

# DREF operation



International Federation  
of Red Cross and Red Crescent Societies

## Viet Nam: Flood and typhoon

DREF operation n° MDRVN006  
GLIDE n° **FL-2009-000207-VNM**  
29 September 2009

CHF 314,064 (USD 324,167 or EUR 214,633) has been allocated from the Federation's Disaster Relief Emergency Fund (DREF) to support the national society in delivering immediate assistance to some 30,000 beneficiaries. Unearmarked funds to repay DREF are encouraged.

This operation is expected to be implemented over three months, and will therefore be completed by December 2009; a Final Report will be made available three months after the end of the operation (by March 2010.)

[<click here for DREF budget, contact details, or view a map of the affected area>](#)



Widespread flooding in Tuyen Hoa district, Quang Binh province, photo from Quang Binh Red Cross chapter.  
(Photo: Cao Quang Canh/ VNRC)

## The Situation

Between 24 and 26 September, tropical depression as the result of Typhoon Ketsana which caused extensive damage across the Philippines, has also resulted in severe flooding in several northern central provinces in Viet Nam, stretching from Thanh Hoa, Nghe An, Ha Tinh, Quang Binh, Quang Tri and Thua Tien Hue. At present, Viet Nam Red Cross assessments and reports estimate approximately 60,000 people have been directly affected by the floods, while according to local reports, 23 deaths have been reported to date and approximately 2,400 hectares of rice and vegetables have been destroyed. Further concerns regarding the impact from the torrential rain on farmland is high as villagers have just harvested their summer crops while others are about to begin harvesting.

While rainfall only lasted one and a half days between 24 and 26 September, it caused extensive destruction in Thanh Hoa, Nghe An and Quang Binh provinces. In Thanh Hoa, up to 200mm of rain fell during the said period, with particularly intense rainfall of 420mm between 2000 hours and 2330 hours on 25 September. This caused severe flooding in the districts of Trieu Son, Nhu Thanh and Nong Cong. In Quang Binh the amount of rain that fell ranged from 252 to 680 millimetres, with up to 1,024 mm of rain falling from 1700 hours to 1800 hours on 24 September. Overall, 19 communes are submerged in three districts of Quang Binh.

More than 640 houses are submerged under 1,000 to 1,500 mm of water in Tuyen Hoa and Minh Hoa districts, while 3,990 houses have been swamped with up to 500mm. In addition to the damage to personal property, approximately 32 schools in seven communes are flooded.

Current damage information taken from assessments and reports undertaken by Viet Nam Red Cross (VNRC) chapters of Thanh Hoa, Nghe An, Quang Binh, Quang Tri, Thua Thien Hue, Quang Nam and Quang Ngai is shown below:

| Provinces      | Dead | Missing | Injured | Evacuated due to Typhoon Ketsana | Houses damaged (loss of roofs) | Houses destroyed | Rice fields flooded (hectares) | Vegetable gardens flooded (hectares) |
|----------------|------|---------|---------|----------------------------------|--------------------------------|------------------|--------------------------------|--------------------------------------|
| Thanh Hoa      | 4    | 3       | 2       |                                  | 5,500                          | 134              | 1,737                          | 3,095                                |
| Quang Binh     | 4    |         | 5       | 12,357                           | 640                            |                  | 150*                           | 220                                  |
| Nghe An        | 9    | 8       |         |                                  | 748                            | 83               | 624                            | 5,295                                |
| Quang Tri      | 1    |         |         |                                  |                                |                  | 47                             | 30                                   |
| Thua Thien Hue |      |         |         | 89,000                           | 104                            |                  |                                |                                      |
| Quang Nam      | 3    |         |         |                                  |                                |                  |                                |                                      |
| Quang Ngai     | 2    |         |         |                                  |                                |                  |                                |                                      |

\* Statistics collected in Tuyen Hoa district, completely destroyed by the floods

According to the Central Committee for Flood and Storm Control (CCFSC), evacuation work has been successfully coordinated by the government of Viet Nam and local authorities with whom VNRC has actively worked with from the beginning. In total, nearly 167,000 people have been evacuated in Quang Binh, Quang Tri, Thua Thien Hue, Da Nang, Quang Nam and Quang Ngai. Both airports in Hue and Da Nang were temporarily closed from the afternoon of 28 September through 29 September.

