Seaman Safety



SEAMAN SOLAS TYPE LIFERAFTS

Seaman Safety

ANYWHERE

ANYTIME

YOUR PARTNER AT SEA

SEAMAN SOLAS TYPE LIFERAFTS

PRODUCTS

- SEAMAN SOLAS TYPE LIFERAFTS A/T 6 PERSON (THROW OVERBOARD)
- SEAMAN SOLAS TYPE LIFERAFTS A/T 10 PERSON (THROW OVERBOARD)
- SEAMAN SOLAS TYPE LIFERAFTS A/T 15 PERSON (THROW OVERBOARD)
- SEAMAN SOLAS TYPE LIFERAFTS A/T 16 PERSON (THROW OVERBOARD)
- SEAMAN SOLAS TYPE LIFERAFTS A/T 20 PERSON (THROW OVERBOARD)
- SEAMAN SOLAS TYPE LIFERAFTS A/T 25 PERSON (THROW OVERBOARD
- SEAMAN SOLAS TYPE LIFERAFTS D 15 PERSON (DAVIT LAUNCHABLE)
- SEAMAN SOLAS TYPE LIFERAFTS D 16 PERSON (DAVIT LAUNCHABLE)
- SEAMAN SOLAS TYPE LIFERAFTS D 20 PERSON (DAVIT LAUNCHABLE)
- SEAMAN SOLAS TYPE LIFERAFTS D 25 PERSON (DAVIT LAUNCHABLE)

Seaman Safety organization has been activated with the founder membership of Seaman Deniz Malz. Ltd. Sti., which was established by Capt. Koray Yeniay on August 2008. Seaman safety is giving a high ality, reliable and solution focused service to valuable shipowners and ship managers all around the world.

With 22 country distributor and 150 service point, organization wended a lot in 2 years. Target for 2011 is reach to 40 country distributors and 200 service points.

For supplying reliable and qualified service to shipowners, organization is making training, sessions 3 times a year for his members. By this way both the quality of serives are improved and the standarts of members as they get authorizations from more safety equipment manufacturers.

By making agreements with major safety equipment manufacturers, organization both helps these manufacturers on establishing global service network, and make the manufacturers to produce equipments with Seaman name which creates a Brand name for members.

The best example for that is the SEAMAN brand liferafts that started manufacturing at 2010. Organization has finished the manufacturing process of Seaman brand liferafts with cooperation of honored Shanghai Haian Lifesaving Equipments in Shanghai China, and started to renew the old liferafts of our valuable shipowners with brand new SEAMAN liferafts according to the fleet agreements made.

Organization is planing to finish manufacturing process of all Fire&Safety equipments requested by vessel, till August 2016. Established as a reaction to the monopolization of similar organizations, Seaman Safety

Organizations offers both freedom to his members and solution partnership to shipowners in all seas.

SEAMAN SOLAS TYPE LIFERAFT - A/T 6 PERSON



Туре		SEAMAN – A/T 6 (Throw overboard)	Raft height (mm) (exclude stabilization water pocket)		1350
Form of r	aft	octagon	stabilization water pocket)		
Capacity	y	6 man	Cylinde	er volume (I)	2.5 (3)
Tube	Up tube	233		<i>CO</i> ₂	1200
diameter (mm)	Down tube	249	Gas(g)	NO ₂	100
Raft length	(mm)	2160	Charman	Dia.(mm)	610
Raft width (mm)		2160	Storage canister	Length(mm)	1100
		2100	cumster	Weight(Kg)	85

Installation of liferaft on board

- The valise liferaft should be stowed in a place clearly marked so it can be accessed quickly and easily. Do not stow in a place where it might become inaccessible due to other items being placed on top.
- Valises should be stored protected from exposure to saltwater.

Activation of liferaft

Before deployment, ensure that the following is carried out:

- Ensure liferaft painter line is securely tied to the vessel
- Everyone should put on their lifejackets
- Collect any extra safety equipment such as food, water, clothes etc...
- Throw the liferaft overboard to the opposite direction to the wind and then pull firmly on the painter to inflate the liferaft.

Inflation time is from 15 sec ~45 sec (depending on temperature)

Righting of liferaft

If the liferaft inflates upside down, use the righting strap located on the bottom of the liferaft in order to turn it over. Position the raft with the gas cylinder in the leeward position before attempting to turn it over into its correct position.

- Try to board the liferaft directly from your vessel. If possible, you should avoid entering the water.
- If someone fails to board the liferaft directly from the vessel and falls into the water, they can use the rope ladder to board.
- Once you confirmed that all crew members are on board, cut the painter line, using the knife provided (to be found inside by the entrance). Use the 2 paddles provided in the emergency pack in order to get away as quickly as possible from the sinking boat.
- Deploy the sea anchor in order to increase the stability of the liferaft at sea.
- Close the entrance in heavy/cold weather.
- All crew members to take seasick tablet as per instructions. Keep calm, save energy.

