TEchnical Specifications  
  
Coastal Patrol Boat (CPB)

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| Definition |

Up to 600 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 10 hours (up to 600 nm) |
| Yes  No | * + 1. Ability to reach the speed of 22 knots or more |
| Yes  No | * + 1. Capability to operate at night |

Additional information:

|  |  |
| --- | --- |
| * 1. Suitability to the operational concept applied in a particular operational area | |
| Yes  No | * + 1. Capability to take on board at least 1 additional person – Liaison officer for technical means |

Additional information:

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

Additional information:

# Deployment capacity

|  |  |
| --- | --- |
| Yes  No | * 1. Average number of patrolling hours per day – at least 6 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 |

Additional information:

# Cost efficiency

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| --- | --- |
| * 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)