As of 3.00 p.m. on 29 September, there has been difficulty in getting communications through to several provinces such as Thua Thien Hue, Da Nang and Quang Nam.



**A primary school flooded in Quang Trach district, Quang Binh province.** (Photo: Cao Quang Canh/VNRC)

## Coordination and partnerships

A meeting of the national disaster management working group (DMWG) consisting of international and national organizations engaged in disaster management activities in Viet Nam took place on 28 September in order to review the typhoon and flood situation, and to prepare at provincial level for Typhoon Ketsana. The meeting was chaired by a deputy prime minister indicating the Vietnamese government's emphasis on effective cooperation. This meeting was attended by VNRC and the International Federation, who shared the information on the relief and preparedness activities of the Red Cross Red Crescent Movement in response to the current floods and in anticipation of typhoon Ketsana.

At this meeting, the Central Committee for Flood and Storm Control (CCFSC) confirmed they are continuing to disseminate information to the provinces expected to be affected, on the direction and force of the Typhoon Ketsana which made landfall 60 km south of Da Nang at 1400 hours on 29 September 2009. During the meeting, it was agreed to deploy three interagency teams for damage and needs assessment (including VNRC representatives) to Quang Tri, Thua Thien Hue and Da Nang. The meeting also confirmed the evacuation of families was to commence on 28 September, and schools in the predicted affected areas to be closed on 29 September. All ferries and boats have been confined to port as of 29 September.

The international community in the country is taking preparatory measures including the preparation of rapid assessment teams and the possible pre-activation of disaster management clusters.

The International Federation country office in Hanoi is taking a lead role in coordinating and supporting VNRC efforts and is sharing with all partner national societies working in Viet Nam. Situation updates are available on the disaster management information system ([DMIS](#)), and related websites.

In support of the actions being undertaken by VNRC, the International Federation country office continues to assist with analysis of reports and determination of current and future needs. In addition, a disaster risk reduction delegate and a communications delegate have been deployed from the Southeast Asia regional office to provide support in the response operation and in communication activities. Furthermore, the Asia Pacific regional logistics unit will deploy logistics support in the coming days to assist VNRC with regard to the distribution of pre-positioned relief items as well as in the procurement of additional relief supplies.

## Red Cross and Red Crescent action

VNRC headquarters and chapters are currently responding to the flooding and preparing for the impact of Typhoon Ketsana. In Quang Binh province, 65 Red Cross youth and 11 Red Cross boats provided by DiPECHO and EuropeAid were deployed to evacuate 1,200 people (some 240 families) consisting of mostly elderly and young children from the Kinh Nhuan, Xuan Mai, Lac Son, Huyen Thuy, and Tan Le communes to safer places.

A team of disaster management trained staff from the Quang Binh chapter was dispatched to the hardest-hit districts of Quang Trach and Tuyen Hoa to carry out damage and needs assessment as reported above. The Thanh Hoa chapter joined the team led by a provincial authority leader who had visited flooded areas to guide response activities and provided initial assistance to those who had lost family members during the flood. A relief plan has been prepared to support isolated areas in Trieu Son district, including Hop Ly commune with 300 such households. VNRC staff and volunteers in communes continue to carrying out needs assessments in order to determine further needs of communities affected, particularly those that are currently isolated.



Amidst the bustle of emergency, a quiet moment is taken to seek spiritual intervention. This young girl lost relatives in the floods and received emergency assistance from the VNRC Thanh Hoa chapter. (Photo: VNRC Thanh Hoa)

Red Cross staff of the Nghe An chapter are presently in Quy Hop and Nghia Dan districts to provide relief food items including instant noodles, dry foodstuff and potable water to those affected by the disaster.

In Da Nang, “thousands of Red Cross volunteers have been mobilized to assist people in reinforcing houses and evacuating people to safer places,” said the chairman of the Da Nang chapter.

Based on the above assessments, the VNRC headquarters has already released USD 5,600 (CHF 5,780) to support the provinces with their initial relief operations, while Quang Binh chapter has requested the VNRC headquarters for an additional USD 3,000 (CHF 3,097) to supplement to its contingency fund to procure water and dry foodstuff for those affected.

The VNRC team together with the International Federation team will be traveling to the affected provinces early tomorrow (30 September) to obtain further information on emergency and intermediate needs as well. A VNRC team from the national headquarters will leave tomorrow as well to bring cash and household kits for emergency needs.

