TMS CALL OUT PROCEDURES – Local / Regional / Distant

- Unesco
 Intergovernmental
 Oceanographic
 Commission
- ☐ Ensure Warning Criteria is Met □ Provide Live Radio Interview/Briefings on the Situation □Issue Urgent Tsunami Warning via Email □Issue Urgent Tsunami Warning via Facebook **□** Monitor & Assess Local Tide Gauges □ Monitor & Assess Local Seismic Stations ☐ Run Analysis Tools and Assessment □Review and Update Warning Level when new information is received □Brief Director TMS □Answer Public Calls □ Review and Downgrade Warning when criteria is met □Cancellation of Warning when Criteria is met

TGS Call Out Procedure – Local



- **DEQ Event detected within the EQ Alert Criteria**
- **□** Determine Automatic EQ Parameters
- □Call TMS to confirm an EQ Event
- □ Review of Automatic EQ Parameters
- □ Develop the EQ Bulletin
- □Issue EQ Bulletin to TMS/NDRMO & Relevant Agencies
- **□** Determine Focal Mechanism
- □Issue Final EQ Bulletin #2 to TMS/NDRMO
- □Call TMS to confirm Final EQ Bulletin

TGS Call Out Procedure – Regional



- □EQ Event detected within the EQ Alert Criteria
- **□** Determine Automatic EQ Parameters
- □Call TMS to confirm an EQ Event
- □ Collect information from PTWC, USGS, ORSNET
- □ Review of Automatic EQ Parameters
- □ Develop the EQ Bulletin
- □Issue EQ Bulletin #1 to TMS/NDRMO & Relevant Agencies
- **□** Determine Focal Mechanism
- □Issue Final EQ Bulletin #2 to TMS/NDRMO
- □Call TMS to confirm Final EQ Bulletin

TGS Call Out Procedure – Distant EQ



- □EQ Event detected received from PTWC, USGS, ORSNET
- □Call TMS to confirm an EQ Event
- □ Collect information from outside sources
- □ Issue an EQ Bulletin on Distant Event to TMS, NDRMO & Relevant Agencies

NDRMO Call Out Procedure – Local



- In the case of imminent disaster Director has the power to fully activate the NEO Ctergovernmental without consulting NDRMC (Section 62:4)
- Full Activation of the NEOC and at the same time activate Islands DEOCs (Section 62;64)
- NEOC is fully operational with all cells within EOC submitting operation plans
- LO's from key First Responders & Government Ministries agencies deployed to the EOC
- NEOC brief Controller on potential impacted areas and operation plan
- DRM Act 2021: Section 77:1 "if urgency is paramount and no time is available to contact the Prime Minister, the National Controller may issue an emergency evacuation order
- All Island DEOCs fully operate depending on the scale of the disaster under the guidance of the Islands Controller (NDRMO Officer) in consultation with NEOC
- Declaration SOE (Section 8; Sub2,3)
- Upon receipt of cancellation of Tsunami Threat from TMS issue Cancellation of Evacuation Order (Section 82)
- Standdown NEOC