

Marine Navigation - Emission Input Parameters

Parameter	Source	Sample Data
Ferry/Barge Engine Type	Turbojet Website, CKAS and EPD's Study on Marine Vessels Emission Inventory	Appendix 5.3.12-3
Engine Power and Number of Engines	Turbojet Website, CKAS and EPD's Study on Marine Vessels Emission Inventory	Appendix 5.3.12-3
Load factor	CKAS and EPD's Study on Marine Vessels Emission Inventory	Appendix 5.3.12-3
Time-in-mode	CKAS and EPD's Study on Marine Vessels Emission Inventory	Appendix 5.3.12-4
Operating duration and profile	Operators' Website and CKAS	Appendix 5.3.12-2
Emission Indices	EPD's Study on Marine Vessels Emission Inventory	Appendix 5.3.12-3
Fuel Sulphur Content	CKAS for barge. Assume 0.5% for ferry.	Appendix 5.3.12-3