



SYOCTO

WORLD TODAY

Tragic moments

TRAGIC NEED

- Red cross deliver Plumpy nut RUTF.
- Two pieces a day per kid is enough.
- One N2 can deliver a day's ration for 4.500 kids in one trip from pickup in a radius of 400 km - if it can't get fuel/energy at destination.
- In the same time it can pickup red cross workers or people that need to go to a safe zone or hospital
- That means that one N2 working 24 hours can do 8 roundtrips at maximum range and total deliver 36.000 Daily ration. Included time to load and refuel.
- And in the same time bring back 48 people to pickup area. If the distains is less then it will be more, this was the worst numbers example. Return trip bring whatever back that fit our AAS.
- 10 pieces of N2 – the type of dynamic it can add in an area – as a compliment to helicopters and trucks - N2 can do it in a radius of 400 km from pickup or more if it can refuel.
- An example if the home base is Dnipro in Ukraine it can cover an area to Kiev – Odessa – Crimea and whole Donetsk -Luhansk Kharkiv region
- It can be the spear of delivery goods without risking anybody's life and in the same time provide everyday need to 360.000 kids in that area – and still having 100% space left for return trips. That can be used for various needs.



NEED

- The example could be used for grown ups, but instead lets take people, those 10 of N2 can move around 1000 people every 24 hours (If we don't include service interval but maximum range without refuel)
- Airbus A220-300 have seats up to 150 people, and normally it takeoff 4 times a day. That's 600 people if it can fill it. Longer distant an airplane is unbeatable. But it needs runway, crew and its a lot of latency.
- Think what 100 pieces of N2 – and the type of dynamic it can add in an area as Dnipro and compliment to airplanes - helicopters and trucks Adding more N2 for other different tasks and the system find the optimal mix of what, when where and all this can you do from a smaller space than a parking lot.



TRAGIC CATASTROPHE

- Before and After – No one could prevent it



TRAGIC CATASTROPHE

- Before and After – N2 can serve as a tool



TRAGIC CATASTROPHE

- Before - after – N2 a hybrid, only viable solution



TRAGIC CATASTROPHE

- Before – After. No electricity or communication



TRAGIC CATASTROPHE

- Before – after. N2 will be the 2-way bridge



TRAGIC CATASTROPHE

- Mother nature is in charge, we are just here for the ride. N2 cant prevent it, but it can make things little more smooth. And latency matters – fast respond, can save life.