- Keep the liferaft clean and dry, for this purpose, use the bailer and sponges.
- Carefully check the pressure of the buoyancy tubes and make sure the tubes are always firm. If need, use the pump provided to keep up the pressure.
- In case of a tube puncture, use the repair kit and adhesive provided, to repair it.
- Note that the both buoyancy tubes are independent. If one tube is punctured, the other tube will remain inflated, and keep the liferaft afloat.

Important tips

- Always ensure the liferaft servicing is up to date.
- Stow the liferaft at an easy accessible position.
- The external light is automatically activated when the liferaft is inflated. During daylight, turn off the light.
- Should someone fall overboard, use the rescue quoit with 30 m line in order to bring the survivor back on board.
- Dispose of all sharp objects.

CONTENTS OF SEAMAN SOLAS T	CONTENTS OF SEAMAN SOLAS TYPE LIFERAFT A/T 6 AND EMERGENCY PACK						
Heaving Line	1	Dozen Per Person: Water (125 ml)	1				
Floating Knife	1	Repair Kit	1				
Bailer	1	Pump	1				
Sponge	2	Repair plug set	1				
Sea Anchor	2	Safety scissors	1				
Paddles	2	Per Person: Sea sickness bags	1				
Relief valve stopper kit	1	First Aid Kit	2				
Label (contents)	1	Thermal Protective Aids	1				
Can openers	3	Whistle	1				
Drinking cup	1	Raft ID tube	1				
Fishing kit	1	Signaling Mirror	1				
Hand flares	6	Waterproof Flashlight w/ spare bulb	1				
Per Person: Food Provisions	1	Life saving signal set	1				
Rocket signals	4	Raft Manual	1				
Smoke signals	2						

SEAMAN SOLAS TYPE LIFERAFT - A/T 10 PERSON



Туре		SEAMAN – A/T 10 (Throw overboard)	Raft height (mm) (exclude stabilization water		1450
Form of re	aft	octagon	pocket)		
Capacity	V	10 man	Cylinde	er volume (I)	3
Tube	Up tube	255		<i>CO</i> ₂	1800
diameter (mm)	Down tube	295	Gas(g)	NO ₂	160
Raft length	(mm)	2730	Charman	Dia.(mm)	684
Raft width (mm)		2730	Storage canister	Length(mm)	1150
		2750	cumster	Weight(Kg)	120

Installation of liferaft on board

- The valise liferaft should be stowed in a place clearly marked so it can be accessed quickly and easily. Do not stow in a place where it might become inaccessible due to other items being placed on top.
- Valises should be stored protected from exposure to saltwater.

Activation of liferaft

Before deployment, ensure that the following is carried out:

- Ensure liferaft painter line is securely tied to the vessel
- Everyone should put on their lifejackets
- Collect any extra safety equipment such as food, water, clothes etc...
- Throw the liferaft overboard to the opposite direction to the wind and then pull firmly on the painter to inflate the liferaft.

Inflation time is from 15 sec ~45 sec (depending on temperature)

Righting of liferaft

If the liferaft inflates upside down, use the righting strap located on the bottom of the liferaft in order to turn it over. Position the raft with the gas cylinder in the leeward position before attempting to turn it over into its correct position.

- Try to board the liferaft directly from your vessel. If possible, you should avoid entering the water.
- If someone fails to board the liferaft directly from the vessel and falls into the water, they can use the rope ladder to board.
- Once you confirmed that all crew members are on board, cut the painter line, using the knife provided (to be found inside by the entrance). Use the 2 paddles provided in the emergency pack in order to get away as quickly as possible from the sinking boat.
- Deploy the sea anchor in order to increase the stability of the liferaft at sea.
- Close the entrance in heavy/cold weather.
- All crew members to take seasick tablet as per instructions. Keep calm, save energy.

- Keep the liferaft clean and dry, for this purpose, use the bailer and sponges.
- Carefully check the pressure of the buoyancy tubes and make sure the tubes are always firm. If need, use the pump provided to keep up the pressure.
- In case of a tube puncture, use the repair kit and adhesive provided, to repair it.
- Note that the both buoyancy tubes are independent. If one tube is punctured, the other tube will remain inflated, and keep the liferaft afloat.

Important tips

- Always ensure the liferaft servicing is up to date.
- Stow the liferaft at an easy accessible position.
- The external light is automatically activated when the liferaft is inflated. During daylight, turn off the light.
- Should someone fall overboard, use the rescue quoit with 30 m line in order to bring the survivor back on board.
- Dispose of all sharp objects.

CONTENTS OF SEAMAN SOLAS T	YPE LIFE	RAFT A/T 10 AND EMERGENCY PACK	
Heaving Line	1	Dozen Per Person: Water (125 ml)	1
Floating Knife	1	Repair Kit	1
Bailer	1	Pump	1
Sponge	2	Repair plug set	1
Sea Anchor	2	Safety scissors	1
Paddles	2	Per Person: Sea sickness bags	1
Relief valve stopper kit	1	First Aid Kit	2
Label (contents)	1	Thermal Protective Aids	1
Can openers	3	Whistle	1
Drinking cup	1	Raft ID tube	1
Fishing kit	1	Signaling Mirror	1
Hand flares	6	Waterproof Flashlight w/ spare bulb	1
Per Person: Food Provisions	1	Life saving signal set	1
Rocket signals	4	Raft Manual	1
Smoke signals	2		

The WARRANTY is **VOID** if the liferaft is **NOT SERVICED AT AN APPROVED SEAMAN SERVICE STATION**.

