

## DETAILS OF ACCEPTANCE OF NECESSITY (AoN) FOR PROCUREMENT OF 04 X LANDING PLATFORM DOCKS

1. Acceptance of Necessity (AoN) has been accorded by MoD for acquisition of 04 x Landing Platform Docks (LPDs) on 23 Oct 25. The approved acquisition scheme is related to construction of 04 x LPDs for which RFP would be issued shortly under Buy (Indian-IDDMM) category with minimum IC 70% *iaw* Section 'B', Chapter-XII of DAP 2020. Further, IC requirement for material/ components/ software is minimum 50%.
2. The LPDs are planned for induction in **IN** to provide integral Sea-Lift capability for amphibious operations with **IA** and **IAF**. These ships are to be capable of transporting Army Troops and associated forces for Peace Keeping operations, Humanitarian Assistance and Disaster Relief (HADR) and Non-Combatant Evacuation Operations (NEO). LPDs are to also provide Fleet Support Functions & medical facilities for battle casualties.
3. Broad Specifications *iro* 04 x LPDs are tabulated below: -

Ser	Purpose	Description
1.	Dimensions	Length – 200M – 230M (approx.) Displacement – 25000T – 30000T (approx.)
2.	Speed	Max sustained speed > 20 knots (approx.)
3.	Crew	600 approx
4.	Propulsion	Integrated Full Electric Propulsion
5.	Design	Through-Deck design
6.	Key Features	Advanced weapons sensors package for Multi-Threat environment and robust amphibious support including well deck
7.	Sea Worthiness	The ship should be capable of the Well Deck operations, Combat System Operation upto Sea State 5 and Operating Helos at all headings up to Sea State 6