

LIM

- **sbc_init** *initialise boundary conditions*
 - lim_itd_init *initialise ice thickness distribution*
 - lim_istate *initialise ice concentration distribution*
- **sbc_ice_lim** *update boundary conditions*
 - sbc_cpl_ice_tau *dynamical coupling with atmosphere*
 - albedo_ice, sbc_cpl_ice_flux *thermodynamical coupling with atmosphere*
 - lim_thd *ice thermodynamics*
 - lim_thd_dif *parameterised tendencies to ice and snow temperature profile*
 - lim_thd_dh *parameterised tendencies to ice and snow thickness*
 - lim_thd_ent *ice enthalpy remapping*
 - lim_thd_sal *parameterised tendencies to ice salinity*
 - lim_itd_th_rem *transfer of ice between categories*
 - lim_sbc_flux *update ocean boundary conditions (mass, heat and salt flux)*
 - lim_tau *calculate ocean stress*
 - lim_wri *write ice output*