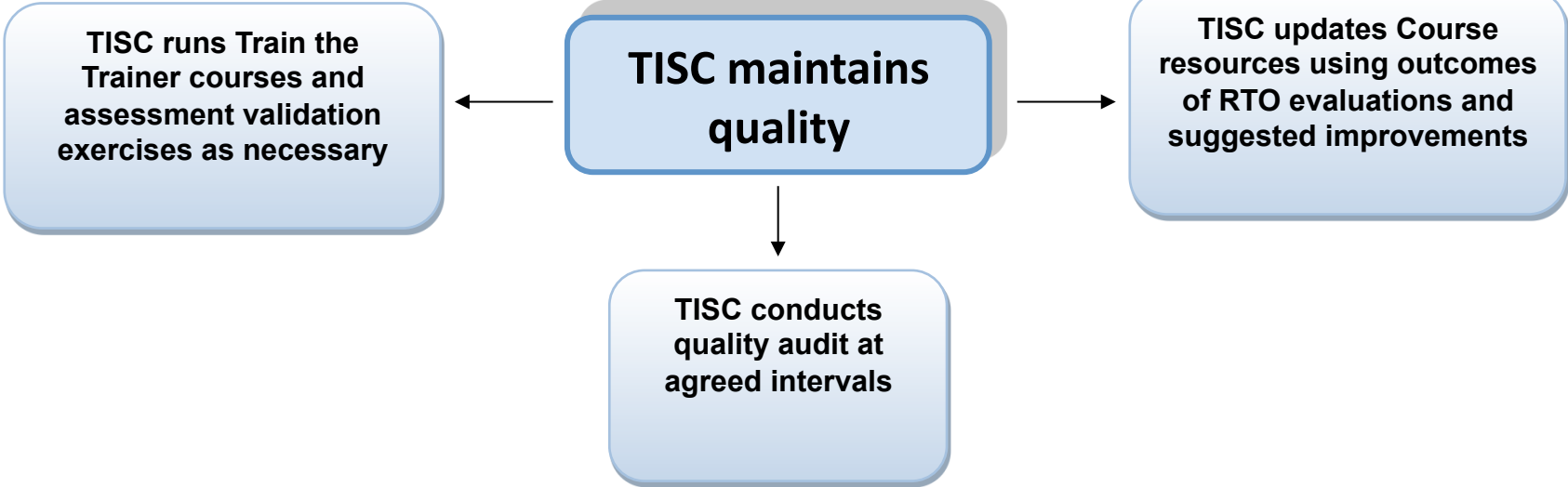
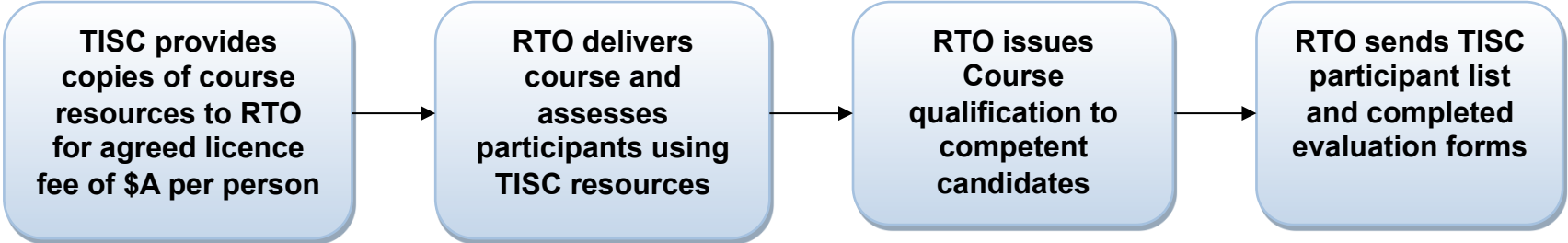
- bonding/grounding equipment
- training pump and generator, hoses, connectors
- spill trailers
- containment materials



Licensed RTOs may deliver Course 80974ACT for an agreed period after they satisfy quality assurance requirements



Approved RTO delivers Course 80974ACT under licence using TISC version controlled resources



WHERE TO FROM HERE?

OPPORTUNITIES FOR IMPROVING RESPONSE & RECOVERY OPERATIONS

Registered Training Organisations (RTOs) approved by TISC/CROIERG/NBTA

Pilot and “Train The Trainer” Courses completed

Company responders gain qualification after successfully completing Course

Highly experienced company responders gain qualification through recognition of current competency

Industry representatives work with emergency response agencies to:

- **develop a “card” system for demonstrating capability of company responders to Incident Controllers at incident sites**
- **agree on a process for maintaining the competence of company responders**

Regular evaluations are conducted to ensure ongoing improvement of Course