

# MISSION ORDER

01/02/2089

Nine hours ago we received communications from ESS Stella Maris that it was experiencing propulsion problems in the still relatively unmapped Pulsar Expanse. Your mission is to locate ESS Stella Maris and provide whatever support is necessary to repair it and enable the crew to return with it to the Combined Universal Base for Exploration (CUBE).

## The facts are these:

- > The Pulsar Expanse begins 4.3 light years away (39,900,000,000,000 km / 25,300,000,000,000 mi).
- > Since communications are limited to light speed, we can ascertain that the message was initiated by ESS Stella Maris 51 Earth months (4.3 Earth years) ago.
- > We know nothing of the state of ESS Stella Maris or her crew in the intervening period.
- > You are authorised to travel at Roddenberry Warp Speed, which will enable you to reach The Pulsar Expanse in 187.2 Earth hours (7.8 Earth days).
- > You are instructed to depart on your mission in six hours.





## STELLA MARIS (ESS 377)

Registry	ESS-377
Auxiliary vehicles	Shuttlecraft
Armaments	Phasers Gates Musk Torpedoes
Defenses	Deflector shields
Propulsion	Thrusters Impulse drive Warp drive
Power	Matter/antimatter reaction
Mass	125,000 metric tons / 115,000 short tons
Length	288.6 metres / 947 feet
Width	127.1 metres / 417 feet
Height	72.6 metres / 238 feet

## SCENARIO PLANNING

ESS Stella Maris was on a mission to investigate unidentified signals which were thought to have originated from a potentially undiscovered civilisation. In your planning you must consider the following scenarios and select your crew to best be able to meet them:

(1)

### Complex technical issues

You must repair a damaged or malfunctioning propulsion system on ESS Stella Maris. Pay special attention to:

- The need for diverse technical skills. Like all Maris-class star ships, ESS Stella Maris has been built and adapted over a period of 70 years with varying levels of technology aboard. It is believed ESS Stella Maris's crew may not have the depth and breadth of expertise to remedy all potential breakdowns. Expertise in current technology only, may prove ineffective.
- Creating the grounds for teamwork and innovation of the highest order within your crew, in order to solve unforeseen problems. Your best crew will have the broadest number of perspectives.

(2)

### Cultural Diplomacy

Establish positive and peaceful relations with any unknown civilization ESS Stella Maris may have contacted, to gain their support or limit their obstruction. Pay special attention to:

- A strong mix of cultural awareness, sensitivity, and effective cross-cultural communication and cross-species etiquette.
- Awareness of and respect for spiritual or cultural practices.
- Ability to understand and appreciate cultural nuances through diverse life experiences, minimizing unintentional misunderstandings.
- Linguistic diversity to maximise the opportunities to decipher alien communication methods, employing both verbal and non-verbal cues.
- The ability to demonstrate existing strong relationships and to develop new ones.
- Experience-based wisdom as well as contemporary communication methods to convey messages clearly.

**(3)**

## Navigating unknown terrain

In the event ESS Stella Maris has landed, whether by choice or by accident, be prepared to navigate unknown terrain, and prepare for such terrain to be hazardous. Pay special attention to:

- Capabilities and adaptability of your crew members and the potential need to enable individuals to contribute fully.
- Diverse experiential wisdom enabling cross-referential inputs about terrain similar to that being experienced.
- Strongly collaborative to ensure your plans are the most comprehensive, enabling best risk assessment and mitigation strategies.

**(4)**

## Encounter with hostile forces

Only as a final resort, be prepared to use force to achieve your objectives and to ensure the safety of all aspects of the DELTA ECHO INDIA mission. Pay special attention to:

- A broad spectrum of strategic perspectives with the widest permutation of viewpoints to enable conflict to be quick and effective.
- Adaptive tactical insights driven by unique life experiences that enable more complete decision making.
- Protective, inherent justice and loyalty characteristics that will enable the reasonable use of force in a manner that aligns to the objective of DELTA ECHO INDIA.
- The instinct to consider the safety and well-being of all crew members.
- Courage, determination and tactics.

**(5)**

## Emotional wellbeing on the journey

Ensure optimal emotional well-being in the isolated and confined space of your spacecraft. Pay special attention to:

- Emotional support, understanding, and awareness of mental health needs.
- Ensure positive inter-personal connections and create opportunities for the team to interact and bond.
- Enable each crew member to have access to relevant wisdom and guidance.
- Make available a broad range of life experiences from as many perspectives as possible.
- Grant team members time and space to pursue their own faith practices.
- Enable diverse leisure activities to cater to the interests of all crew members to promote inclusivity.

## Your crew

Owing to the urgency of this mission, a crew of 12 has been selected for you.

They each have strengths and weaknesses.

Your task as leader is to enable each member of your crew to contribute the best of their skills while overcoming their challenges in order that each plays their greatest possible role.

DELTA ECHO INDIA

