



	Twin Island Gen sh 1	Feeder Gen sh 3	Single Island Gen sh 2	Weight
Seals on cargo hold hatches are not sufficiently air tight	++		+	Efficiency
Vents are not closed	++		+	Efficiency
CO2 cannot enter container units holding cargo on fire	=		=	
Cargo is self oxidizing	=		=	Efficiency Accounted on fire ignition
CO2 pipes leaking	+		+s	System Failure
Design failure - nozzles in wrong place	=		=	Efficiency DBI - Bjarne for RCO, bottom release
Activation failure (technical and/or human error)	+		+s	System Failure
Communication/management failures	+		+s	HE
Insufficiently trained crew / insufficient discharge procedure knowledge	+		+s	HE
Crew count not completed	+		+s	HE
Lacking confirmation of ventilation status	+		+s	HE
Crew is not confident in activating the system	++		+	HE
Valves are not opening	+		+s	System Failure
Blockages in piping	+		+s	System Failure
Wrong identification of the space where to release	+		+s	HE
Running out of CO2	=		=	System Failure
Insufficient pressure before the nozzle (liquid vs gaseous CO2)	+s		+s	Efficiency 50 m different pipe lenght
Incorrect design of nozzles	=		=	Efficiency
Crew/onshore support is hesitant to use the CO2 initially, due to lack of capacity (1 shot, is regarded as last resort)	++		+	

Annex I

CARGOSAFE