Price:

SEAMAN SOLAS TYPE LIFERAFT - A/T 15 PERSON



Туре		SEAMAN – A/T 15 (Throw overboard)	Raft height (mm) (exclude stabilization water pocket)		1500
Form of I	raft	Regular twelve -side	stabilization water pocket)		
Capacit	ty	15 man	Cylind	ler volume (I)	5
Tube	Up tube	295		<i>CO</i> ₂	2800
diameter (mm)	Down tube	335	Gas(g)	NO ₂	200
Raft length	(mm)	3405	Charman	Dia.(mm)	700
Raft width (mm)		3405	Storage canister	Length(mm)	1300
	(11111)	5405	cumster	Weight(Kg)	140

Installation of liferaft on board

- The valise liferaft should be stowed in a place clearly marked so it can be accessed quickly and easily. Do not stow in a place where it might become inaccessible due to other items being placed on top.
- Valises should be stored protected from exposure to saltwater.

Activation of liferaft

Before deployment, ensure that the following is carried out:

- Ensure liferaft painter line is securely tied to the vessel
- Everyone should put on their lifejackets
- Collect any extra safety equipment such as food, water, clothes etc...
- Throw the liferaft overboard to the opposite direction to the wind and then pull firmly on the painter to inflate the liferaft.

Inflation time is from 15 sec ~45 sec (depending on temperature)

Righting of liferaft

If the liferaft inflates upside down, use the righting strap located on the bottom of the liferaft in order to turn it over. Position the raft with the gas cylinder in the leeward position before attempting to turn it over into its correct position.

- Try to board the liferaft directly from your vessel. If possible, you should avoid entering the water.
- If someone fails to board the liferaft directly from the vessel and falls into the water, they can use the rope ladder to board.
- Once you confirmed that all crew members are on board, cut the painter line, using the knife provided (to be found inside by the entrance). Use the 2 paddles provided in the emergency pack in order to get away as quickly as possible from the sinking boat.
- Deploy the sea anchor in order to increase the stability of the liferaft at sea.
- Close the entrance in heavy/cold weather.
- All crew members to take seasick tablet as per instructions. Keep calm, save energy.

- Keep the liferaft clean and dry, for this purpose, use the bailer and sponges.
- Carefully check the pressure of the buoyancy tubes and make sure the tubes are always firm. If need, use the pump provided to keep up the pressure.
- In case of a tube puncture, use the repair kit and adhesive provided, to repair it.
- Note that the both buoyancy tubes are independent. If one tube is punctured, the other tube will remain inflated, and keep the liferaft afloat.

Important tips

- Always ensure the liferaft servicing is up to date.
- Stow the liferaft at an easy accessible position.
- The external light is automatically activated when the liferaft is inflated. During daylight, turn off the light.
- Should someone fall overboard, use the rescue quoit with 30 m line in order to bring the survivor back on board.
- Dispose of all sharp objects.

CONTENTS OF SEAMAN SOLAS TYPE LIFERAFT A/T 15 AND EMERGENCY PACK						
Heaving Line	1	Dozen Per Person: Water (125 ml)	1			
Floating Knife	1	Repair Kit	1			
Bailer	1	Pump	1			
Sponge	2	Repair plug set	1			
Sea Anchor	2	Safety scissors	1			
Paddles	2	Per Person: Sea sickness bags	1			
Relief valve stopper kit	1	First Aid Kit	2			
Label (contents)	1	Thermal Protective Aids	1			
Can openers	3	Whistle	1			
Drinking cup	1	Raft ID tube	1			
Fishing kit	1	Signaling Mirror	1			
Hand flares	6	Waterproof Flashlight w/ spare bulb	1			
Per Person: Food Provisions	1	Life saving signal set	1			
Rocket signals	4	Raft Manual	1			
Smoke signals	2					

SEAMAN SOLAS TYPE LIFERAFT - A/T 16 PERSON



Туре		SEAMAN – A/T 16 (Throw overboard)	Raft height (mm) (exclude stabilization water pocket)		1500
Form of I	aft	Regular twelve -side	stabilization water pocket)		
Capacit	ty	16 man	Cylind	ler volume (I)	5
Tube	Up tube	295		<i>CO</i> ₂	2800
diameter (mm)	Down tube	335	Gas(g)	NO ₂	200
Raft length (mm)		3405	Storage canister	Dia.(mm)	700
Raft width (mm)		3405		Length(mm)	1300
	(11111)	5405	cumster	Weight(Kg)	140

Installation of liferaft on board

- The valise liferaft should be stowed in a place clearly marked so it can be accessed quickly and easily. Do not stow in a place where it might become inaccessible due to other items being placed on top.
- Valises should be stored protected from exposure to saltwater.

