



INTERNATIONAL CONFERENCE ON
MARINE POLLUTION, 1973
COMMITTEE II
Agenda item 4

IMCO

CONSIDERATION OF THE DRAFT TEXT OF ANNEXES IV AND
V OF THE DRAFT INTERNATIONAL CONVENTION FOR THE
PREVENTION OF POLLUTION FROM SHIPS
1973

Revised Draft Regulations of Annex IV

Prepared by the Secretariat

Regulation 11

Standard Discharge Connection

To enable pipes of shore reception facilities to be connected with the ship's discharge pipeline, both lines shall be fitted with a standard discharge connection in accordance with the following table:

Standard dimensions of flanges for discharge pipes

Description	Dimension
Outside diameter	210 mm
Inner diameter	According to pipe outside diameter
Bolt circle diameter	170 mm
Slots in flange	4 holes 18 mm in diameter equidistantly placed on a bolt circle of the above diameter, slotted to the flange periphery. The slot width to be 22 mm.
Flange thickness	16 mm
Bolts and nuts: quantity and diameter	4, each of 16 mm in diameter and of suitable length
The flange is designed to accept pipes up to a maximum internal diameter of 100 mm and shall be of steel or other equivalent material having a flat face. This flange, together with a gasket of oilproof material, shall be suitable for a service pressure of 5 kg/cm ² .	

For ships having a moulded depth of 5 metres and less, the inner diameter of the discharge connection shall be 38 millimetres.
