$\label{eq:annexp} \textbf{ANNEX} \ \textbf{E} - \textbf{Checklist} \ \textbf{existing} \ \textbf{non-propelled} \ \textbf{manned} \ \textbf{barge}$

Mandatory items checklist vessels built before- and after 1 July 2009

		Existing unt	il July 2009	New after July 2009			
		Shipping Ac Guideline 34				R.V.Z	
	Equipment	Dredging Material		Crane Pontoon or		Both > July 2009	
		<4pers ≥4pers		comparable <4pers ≥4pers		<12mana 12	
1	Anchor bell	<4pers	24pers 1	< 4pers ≥	1 1	≤12pers Colreg.	>12pers Colreg.
2	Whistle	1	1	1	1	Colreg.	Colreg.
3	Day marks as per Colreg. 72	YES	YES	YES	YES	Colreg.	Colreg.
3a	Radar reflector	< 150 GT	< 150 GT	< 150 GT	<150 GT	<150 GT	< 150 GT
4	General Alarm	ER + Acc.	ER + Acc.	ER + Acc.	ER + Acc.	-	SPS Code
5	Parachute signals	6	6	6	6	6***	SPS Code
6	Daylight signalling lamp + battery	1	1	1	1	1	SPS Code
7	Rescue boat + Crane	-	1*	-	1*	_ ****	SPS Code
8	Lifenet (i.e. Jacob's ladder,	1	-	1	-	1 ****	Not
	Markus Lifenet)						applicable
8A	Lifebuoys	-	-	-	-	1	SPS Code
9	Lifebuoys with self-igniting lights & self-activating smoke signals	2	2	2	2		SPS Code
10	Lifebuoys fitted with buoyant lifeline	2	2	2	2	1	SPS Code
10A	Lifebuoy with self-igniting light	-	-	-	-	1	SPS Code
11	Immersion Suits	100%	100%	100%	100%	100%	SPS Code
12	Liferafts Lpp < 24m &	100%,	100%,	100%,	100%,	Not	Not
	Trading Area < 5 NM,	launchable	launchable	launchable	launchable	applicable	applicable
	including emergency lighting	on both	on both	on both	on both		
	& embarkation ladders	sides	sides	sides	sides		
12 A	Liferafts other than mentioned	100% on	100% on	100% on	100% on	100% on	SPS Code
	under 12, including emergency	each side,	each side	each side	each side	each side	
	lighting & embarkation ladders	capable of	capable of	capable of	capable of	capable of	
		side to	side to	side to	side to	side to	
		side	side	side	side	side	
		transfer	transfer	transfer	transfer	transfer	
13	Fire extinguishers <1000Gt / <375Kw	Min. 2	Min. 2	Min. 2	Min. 2	Class Rules	SPS code + Class Rules
14	Fireman's outfit ≥750kw.	-	2	-	2	Class Rules	SPS code + Class Rules
14 A	Fireman's outfit <1000Gt / <375Kw	-	-	-	-	Class Rules	Class Rules Class Rules
15	Fixed Fire Fighting system ≥375Kw.	Yes	Yes	Yes	Yes	SOLAS Chapter II- 2, Reg10.4	SPS code + Class Rules
15 A	Fixed Fire Fighting system <1000Gt / <375Kw	No	No	No	No	SOLAS Chapter II- 2, Reg10.4	SPS code + Class Rules
16	Medical Equipment	Column C**	Column C**	Column C**	Column C**	Column C**	RVZ art.25
17	Stretcher **	1	1	1	1	1	RVZ art.25
18	List of signals from IAMSAR	YES	YES	YES	YES	YES	YES
19	Fixed two-way VHF radiotelephone apparatus	1	1	1	1	1	SOLAS Ch.IV
	installation						
20	Portable two-way VHF	2	2	2	2	1	SPS Code
	radiotelephone apparatus	_		-	_		
20.A1	Portable two-way VHF radiotelephone apparatus, Lpp < 24m & Trading Area < 24M	1	1	1	1	NA	NA
20 A	Fire detection > 375 kW	Yes	Yes	Yes	Yes	Class Rules	SPS Code
20 A	The detection > 3/3 KW	168	1 68	168	168	Class Kules	or o code

ANNEX E – Checklist existing non-propelled manned barge

Mandatory items checklist vessels built before- and after 1 July 2009

	<1000GT / <375Kw	No	No	No	No	Class Rules	SPS Code
	Fire pumps	≥ 1	≥ 1	≥ 1	≥ 1	≥ 1	SPS code + Class Rules
	Bilge pump	≥ 1	≥ 1	≥ 1	≥ 1	Class Rules	SPS Code + Class Rules
	Fire hydrants, firehoses and nozzles < 1000GT / < 375kW	≥ 1 # + 1 reserve	≥ 1 # + 1 reserve	≥ 1 # +1 reserve	≥ 1 # + 1 reserve	Class Rules	SPS Code + Class Rules
21							
	Emergency stop	Yes	Yes	Yes	Yes	Class Rules GL 34	SPS Code + Class Rules
	Quick closing valve	Yes	Yes	Yes	Yes	Class Rules GL 34	SPS Code + Class Rules
	Emergency lighting	Yes	Yes	Yes	Yes	Class Rules GL 34	SPS Code + Class Rules

^{*} In the event that a rescueboat cannot be installed for practical reasons, a standby vessel shall be present at the work site at all times and be in constant VHF range, by means of a fixed VHF installation on the non-propelled vessel

^{**} Column C of Annex 5 (<u>Medical supplies</u>) of the Regulation Safety Seagoing Vessels (<u>Regeling Veiligheid Zeeschepen</u>), as amended

^{***} In the event that the trading area mentioned on the Safe Manning Certificate exceeds 30 nautical miles, 12 rocket parachute flares shall be provided

^{****} A rescueboat need not be placed, under condition that alternative means are provided for rescuing a drowning person, whereby it should be possible to transfer the drowning person on board, horizontally, within 15 minutes

[#] Each spot accessible with one hose