Activation of liferaft

Before deployment, ensure that the following is carried out:

- Ensure liferaft painter line is securely tied to the vessel
- Everyone should put on their lifejackets
- Collect any extra safety equipment such as food, water, clothes etc...
- Throw the liferaft overboard to the opposite direction to the wind and then pull firmly on the painter to inflate the liferaft.

Inflation time is from 15 sec ~45 sec (depending on temperature)

Righting of liferaft

If the liferaft inflates upside down, use the righting strap located on the bottom of the liferaft in order to turn it over. Position the raft with the gas cylinder in the leeward position before attempting to turn it over into its correct position.

- Try to board the liferaft directly from your vessel. If possible, you should avoid entering the water.
- If someone fails to board the liferaft directly from the vessel and falls into the water, they can use the rope ladder to board.
- Once you confirmed that all crew members are on board, cut the painter line, using the knife provided (to be found inside by the entrance). Use the 2 paddles provided in the emergency pack in order to get away as quickly as possible from the sinking boat.
- Deploy the sea anchor in order to increase the stability of the liferaft at sea.
- Close the entrance in heavy/cold weather.
- All crew members to take seasick tablet as per instructions. Keep calm, save energy.

- Keep the liferaft clean and dry, for this purpose, use the bailer and sponges.
- Carefully check the pressure of the buoyancy tubes and make sure the tubes are always firm. If need, use the pump provided to keep up the pressure.
- In case of a tube puncture, use the repair kit and adhesive provided, to repair it.
- Note that the both buoyancy tubes are independent. If one tube is punctured, the other tube will remain inflated, and keep the liferaft afloat.

Important tips

- Always ensure the liferaft servicing is up to date.
- Stow the liferaft at an easy accessible position.
- The external light is automatically activated when the liferaft is inflated. During daylight, turn off the light.
- Should someone fall overboard, use the rescue quoit with 30 m line in order to bring the survivor back on board.
- Dispose of all sharp objects.

CONTENTS OF SEAMAN SOLAS TYPE LIFERAFT A/T 16 AND EMERGENCY PACK						
Heaving Line	1	Dozen Per Person: Water (125 ml)	1			
Floating Knife	1	Repair Kit	1			
Bailer	1	Pump	1			
Sponge	2	Repair plug set	1			
Sea Anchor	2	Safety scissors	1			
Paddles	2	Per Person: Sea sickness bags	1			
Relief valve stopper kit	1	First Aid Kit	2			
Label (contents)	1	Thermal Protective Aids	1			
Can openers	3	Whistle	1			
Drinking cup	1	Raft ID tube	1			
Fishing kit	1	Signaling Mirror	1			
Hand flares	6	Waterproof Flashlight w/ spare bulb	1			
Per Person: Food Provisions	1	Life saving signal set	1			
Rocket signals	4	Raft Manual	1			
Smoke signals	2					

SEAMAN SOLAS TYPE LIFERAFT - A/T 20 PERSON



Туре		SEAMAN – A/T 20 (Throw overboard)	Raft height (mm)(exclude		1650	
Form of raft		Long eight-side	stabilization water pocket)		1050	
Capaci	ty	20 man	Cylina	ler volume (I)	6	
Tube	Up tube	302		<i>CO</i> ₂	3500	
diameter (mm)	Down tube	350	Gas(g)	NO ₂	240	
Raft length	(mm)	4280	Ctorago	Dia.(mm)	737	
Raft width	(mm)	3080	Storage canister	Length(mm) Weight(Kg)	1500 175	

Installation of liferaft on board

- The valise liferaft should be stowed in a place clearly marked so it can be accessed quickly and easily. Do not stow in a place where it might become inaccessible due to other items being placed on top.
- Valises should be stored protected from exposure to saltwater.

Activation of liferaft

Before deployment, ensure that the following is carried out:

- Ensure liferaft painter line is securely tied to the vessel
- Everyone should put on their lifejackets
- Collect any extra safety equipment such as food, water, clothes etc...
- Throw the liferaft overboard to the opposite direction to the wind and then pull firmly on the painter to inflate the liferaft.

Inflation time is from 15 sec ~45 sec (depending on temperature)

Righting of liferaft

If the liferaft inflates upside down, use the righting strap located on the bottom of the liferaft in order to turn it over. Position the raft with the gas cylinder in the leeward position before attempting to turn it over into its correct position.

- Try to board the liferaft directly from your vessel. If possible, you should avoid entering the water.
- If someone fails to board the liferaft directly from the vessel and falls into the water, they can use the rope ladder to board.
- Once you confirmed that all crew members are on board, cut the painter line, using the knife provided (to be found inside by the entrance). Use the 2 paddles provided in the emergency pack in order to get away as quickly as possible from the sinking boat.
- Deploy the sea anchor in order to increase the stability of the liferaft at sea.
- Close the entrance in heavy/cold weather.
- All crew members to take seasick tablet as per instructions. Keep calm, save energy.

- Keep the liferaft clean and dry, for this purpose, use the bailer and sponges.
- Carefully check the pressure of the buoyancy tubes and make sure the tubes are always firm. If need, use the pump provided to keep up the pressure.
- In case of a tube puncture, use the repair kit and adhesive provided, to repair it.
- Note that the both buoyancy tubes are independent. If one tube is punctured, the other tube will remain inflated, and keep the liferaft afloat.