## The needs

In support of the current operations being conducted by VNRC staff and volunteers and based on ongoing assessments and further information from the government and other partners, VNRC is requesting assistance to support the relief needs already identified of those already affected by the flood waters, and preparedness actions to meet the predicted needs of those expected to be affected once typhoon Ketsana makes landfall.

Specifically, this DREF operation seeks support to assist with ongoing assessments of the current floods and the anticipated impact of typhoon Ketsana; the provision of relief assistance for up to 5,000 families including: household kits (cooking utensils, blankets, mosquito nets, buckets, and water storage containers), water purification solutions. Up to 3,000 emergency parcels comprising noodles and drinking water will be provided.

As of 29 September, 36,000 families (over 160,000 people) have been evacuated from coastal areas in Quang Binh, Quang Tri, Thua Thien Hue, Da Nang and Quang Nam to safer locations following the news that typhoon Ketsana is approaching with a wind force over 65 km per hour.

## The proposed operation

### Relief distributions (food and basic non-food items)

**Objective:** The provision of 5,000 household kits (comprising cooking and kitchen utensils, one mosquito net, two blankets and one 40-litre water plastic container) and 3,000 emergency parcels for 30,000 people by end-December 2009.

#### Activities planned:

- Conduct needs and capacity assessments.
- Identify beneficiaries using criteria agreed upon between the national society and the local communities.
- Procure supplies based on International Federation logistics standards.
- Organize transport to the distribution point.
- Organize the various distributions by the local chapters concerned.
- Ensure proper recording of distributed items.
- Carry out monitoring and evaluation.

| Province       | Household kits |
|----------------|----------------|
| Thanh Hoa      | 1,200          |
| Nghe An        | 1,000          |
| Ha Tinh        | 600            |
| Quang Binh     | 1,200          |
| Quang Tri      | 500            |
| Thua Thien Hue | 500            |
| <b>Total</b>   | <b>5,000</b>   |

### Water, sanitation and hygiene promotion

**Objective:** Provision of household-level water treatment items, and IEC materials for treatment of these items for 5,000 families (25,000 beneficiaries) in the most affected areas by end-December 2009.

#### Activities planned:

- Assess the existing coverage with a view of ensuring availability of an adequate water supply
- Provide potable water, appropriate sanitation and hygiene promotion for 5,000 families in five provinces affected by Typhoon Ketsana.
- Conduct training/information programmes for Red Cross volunteers and beneficiaries, in particular regional hygiene promotion and the safe use of water treatment products (e.g. chlorination tablets), using 5,000 copies of the International Federation handbook in Vietnamese on water treatment at household level.

| Province       | PUR sachets  | Water treatment hand-books |
|----------------|--------------|----------------------------|
| Thanh Hoa      | 1,200        | 1,200                      |
| Nghe An        | 1,000        | 1,000                      |
| Ha Tinh        | 600          | 600                        |
| Quang Binh     | 1,200        | 1,200                      |
| Quang Tri      | 500          | 500                        |
| Thua Thien Hue | 500          | 500                        |
| <b>Total</b>   | <b>5,000</b> | <b>5,000</b>               |

## How we work

*All International Federation assistance seeks to adhere to the [Code of Conduct for the International Red Cross and Red Crescent Movement and Non-Governmental Organizations \(NGOs\) in Disaster Relief](#) and is committed to the [Humanitarian Charter and Minimum Standards in Disaster Response \(Sphere\)](#) in delivering assistance to the most vulnerable.*

The International Federation's activities are aligned with its Global Agenda, which sets out four broad goals to meet the Federation's mission to "improve the lives of vulnerable people by mobilizing the power of humanity".

### Global Agenda Goals:

- Reduce the numbers of deaths, injuries and impact from disasters.
- Reduce the number of deaths, illnesses and impact from diseases and public health emergencies.
- Increase local community, civil society and Red Cross Red Crescent capacity to address the most urgent situations of vulnerability.
- Reduce intolerance, discrimination and social exclusion and promote respect for diversity and human dignity.