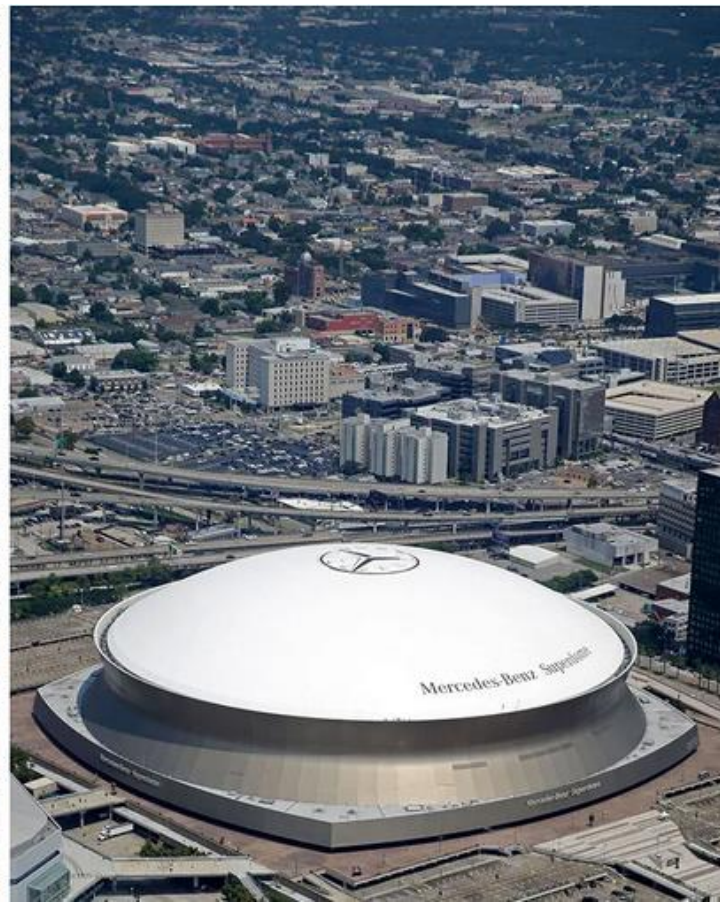
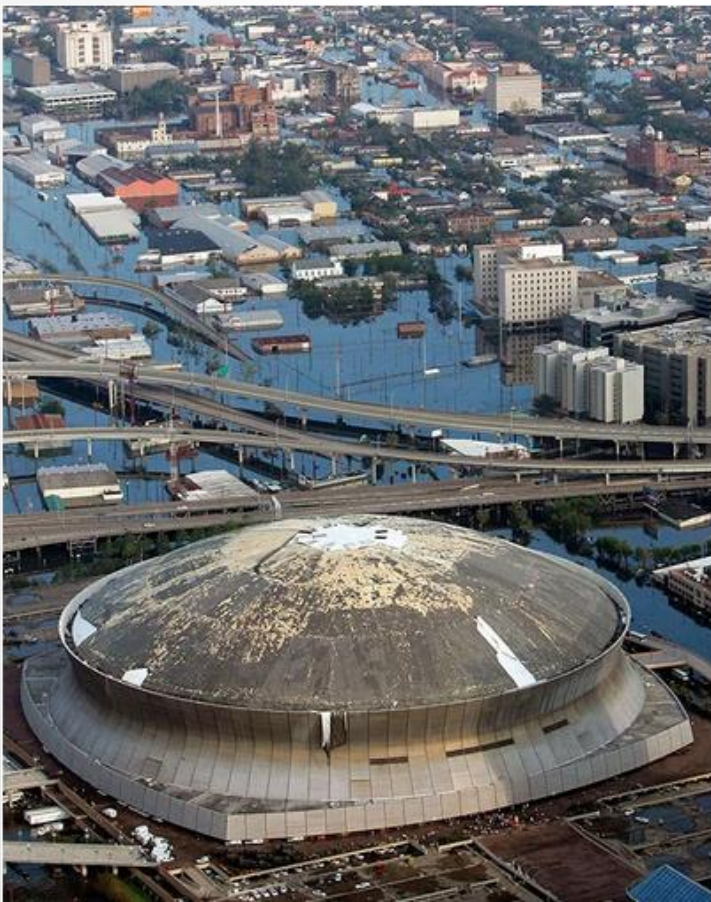
TRAGIC

- The list can go on of different situations where N2 and its agility and versatility can be use as air bridge or support.



TRAGIC CATASTROPHE

- When there is no roads, only vertical aircrafts can do the job. And if there is a share number of N2 that normally flying people or cargo – can instant be another tool or function in emergency.
- Agency's as FEMA can already prepare disaster plans with N2 involved – until the next time. Because it will be a next time.



TRAGIC

- Some put there self in bad situations



TRAGIC

- Whatever situation, you can't get to much equipment. The main problem is to delivery it.
- And if it's a big area to cover – the situation can escalate to the worst.



TRAGIC CATASTROPHE

- The first 48 Hours is crucial for first responders.
- Even the closest hospital can be affected, and those who need it most, need a low latency solution to a hospital – that can provide the right care.



TRAGIC

- Maybe N2 could have being the missing tool, where it could reach higher, and with more effective firefighting equipment. It probably also could have save some people. That's our mission.



START CLIMBING

- With N2 as air support, it would have made a difference, both deliver - supplies – medical equipment, First responders – fly people back to nearest safe zone or hospital, deliver UGV.
- The list can go on both in different global situations and N2 unique solutions.