Important tips

- Always ensure the liferaft servicing is up to date.
- Stow the liferaft at an easy accessible position.
- The external light is automatically activated when the liferaft is inflated. During daylight, turn off the light.
- Should someone fall overboard, use the rescue quoit with 30 m line in order to bring the survivor back on board.
- Dispose of all sharp objects.

CONTENTS OF SEAMAN SOLAS T	CONTENTS OF SEAMAN SOLAS TYPE LIFERAFT A/T 20 AND EMERGENCY PACK						
Heaving Line	1	Dozen Per Person: Water (125 ml)	1				
Floating Knife	1	Repair Kit	1				
Bailer	1	Pump	1				
Sponge	2	Repair plug set	1				
Sea Anchor	2	Safety scissors	1				
Paddles	2	Per Person: Sea sickness bags	1				
Relief valve stopper kit	1	First Aid Kit	2				
Label (contents)	1	Thermal Protective Aids	1				
Can openers	3	Whistle	1				
Drinking cup	1	Raft ID tube	1				
Fishing kit	1	Signaling Mirror	1				
Hand flares	6	Waterproof Flashlight w/ spare bulb	1				
Per Person: Food Provisions	1	Life saving signal set	1				
Rocket signals	4	Raft Manual	1				
Smoke signals	2						

The WARRANTY is **VOID** if the liferaft is **NOT SERVICED AT AN APPROVED SEAMAN SERVICE STATION**.

Price:

SEAMAN SOLAS TYPE LIFERAFT - A/T 25 PERSON



Туре		SEAMAN – A/T 25 (Throw overboard)	Raft height (mm) (exclude		1800
Form of raft		Long eight-side	stabilization water pocket)		1800
Capacity	/	25 man	Cylinder volume (1)		7.5
Tube	Up tube	320		<i>CO</i> ₂	4500
diameter (mm)	Down tube	372	Gas(g)	NO ₂	300
Raft length	(mm)	4700	Ctorago	Dia.(mm)	737
Raft width (mm)		3450	Storage canister	Length(mm)	1500
		5450	cumster	Weight(Kg)	195

Installation of liferaft on board

- The valise liferaft should be stowed in a place clearly marked so it can be accessed quickly and easily. Do not stow in a place where it might become inaccessible due to other items being placed on top.
- Valises should be stored protected from exposure to saltwater.

Activation of liferaft

Before deployment, ensure that the following is carried out:

- Ensure liferaft painter line is securely tied to the vessel
- Everyone should put on their lifejackets
- Collect any extra safety equipment such as food, water, clothes etc...
- Throw the liferaft overboard to the opposite direction to the wind and then pull firmly on the painter to inflate the liferaft.

Inflation time is from 15 sec ~45 sec (depending on temperature)

Righting of liferaft

If the liferaft inflates upside down, use the righting strap located on the bottom of the liferaft in order to turn it over. Position the raft with the gas cylinder in the leeward position before attempting to turn it over into its correct position.

- Try to board the liferaft directly from your vessel. If possible, you should avoid entering the water.
- If someone fails to board the liferaft directly from the vessel and falls into the water, they can use the rope ladder to board.
- Once you confirmed that all crew members are on board, cut the painter line, using the knife provided (to be found inside by the entrance). Use the 2 paddles provided in the emergency pack in order to get away as quickly as possible from the sinking boat.
- Deploy the sea anchor in order to increase the stability of the liferaft at sea.
- Close the entrance in heavy/cold weather.
- All crew members to take seasick tablet as per instructions. Keep calm, save energy.

- Keep the liferaft clean and dry, for this purpose, use the bailer and sponges.
- Carefully check the pressure of the buoyancy tubes and make sure the tubes are always firm. If need, use the pump provided to keep up the pressure.
- In case of a tube puncture, use the repair kit and adhesive provided, to repair it.
- Note that the both buoyancy tubes are independent. If one tube is punctured, the other tube will remain inflated, and keep the liferaft afloat.

Important tips

- Always ensure the liferaft servicing is up to date.
- Stow the liferaft at an easy accessible position.
- The external light is automatically activated when the liferaft is inflated. During daylight, turn off the light.
- Should someone fall overboard, use the rescue quoit with 30 m line in order to bring the survivor back on board.
- Dispose of all sharp objects.

