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| **REF TO** | **TO OBTAIN APPROVAL FOR START MODIFY ACS SYSTEM PROJECT** |
| **SSLO(R&D)**  **DNPP** | **M1**  BY: LT DSAAS GUNSINGHE NRT 3347   1. Supper Dovra MK III , has encountered with one of defect in steering system which non synchronizing of propeller movement with the wheel moment (Error message popped up as “System encountered an uncorrectable hardware error”) . due to instability of current system 2. The above error occurs periodically in P444 series craft. Ship builder attend to above error during the warranty period. But after warranty they won’t attend this issue free. 3. I have been involved with the above defect occurred in P4443 and P4446 during last year could successfully rectified it, 4. I felt that existing system not seaworthy and I would like to propose new system with Single board Computer instead general purpose computer which is been used at the moment. Here with attached proposed new ACS system which more stable and cost effective than existing system. The estimated budget is LKR 59,350.00 5. The above proposed system is new invention and also it’s have commercial value can be sell to ship builder and use for future craft. 6. Request views / recommendation and approval.   26 Sept 14 |