*ABSTRACTION*

*THE REPAIR ANALYZE OF FENDER PRODUCTION PROCESS TYPE HPI-1700 WITH CPM METHOD IN PT. AGRONESIA BANDUNG*

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*Company general purpose is made a pitch for interest. This thing will be created if company can arrange the production process is effectively and efficient, mean with the power source obtained by maximal result. Most important power source in the world of business is time, by exploiting time by maximal, hence company can get interest like costing effective production, cost effective worker even can execute other production.*

*PT. Agronesia Inkaba is company producing goods technique in rubber raw material. PT. Agronesia Inkaba in this time get special order that is 1 set fender type HPI-1700 (a couple of buffer port) ordered by PT. Tripolita for need mercantile marine loading and unloading and port which have it.*

*Critical path method is a[n technique in planning with work linear circuit analysis or network based on dependence logic between the activitys in projects. At this work linear circuit recognized by critical path, that is lane having activities components circuit with totals amount of old time and showed range of time solving of quickest. So critical path consist of critical action chains, started from activity firstly coming up with epilogue of project of don't have allowance of total and also allowance of Free.*

*Wall Accretion of time happened at plate and molding (E) during 920 minute, make critical activity in making of fender turn into activity E, F, G, H, I, J, K, G2, H2, I2, J2, K2, L2, and M2. done by Refinement process is company enough having an in with process in press at engine press for second product (K2), where needed by time was process K2 is 870 minute, 150 longer minute from plan and 630 quicker minute compared by process K for first product.*

*Keyword : CPM, critical path.*