CONTENTS OF SEAMAN SOLAS T	CONTENTS OF SEAMAN SOLAS TYPE LIFERAFT A/T 25 AND EMERGENCY PACK						
Heaving Line	1	Dozen Per Person: Water (125 ml)	1				
Floating Knife	1	Repair Kit	1				
Bailer	1	Pump	1				
Sponge	2	Repair plug set	1				
Sea Anchor	2	Safety scissors	1				
Paddles	2	Per Person: Sea sickness bags	1				
Relief valve stopper kit	1	First Aid Kit	2				
Label (contents)	1	Thermal Protective Aids	1				
Can openers	3	Whistle	1				
Drinking cup	1	Raft ID tube	1				
Fishing kit	1	Signaling Mirror	1				
Hand flares	6	Waterproof Flashlight w/ spare bulb	1				
Per Person: Food Provisions	1	Life saving signal set	1				
Rocket signals	4	Raft Manual	1				
Smoke signals	2						

SEAMAN SOLAS TYPE LIFERAFT - D 15 PERSON



Туре		SEAMAN — D 15 (David launchable)	Raft height (mm) (exclude stabilization water pocket)		1/50
Form of raft		Rectangular ten-side			
Capacity	/	15 man	Cylinder volume (1)		5
Tube	Up tube	290	Gas(g)	<i>CO</i> ₂	3200
diameter (mm)	Down tube	340		NO ₂	200
Raft length (mm)		3400	Ctorago	Dia.(mm)	700
Raft width (mm)		3400	Storage canister	Length(mm)	1300
		5400	cumster	Weight(Kg)	170

Installation of liferaft on board

- The valise liferaft should be stowed in a place clearly marked so it can be accessed quickly and easily. Do not stow in a place where it might become inaccessible due to other items being placed on top.
- Valises should be stored protected from exposure to saltwater.

Activation of liferaft

Before deployment, ensure that the following is carried out:

- Ensure liferaft painter line is securely tied to the vessel
- Everyone should put on their lifejackets
- Collect any extra safety equipment such as food, water, clothes etc...
- Throw the liferaft overboard to the opposite direction to the wind and then pull firmly on the painter to inflate the liferaft.

Inflation time is from 15 sec ~45 sec (depending on temperature)

Righting of liferaft

If the liferaft inflates upside down, use the righting strap located on the bottom of the liferaft in order to turn it over. Position the raft with the gas cylinder in the leeward position before attempting to turn it over into its correct position.

- Try to board the liferaft directly from your vessel. If possible, you should avoid entering the water.
- If someone fails to board the liferaft directly from the vessel and falls into the water, they can use the rope ladder to board.
- Once you confirmed that all crew members are on board, cut the painter line, using the knife provided (to be found inside by the entrance). Use the 2 paddles provided in the emergency pack in order to get away as quickly as possible from the sinking boat.
- Deploy the sea anchor in order to increase the stability of the liferaft at sea.
- Close the entrance in heavy/cold weather.
- All crew members to take seasick tablet as per instructions. Keep calm, save energy.

- Keep the liferaft clean and dry, for this purpose, use the bailer and sponges.
- Carefully check the pressure of the buoyancy tubes and make sure the tubes are always firm. If need, use the pump provided to keep up the pressure.
- In case of a tube puncture, use the repair kit and adhesive provided, to repair it.
- Note that the both buoyancy tubes are independent. If one tube is punctured, the other tube will remain inflated, and keep the liferaft afloat.

Important tips

- Always ensure the liferaft servicing is up to date.
- Stow the liferaft at an easy accessible position.
- The external light is automatically activated when the liferaft is inflated. During daylight, turn off the light.
- Should someone fall overboard, use the rescue quoit with 30 m line in order to bring the survivor back on board.
- Dispose of all sharp objects.

CONTENTS OF SEAMAN SOLAS TYPE LIFERAFT D 15 AND EMERGENCY PACK						
Heaving Line	1	Dozen Per Person: Water (125 ml)	1			
Floating Knife	1	Repair Kit	1			
Bailer	1	Pump	1			
Sponge	2	Repair plug set	1			
Sea Anchor	2	Safety scissors	1			
Paddles	2	Per Person: Sea sickness bags	1			
Relief valve stopper kit	1	First Aid Kit	2			
Label (contents)	1	Thermal Protective Aids	1			
Can openers	3	Whistle	1			
Drinking cup	1	Raft ID tube	1			
Fishing kit	1	Signaling Mirror	1			
Hand flares	6	Waterproof Flashlight w/ spare bulb	1			
Per Person: Food Provisions	1	Life saving signal set	1			
Rocket signals	4	Raft Manual	1			
Smoke signals	2					

SEAMAN SOLAS TYPE LIFERAFT - D 16 PERSON



Туре		SEAMAN – D 16 (David launchable)	Raft height (mm) (exclude stabilization water pocket)		1750
Form of raft		Rectangular ten-side			
Capacity	/	16 man	Cylinder volume (1)		5
Tube	Up tube	290	Gas(g)	<i>CO</i> ₂	3200
diameter (mm)	Down tube	340		NO ₂	200
Raft length (mm)		3400	Ctorago	Dia.(mm)	700
Raft width (mm)		3400	Storage canister	Length(mm)	1300
		5400	cumster	Weight(Kg)	170

Installation of liferaft on board

- The valise liferaft should be stowed in a place clearly marked so it can be accessed quickly and easily. Do not stow in a place where it might become inaccessible due to other items being placed on top.
- Valises should be stored protected from exposure to saltwater.