## Contact information

For further information specifically related to this operation please contact:

- Viet Nam Red Cross: Mr. Doan Van Thai, secretary general, phone +84 913 216 549, email: [doanvanthai62@yahoo.com.vn](mailto:doanvanthai62@yahoo.com.vn)
- Federation country office, Viet Nam: Mr. Dang Van Tao, disaster management manager, phone +84 913 361 581, email: [tao.vandang@ifrc.org](mailto:tao.vandang@ifrc.org)
- Federation Southeast Asia regional office, Bangkok (phone: +66 2 661 8201):
  - Alan Bradbury, head of regional office, email: [alan.bradbury@ifrc.org](mailto:alan.bradbury@ifrc.org)
  - Patrick Fox, head of regional disaster management unit, mobile: +668 1855 7683, email: [patrick.fox@ifrc.org](mailto:patrick.fox@ifrc.org)
  - Lasse Norgaard, communications delegate, mobile: +668 4752 6441, email: [lasse.norgaard@ifrc.org](mailto:lasse.norgaard@ifrc.org)
- Federation Asia-Pacific zone office, Kuala Lumpur:
  - Michael Annear, disaster management coordinator, phone: +603 9207 5726, mobile: +6012 234 6591, email: [michael.annear@ifrc.org](mailto:michael.annear@ifrc.org)
  - Penny Elghady, resource mobilization and PMER coordinator, phone: +603 9207 5775, fax: +603 2161 0670, email: [penny.elghady@ifrc.org](mailto:penny.elghady@ifrc.org)  
Please send all pledges of funding to [zonerm.asiapacific@ifrc.org](mailto:zonerm.asiapacific@ifrc.org)
  - Jeremy Francis, regional logistics coordinator, phone: +6012 298 9752, fax: +60 3 2168 8573, email: [jeremy.francis@ifrc.org](mailto:jeremy.francis@ifrc.org)

[<budget and map below; click here to return to title page>](#)

# **DREF OPERATION BUDGET SUMMARY**

Vietnam : Flood and Typhoon

Annex 1

MDRVN006

## **RELIEF NEEDS**

|                           |         |
|---------------------------|---------|
| Food                      | 20,000  |
| Water & Sanitation        | 4,000   |
| Teaching Materials        | 20,000  |
| Utensils & Tools          | 135,000 |
| Other Supplies & Services | 15,000  |

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**Total Relief Needs** **194,000**

## **TRANSPORT, STORAGE & VEHICLES**

|                            |        |
|----------------------------|--------|
| Storage - Warehouse        | 3,000  |
| Distribution & Monitoring  | 10,000 |
| Transport & Vehicles Costs | 25,000 |

## **PERSONNEL**

|                           |        |
|---------------------------|--------|
| Regionally Deployed Staff | 10,000 |
| National Society Staff    | 10,000 |
| Consultants               | 3,000  |

## **WORKSHOPS & TRAINING**

|                      |        |
|----------------------|--------|
| Workshops & Training | 25,000 |
|----------------------|--------|

## **GENERAL EXPENSES**

|                                |       |
|--------------------------------|-------|
| Travel                         | 4,500 |
| Information & Public Relations | 3,000 |
| Communication Costs            | 3,000 |
| Financial Charges              | 1,650 |
| Other General Expenses         | 1,500 |

## **PROGRAMME SUPPORT**

|                         |        |
|-------------------------|--------|
| Programme Support - PSR | 20,414 |
|-------------------------|--------|

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**Total Operational Needs** **120,064**

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**Total Appeal Budget (Cash & Kind)** **314,064**

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**Less: Available Ressources**

