TEchnical Specifications

Coastal Patrol Vessel (CPV)

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| Definition |

Between 600 nm and 1500 nm autonomy

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| --- | --- |
| Member State: |  |
| Title: |  |
| Reference number: |  |
| Detailed description: |  |

# Operational suitability

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| --- |
| * 1. Sufficient ability to operate and carry out tasks in the particular operational area
 |
| [ ]  Yes [ ]  No | * + 1. Autonomy – no less than 2 days (from 600 nm to 1499 nm)
 |

Additional information:

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| --- |
| * 1. Suitability to the operational concept applied in a particular operational area
 |
| [ ]  Yes [ ]  No | * + 1. Capability to accommodate on board a Liaison Officer for technical means
 |
| [ ]  Yes [ ]  No | * + 1. Possibility to take on board additional SAR equipment and emergency relief packages in order to assist in emergency situations
 |

Additional information:

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| --- |
| * 1. Relevant surveillance and communication equipment on board
 |
| [ ]  Yes [ ]  No | * + 1. EO/IR sensors (optional)
 |
| [ ]  Yes [ ]  No | * + 1. Readiness to transmit to Frontex real time position data (integration with Frontex Positioning System)
 |

Additional information:

# Deployment capacity

|  |  |
| --- | --- |
| [ ]  Yes [ ]  No | * 1. Average number of patrolling hours per day – at least 10 hours
 |
| [ ]  Yes [ ]  No | * 1. Length of the deployment period – at least 30 days
 |
| [ ]  Yes [ ]  No | * 1. Providing sufficient number of crew members in order to implement the tasks assigned in the Operational Plan
 |
| [ ]  Yes [ ]  No | * 1. Any limitations related to the deployment – e.g. sea conditions enabling to perform patrols and transit, geographical limitation, restrictive rules from the national regulations, etc. (to be specified)
 |

Additional information:

# Cost efficiency

|  |  |
| --- | --- |
| * 1. Cost of patrolling hour and day – to be indicated in accordance with the Running Expenses of Means (REM) system[[1]](#footnote-1) - indicative REM form required for at least 30 days deployment plus transfer
 |  |
| * 1. Transfer time versus the length of the deployment
 |  |

Additional information:

# Other comments

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1. Frontex Management Board Decision on 22 November 2007, amended on 6 December 2010. [↑](#footnote-ref-1)