

ANNEX 4:

Ship/Shore Safety Checklist for Type B fertilizers (UN Number 2071) (in addition to Annex 2: General Ship/Shore Checklist for all fertilizers)

Name of vessel:	
Berth:	Port:
Date of arrival:	Time of arrival:
Type of cargo for loading/unloading (delete as appropriate):	Quantity for loading/unloading (delete as appropriate):
<p>Disclaimer: This checklist has been issued solely for the charterer's internal use and may not be relied upon by the owners or any other party as evidence with respect to the condition of the vessel. It may not be construed as a waiver of any of the charterer's rights under the Charter Party, applicable laws and or conventions.</p> <p>Instructions for completion: The safety of operations requires that all questions are answered affirmatively by ticking the box, by both the vessel representative and the terminal representative. If an affirmative answer is not possible, the reason should be given and an agreement should be reached upon the appropriate precautions to be taken between the ship and the terminal. Where a question is not considered applicable, a note to this effect shall be inserted in the remarks column.</p>	

No.	Check point	Vessel	Terminal	Remarks
1	If carrying organic and/or combustible materials, is the fertilizer cargo separated from the organic/combustible cargo by a complete compartment or hold?			
2	If other cargo is present or will be loaded in the same cargo hold as the fertilizer, is the other cargo compatible with the fertilizer material?			
3	Is the crew on the vessel aware that no welding, burning, cutting, or other operation involving the use of fire, open flame, spark or arc producing equipment should be carried out on deck, in the hold entrance or in the neighbouring hold as long as the fertilizer is onboard?			
4	Is it ensured that no bunkering or pumping of fuel will occur whilst loading or if the cargo hold is not closed sea tight?			
5	Has the firepump sufficient water capacity, preferably 1 m ³ per minute or more?			
6	Are fire hoses laid out and ready for immediate use?			
7	Is the crew informed that smoking is not allowed on deck and in the cargo holds as long as fertilizer is onboard?			
8	Are "No smoking" signs displayed onboard and ashore? (The sign onboard should stay in position as long as the fertilizer is onboard.)			
9	Is there a fire watch at the loading spot, where such local regulations are applicable?			
10	If the vessel is not fitted with smoke detectors or other suitable detecting devices, will the fertilizer cargo holds be inspected at least every 4 hours as long as the fertilizer is onboard? (e.g. sniffing at ventilation ducts)			
11	If the fertilizer is separated from the engine room by means of metal plating, is the separation protected by means of fire retardant bags containing inert material or by any equivalent protection, approved by the competent authority?			

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(in addition to Annex 2: General Ship/Shore Checklist for all fertilizers) (*continued*)

No.	Check point	Vessel	Terminal	Remarks
12	Is the official certificate stating that the vessel is approved for loading of the fertilizers, available onboard or made available by the agent?			
13	Is the cargo space free of wood and other combustible material?			
14	Is fuel oil contained in tanks adjacent to the fertilizer cargo hold prevented from being heated to more than 50°C?			
15	Are electric lamps, cables and other electric equipment in the fertilizer cargo holds disconnected and fuses removed? (This situation must be maintained as long as fertilizer is onboard.)			
16	Are cargo holds for fertilizers clear of steam pipes and similar heat sources?			
17	Are cargo holds with bagged fertilizers equipped with fans with ventilating capacity of 6 air changes per hour?			

Declaration:

We have checked, where appropriate jointly, the items on this checklist, and have satisfied ourselves that the entries we have made are correct to the best of our knowledge, and arrangements have been made to carry out repetitive checks if necessary.

For Vessel:

Name and rank:

Signature:

Date and time:

For Terminal:

Name and position:

Signature:

Date and time: