ABSTRACT

In the increasing of request shipping world, big company still a lot use propeller system which still use machine with two very in efficient rotation motor ship. Because have to work twice by commutation of machine rotation from going forward to retreating by degrading machine rotation to low rotation. With existence of more efficient system hence very to the advantage of movement of ship, because only one just rotation. Hence from that created system of propultion by using of propeller system of CPP (Controllable Pitch Propeller).

In its process release of seal axis bar of CPP (Controllable Pitch Propeller) must be done by and real correct step, this matter caused from system exist in CPP propeller (Controllable Pitch Propeller) very complex so that in the event of mistake in its step hence propeller and leaf its him cannot be released.

Pitch Pursuant to result of obtained research step process release of CPP propeller seal (Controllable Pitch Propeller) ship of Pelni KM. NGGAPULU can be taken conclusion that process release of seal CPP propeller (Controllable Pitch Propeller) have to step real correct step, step by step cover release of seal leaf of propeller, release of seal frontage of propeller, release of axis of propeller. Because in CPP contruction (Controllable Pitch Propeller) many there are axis which must be released beforehand from especial axis to rod push.

Key Word: Process release of cpp propeller seal.