



Alondra

General:	The vessel was delivered from J. J. Sietas KG Schiffs Werft in 1995. The conversion modified the vessel from a 304 TEU container / feeder ship into a livestock carrier with a capacity of approx. 3000 square meter pen space for cattle.	
Main Particulars:	Length o.a.	97.27 m
	Length p.o.	91.41 m
	Breadth moulded	15.90 m
	Draught to free board deck	9.30 m
	Draught (design)	5.20 m
	Deadweight (approx.)	2,800 t
Capacity:	No. of livestock	2,000 cattles
	No. of crew	24 pers
Speed:	Service speed max.	14.80 kn
Machinery and Equipment:	Diesel main engines	Mak/Krupp
	Installed power	2,700 kW
	Aux. power	3 x MAN D2842 550 Kw (new)
	SPS power	MAN D2842 550 Kw (new)
Miscellaneous:	Classification	DNV GL
	Flag	Panama
	IMO number	9113719
Scope of Work:	Tender and Contract Design for the conversion Steel Basic Design of conversion Damage stability assessment Diagram for various machinery systems Design of support for various equipment Design of weather tight side doors	
Ref. No.:	KEH 15002.01/15002.02	