

# Potential Linkages between SWFDP-SeA and SEAFFGS

## (Comments/Input from SWFDP-SeA RSMT)

### Strengths

- In principle representatives from all NMCs agreed to have SEAFFGS operational 24/7 in SeA (subject to agreement by the respective PRs)
- HPC upgradation at RFSC Ha Noi in 2018 for improved NWP LAM (using WRF and COSMO/ICON-LAM) with 5 Km resolution over SeA domain and 2/3 km resolution for domain over Mekong River basin
- Strengthening and upgradation of Radar Network in Viet Nam in 2018/2019
- Potential NWP LAM capacity at NMCs (DHM-Lao PDR will run WRF with 3 km resolution in future, Thailand already running WRF with 2 km resolution for 2 days and 6 km for 3-5 days)
- Satellite coverage (e.g. JMA, CMA and KMA)
- NMCs are getting support through several projects (e.g. WB, ADB, ECC-Canada USAID etc.) . Opportunity to align project actives and develop synergies

### Limitations

- Poor radar coverage of SeA and lack of reliable radar data and products for use in SEAFFGS
- Capacity of NMCs e.g. DoM-Cambodia and DHM-Lao PDR