



Article 6.4 Mechanism
Prior consideration notification form for projects
(V01.0)

Project Title:	AM Green Ammonia, Tuticorin, Tamil Nadu
Names of the activity participants:	AM GREEN AMMONIA (INDIA) PRIVATE LIMITED
Host party:	India
Precise geographical location (Full address or GPS coordinates):	Latitude 8°45'54"N Longitude 78°06'25"E
A brief description of the technologies or measures to be deployed:	Using alkaline electrolyzers and 24/7 RE power, the desalinated sea water is split to produce green hydrogen. The green hydrogen is converted in a Haber Bosch process to green ammonia. This green ammonia is transported for fertilizer, power generation and other uses.
The Article 6.4 mechanism methodology to be applied (if already known):	Not known
The actual or planned start date of the activity:	28 Feb 2024
The type of the crediting period:	Fixed
Start date of the crediting period:	31 Jul 2027
The approximate amount of GHG emission reductions or net GHG removals expected to be achieved by the project on average:	2.56 million tCO ₂ eq per year