

ANTICIPATORY ACTIONS IN VIETNAM Some Lessons and Way Forward

Vietnam Disaster Management Authority



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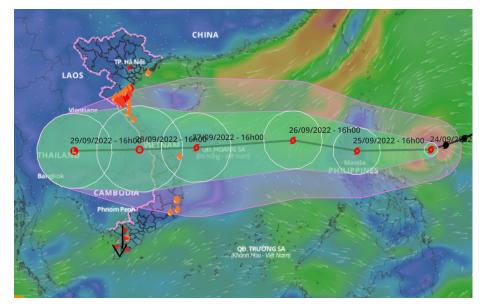
WAY FORWARD



RECENT ANTICIPATORY ACTIONS

Evolution of the storm:

- 23/9: Tropical Depression become storm at the East of Luzon (Philippines)
- 25/9: Landfall to Philippines (at level 15 of Beaufort scale)
- 26-27/9: active in East Sea of Vietnam
- 28/9: Landfall to Central Region of Vietnam



Typhoon No 4 (NORU)



Typhoon

No 4

(NORU)

RECENT ANTICIPATORY ACTIONS

Response Guidance:

- 25/9: The Prime Minister issue the Emergency Dispatch No 855/CD-TTg to 16 provinces

- 27/9: The Prime Minister issue the Emergency Dispatch No 865/CD-TTg to 11 provinces

Direction:

- 25/9: Deputy Prime Minister Le Van Thanh chair the meeting with 16 provinces.

- 26/9: Establish of **Forward Command post** at Danang city.

- 27/9: The Prime Minister Pham Minh Chinh chair the emergency meeting with 8 provinces that affected by Noru Storm.



THỦ TƯỚNG CHÍNH PHỦ CỘNG HOÀ XÃ HỘI CHỦ NGHĨA VIỆT NAM

CÔNG ĐIỆN V/v tập trung ứng phó khẩn cấp với bão số 4 năm 2022

THỦ TƯỚNG CHÍNH PHỦ điện: Chủ tịch Ủy ban nhân dân tính: Thanh Hóa, Nghệ An, Hà Tính, Quảng Bình, Quảng Tri, Thúa Tínhe Hóe, Quảng Nam, Quảng Ngãi, Bình Định, Phủ Yên, Khánh Hóa, Ninh Thuận, Bình Thuận, Gia Lai, Kơn Tum và thành phố Đặ Nặng:

 Các Bộ: Quốc phòng, Công an, Tài nguyên và Môi trường, Giao thông vận tải, Nông nghiệp và Phát triển nông thôn, Công Thương, Thông tin và Truyền thông, Xây dựng, Y tế, Giáo dục và Đào tạo,

Ủy ban quốc gia ứng phó sự cổ, thiên tại và tìm kiếm cứu nan.

- Đài Truyền hình Việt Nam; Đài Tiếng nói Việt Nam;

Ban chỉ đạo quốc gia về phòng, chống thiên tai;

Văn hóa, Thể thao và Du lịch;

Thông tấn xã Việt Nam;

Số: \$55 /CĐ-TTg

CONSTRUING THE DENTIL CHEAN FAUL DEN GO: S. Nativ: 26/9/2022 Độc lập - Tự do - Hạnh phúc

Hà Nội, ngày 45 tháng 09 năm 2022



RECENT ANTICIPATORY ACTIONS

Anticipatory Actions in Quang Tri and T.T.Hue province:

- Anticipatory Actions were undertaken in 06 communes (Quang Phu, Quang Thai and Huong Xuan in Thua Thien Hue province and Hai Phong, Trieu Do and Trieu Trach in Quang Tri province) on 26 Sept 2022 (*36 to 48 hours before Typhoon Noru making landfall*)



Distribution of plastic drums for safe storage of food and important stuff for use during storm and flood time



- Deployment of the livestock evacuation shelter was another Anticipatory Action planned *but not implemented* during and after Typhoon Noru, *taking into consideration the level of flood water*

Typhoon No. 4 (NORU) is a strong, fast-moving typhoon and landfall during night time, but with the synchronous, drastic action and early deployment of response activities, the damage caused by the typhoon has been minimized to the lowest level. Especially no deaths during the storm's landfall

Typhoon No 4 (NORU)



CHALLENGES FOR ANTICIPATORY ACTIONS

- Various types of unusual natural disasters occur more and more frequently
- Lack of specific regulation for AA implementation

- Forecast and early warning bulletins are very useful for early direction, ready to respond to natural disasters. However, the accuracy of these early forecasts is not a small challenge, especially for natural disasters with unpredictable developments such as extreme rain, landslides, flash floods. Therefore, it is difficult to determine the threshold and time to trigger early action to ensure high efficiency.

- Forecasts and early warning bulletins are still limited in information and transmission to people in remote areas, border areas and islands, which is both a challenge and a risk for people in these areas.

- Lack of a unified database of potential beneficiaries, which means more data needs to be collected and validated before each disaster

- And a very important factor of Anticipatory Action Plan is the availability of funds to trigger early action within a short period of time. Government funds for disaster prevention are currently limited and are often prioritized for prevention activities (training, drills and consolidation of disaster prevention works, ...) and remediation of consequences.



WAY FORWARD

- Strengthen capacity for forecasting and early warning
- Research and propose specific policy and specific mechanism for Anticipatory Actions implementation
- Study the feasibility of linking the social protection system with early action procedures
- Finalize the guidance for developing Anticipatory Actions plans and SoP for AA implementation
- Strengthen awareness and capacity building for government authorities at all levels and community about Anticipatory Actions
- Integrated AA content into Natural Disaster Management Plans of all level
- Develop a unified database of vulnerable and early action beneficiaries
- Propose a funding mechanism for early action



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