

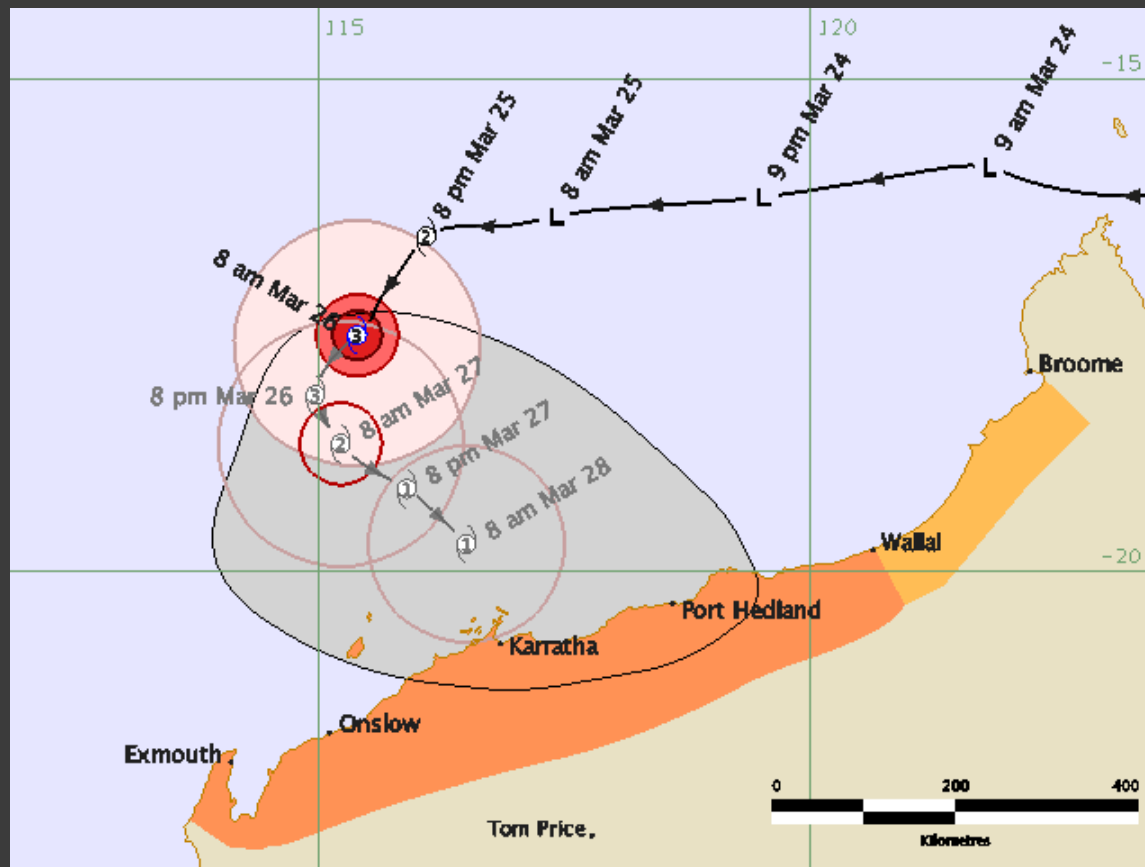
standing **OUT**



**Wandoo Cyclone Response Discussion**  
**August 29<sup>th</sup> 2007**  
**Bruce Lake**

# Cyclone Kara March 26th

VERMILION



- Missed platform by 100 km
- No precipitation or impact on site
- Major trauma on demob and remob



- **Located 75 km NW of Dampier**
- **Designed for 100 year return storm**
- **21m wave and 73m/s gusts**
- **Originally designed for manning during cyclone**
- **Evacuation during named events became practice**
- **Platform & process shutdown on demob**
- **Blackstart on return**

- **Karratha often in cyclone path**
- **Accommodation not cyclone rated**
- **Karratha comms not cyclone proof**
- **Access to alcohol**
  
- **KTA accommodation now unavailable**
- **Perth accommodation similar**
- **Crews dispersed during cyclone wait**
- **Added stress due to travel & short home stay**
- **Humidity build up inside impacts restarts**
- **Failure has often caused another demob**

- **Cyclones highly emotive issue**
- **Lots info but press focus is negative**
- **Forecasting improving but has limits**
- **Aging workforce increases medical trauma**
- **Mob/remob significantly increases risk**
- **Fixed wing capacity always a challenge**
- **What about unnamed winter storms or winter easterlies?**

- **Evacuate on Cat 3 or higher event**
- **Better comms with crew**
- **Commissioned review by BOM of forecast reliability**
- **Clear guidelines on outside work**
- **Fully qualified medic/nurse offshore**
- **Leave genset running and systems alive on evac**
- **A/C electrical systems to reduce humidity**

- **Better comms with partners and family**
- **Better use/access to available information**
- **Properly evaluate full risk of demob**
- **Investigate further opportunities for research and understanding of forecasting**
- **Should offshore medicals be more rigorous?**
- **What's in a name**