DAY AND NIGHT OPERATIONS



Survivor swimming

Critical dimension: 0,5m |

Optics: 13mm |

Detection Range: 300m to 700m



Vessel at the horizon

Critical dimension: 28,7m |

Optics: 13mm |

Detection Range: 5NM to 12NM



SARA (Search And Rescue Aid using high Accuracy GNSS) solution aims to build up an automated system for supporting Vessels in detecting people lost in the sea, especially during the hours of darkness. A such, SARA was meant to be a contribution to the need expressed by Italian Coast Guard in the last years, to be helped in the search and rescue.



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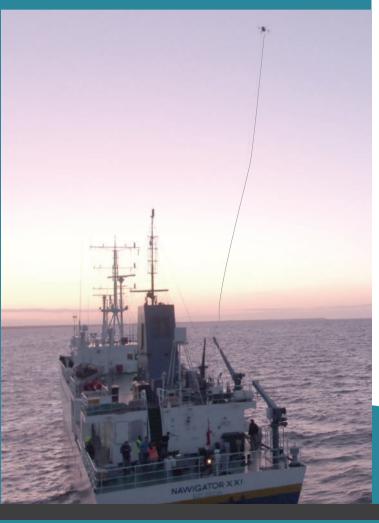


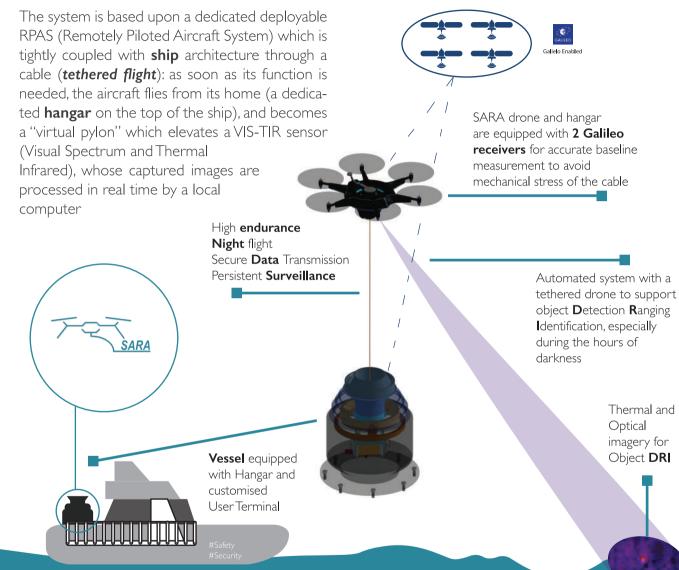
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SARA surveillance approach presents an easier, faster, and cheaper method of data collection, and a number of other key advantages. SARA Drone can enter narrow and confined spaces, produce minimal noise, and can be equipped with night vision cameras and thermal sensors





Detection of people lost in the sea, especially during the hours of darkness