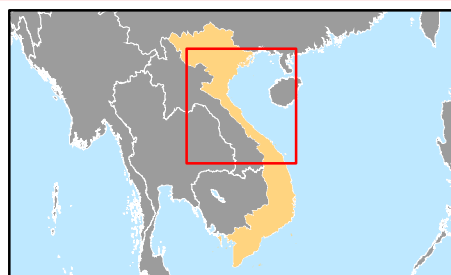
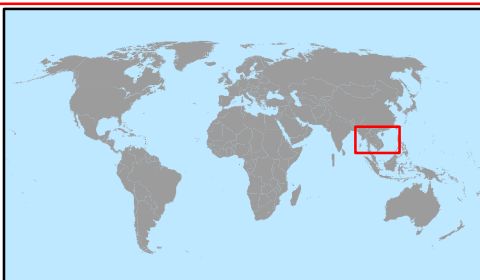
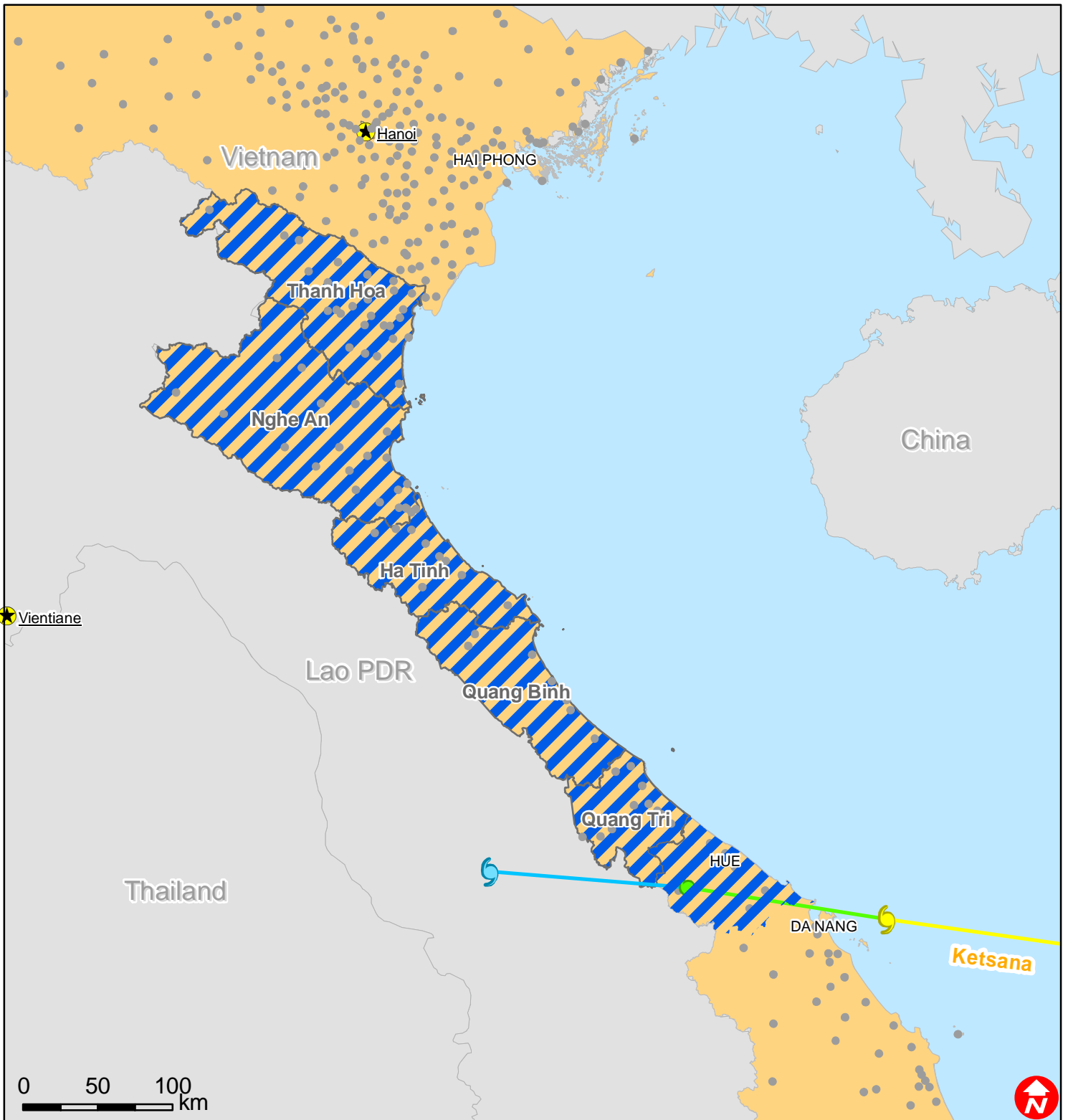
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**Net Request** **314,064**

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# Vietnam: Flood



- Tropical Depression
- Tropical Storm
- Typhoon category 1
- Typhoon category 2
- Affected provinces
- Settlements

The maps used do not imply the expression of any opinion on the part of the International Federation of the Red Cross and Red Crescent Societies or National Societies concerning the legal status of a territory or of its authorities. Map data sources: ESRI, DEVINFO, International Federation, ISCGM, Unisys - MDRVN006.mxd