Activation of liferaft

Before deployment, ensure that the following is carried out:

- Ensure liferaft painter line is securely tied to the vessel
- Everyone should put on their lifejackets
- Collect any extra safety equipment such as food, water, clothes etc...
- Throw the liferaft overboard to the opposite direction to the wind and then pull firmly on the painter to inflate the liferaft.

Inflation time is from 15 sec ~45 sec (depending on temperature)

Righting of liferaft

If the liferaft inflates upside down, use the righting strap located on the bottom of the liferaft in order to turn it over. Position the raft with the gas cylinder in the leeward position before attempting to turn it over into its correct position.

- Try to board the liferaft directly from your vessel. If possible, you should avoid entering the water.
- If someone fails to board the liferaft directly from the vessel and falls into the water, they can use the rope ladder to board.
- Once you confirmed that all crew members are on board, cut the painter line, using the knife provided (to be found inside by the entrance). Use the 2 paddles provided in the emergency pack in order to get away as quickly as possible from the sinking boat.
- Deploy the sea anchor in order to increase the stability of the liferaft at sea.
- Close the entrance in heavy/cold weather.
- All crew members to take seasick tablet as per instructions. Keep calm, save energy.

- Keep the liferaft clean and dry, for this purpose, use the bailer and sponges.
- Carefully check the pressure of the buoyancy tubes and make sure the tubes are always firm. If need, use the pump provided to keep up the pressure.
- In case of a tube puncture, use the repair kit and adhesive provided, to repair it.
- Note that the both buoyancy tubes are independent. If one tube is punctured, the other tube will remain inflated, and keep the liferaft afloat.

Important tips

- Always ensure the liferaft servicing is up to date.
- Stow the liferaft at an easy accessible position.
- The external light is automatically activated when the liferaft is inflated. During daylight, turn off the light.
- Should someone fall overboard, use the rescue quoit with 30 m line in order to bring the survivor back on board.
- Dispose of all sharp objects.

CONTENTS OF SEAMAN SOLAS TYPE LIFERAFT D 16 AND EMERGENCY PACK						
Heaving Line	1	Dozen Per Person: Water (125 ml)	1			
Floating Knife	1	Repair Kit	1			
Bailer	1	Pump	1			
Sponge	2	Repair plug set	1			
Sea Anchor	2	Safety scissors	1			
Paddles	2	Per Person: Sea sickness bags	1			
Relief valve stopper kit	1	First Aid Kit	2			
Label (contents)	1	Thermal Protective Aids	1			
Can openers	3	Whistle	1			
Drinking cup	1	Raft ID tube	1			
Fishing kit	1	Signaling Mirror	1			
Hand flares	6	Waterproof Flashlight w/ spare bulb	1			
Per Person: Food Provisions	1	Life saving signal set	1			
Rocket signals	4	Raft Manual	1			
Smoke signals	2					

SEAMAN SOLAS TYPE LIFERAFT - D 20 PERSON



Туре		SEAMAN – D 20 (David launchable)	Raft height (mm) (exclude stabilization water pocket)		1700
Form of raft		Rectangular ten-side			
Capacity	y	20 man	Cylinder volume (1)		6
Tube	Up tube	310	Gas(g)	<i>CO</i> ₂	3800
diameter (mm)	Down tube	350		NO ₂	260
Raft length (mm)		3825	Ctorago	Dia.(mm)	737
Raft width (mm)		3825	Storage canister	Length(mm)	1500
		3825	cumster	Weight(Kg)	185

Installation of liferaft on board

- The valise liferaft should be stowed in a place clearly marked so it can be accessed quickly and easily. Do not stow in a place where it might become inaccessible due to other items being placed on top.
- Valises should be stored protected from exposure to saltwater.

Activation of liferaft

Before deployment, ensure that the following is carried out:

- Ensure liferaft painter line is securely tied to the vessel
- Everyone should put on their lifejackets
- Collect any extra safety equipment such as food, water, clothes etc...
- Throw the liferaft overboard to the opposite direction to the wind and then pull firmly on the painter to inflate the liferaft.

Inflation time is from 15 sec ~45 sec (depending on temperature)

Righting of liferaft

If the liferaft inflates upside down, use the righting strap located on the bottom of the liferaft in order to turn it over. Position the raft with the gas cylinder in the leeward position before attempting to turn it over into its correct position.

- Try to board the liferaft directly from your vessel. If possible, you should avoid entering the water.
- If someone fails to board the liferaft directly from the vessel and falls into the water, they can use the rope ladder to board.
- Once you confirmed that all crew members are on board, cut the painter line, using the knife provided (to be found inside by the entrance). Use the 2 paddles provided in the emergency pack in order to get away as quickly as possible from the sinking boat.
- Deploy the sea anchor in order to increase the stability of the liferaft at sea.
- Close the entrance in heavy/cold weather.
- All crew members to take seasick tablet as per instructions. Keep calm, save energy.

- Keep the liferaft clean and dry, for this purpose, use the bailer and sponges.
- Carefully check the pressure of the buoyancy tubes and make sure the tubes are always firm. If need, use the pump provided to keep up the pressure.
- In case of a tube puncture, use the repair kit and adhesive provided, to repair it.
- Note that the both buoyancy tubes are independent. If one tube is punctured, the other tube will remain inflated, and keep the liferaft afloat.

Important tips

- Always ensure the liferaft servicing is up to date.
- Stow the liferaft at an easy accessible position.
- The external light is automatically activated when the liferaft is inflated. During daylight, turn off the light.
- Should someone fall overboard, use the rescue quoit with 30 m line in order to bring the survivor back on board.
- Dispose of all sharp objects.

CONTENTS OF SEAMAN SOLAS TYPE LIFERAFT D 20 AND EMERGENCY PACK						
Heaving Line	1	Dozen Per Person: Water (125 ml)	1			
Floating Knife	1	Repair Kit	1			
Bailer	1	Pump	1			
Sponge	2	Repair plug set	1			
Sea Anchor	2	Safety scissors	1			
Paddles	2	Per Person: Sea sickness bags	1			
Relief valve stopper kit	1	First Aid Kit	2			
Label (contents)	1	Thermal Protective Aids	1			
Can openers	3	Whistle	1			
Drinking cup	1	Raft ID tube	1			
Fishing kit	1	Signaling Mirror	1			
Hand flares	6	Waterproof Flashlight w/ spare bulb	1			
Per Person: Food Provisions	1	Life saving signal set	1			
Rocket signals	4	Raft Manual	1			
Smoke signals	2					

SEAMAN SOLAS TYPE LIFERAFT - D 25 PERSON



Туре		SEAMAN – D 25 (David launchable)	Raft height (mm) (exclude stabilization water pocket)		1800
Form of raft		Long twelve-side			
Capacity	/	25 man	Cylinder volume (1)		7.5
Tube	Up tube	335		<i>CO</i> ₂	4700
diameter (mm)	Down tube	370	Gas(g)	NO ₂	400
Raft length (mm)		4530	Ctorago	Dia.(mm)	737
Raft width (mm)		3730	Storage canister	Length(mm)	1500
, , , , , , , , , , , , , , , , , , ,				Weight(Kg)	220

Installation of liferaft on board

- The valise liferaft should be stowed in a place clearly marked so it can be accessed quickly and easily. Do not stow in a place where it might become inaccessible due to other items being placed on top.
- Valises should be stored protected from exposure to saltwater.

Activation of liferaft

Before deployment, ensure that the following is carried out:

- Ensure liferaft painter line is securely tied to the vessel
- Everyone should put on their lifejackets
- Collect any extra safety equipment such as food, water, clothes etc...
- Throw the liferaft overboard to the opposite direction to the wind and then pull firmly on the painter to inflate the liferaft.

Inflation time is from 15 sec ~45 sec (depending on temperature)

Righting of liferaft

If the liferaft inflates upside down, use the righting strap located on the bottom of the liferaft in order to turn it over. Position the raft with the gas cylinder in the leeward position before attempting to turn it over into its correct position.

- Try to board the liferaft directly from your vessel. If possible, you should avoid entering the water.
- If someone fails to board the liferaft directly from the vessel and falls into the water, they can use the rope ladder to board.
- Once you confirmed that all crew members are on board, cut the painter line, using the knife provided (to be found inside by the entrance). Use the 2 paddles provided in the emergency pack in order to get away as quickly as possible from the sinking boat.
- Deploy the sea anchor in order to increase the stability of the liferaft at sea.
- Close the entrance in heavy/cold weather.
- All crew members to take seasick tablet as per instructions. Keep calm, save energy.

- Keep the liferaft clean and dry, for this purpose, use the bailer and sponges.
- Carefully check the pressure of the buoyancy tubes and make sure the tubes are always firm. If need, use the pump provided to keep up the pressure.
- In case of a tube puncture, use the repair kit and adhesive provided, to repair it.
- Note that the both buoyancy tubes are independent. If one tube is punctured, the other tube will remain inflated, and keep the liferaft afloat.

Important tips

- Always ensure the liferaft servicing is up to date.
- Stow the liferaft at an easy accessible position.
- The external light is automatically activated when the liferaft is inflated. During daylight, turn off the light.
- Should someone fall overboard, use the rescue quoit with 30 m line in order to bring the survivor back on board.
- Dispose of all sharp objects.

CONTENTS OF SEAMAN SOLAS TYPE LIFERAFT D 25 AND EMERGENCY PACK						
Heaving Line	1	Dozen Per Person: Water (125 ml)	1			
Floating Knife	1	Repair Kit	1			
Bailer	1	Pump	1			
Sponge	2	Repair plug set	1			
Sea Anchor	2	Safety scissors	1			
Paddles	2	Per Person: Sea sickness bags	1			
Relief valve stopper kit	1	First Aid Kit	2			
Label (contents)	1	Thermal Protective Aids	1			
Can openers	3	Whistle	1			
Drinking cup	1	Raft ID tube	1			
Fishing kit	1	Signaling Mirror	1			
Hand flares	6	Waterproof Flashlight w/ spare bulb	1			
Per Person: Food Provisions	1	Life saving signal set	1			
Rocket signals	4	Raft Manual	1			
Smoke signals	2					

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