VALE COMMENT ON IO 155 Ocean Drover Townsville/Darwin to Jakarta/Panjang

Loading

IO SUMMARY: there was sufficient space for the cattle to lie down.

VALE COMMENT: no % able to lie down provided

Feed and water

IO SUMMARY: During the voyage, there was an issue with lack of parts for water troughs. The observer found some troughs with broken valves or with the water turned off resulting in a temporary lack of water. However, the CO and bosun worked hard to resolve each water supply issue. VALE COMMENT: concerning for a vessel of this size not to have adequate parts. Some water deprivation occurred – would this have been found if an IO had not been onboard?

Ventilation

IO SUMMARY: Decks 1 to 5 are enclosed and Decks 6 to 8 are open decks.

IO SUMMARY: Temperatures were recorded at around 9.30am daily from gauges on each deck. The temperatures throughout the Townsville – Darwin leg were moderate, rising slightly on the Darwin – Jakarta leg of the voyage. The maximum temperature recorded was 29°C.

VALE COMMENT: was this WBT or DBT. No details of humidity. Once daily early morning temperature readings also not likely representative. Inadequate detail and non-representative time of readings means that independent assessment of the heat conditions on this voyage could not be made from the IO summary.

Pen conditions

IO SUMMARY: There were some instances when pens became wet due to inundation of water from overflowing valves, leaking troughs, troughs emptied into alleyways, a broken bilge pump, blocked drains and whilst transferring water between tanks on board.

VALE COMMENT: issue with wet pens dealt with by stpckpersons but description suggest some significant drainage and plumbing issues.

IO SUMMARY

IO SUMMARY: A wash down of some decks that held cattle loaded in Townsville (Decks 1, 2, 3 and 5) was undertaken on days 7 and 8. Some water inundation occurred on Deck 1 during the wash due to a broken bilge pump. The repair was completed in 3 hours and no animal welfare issues were observed. A second deck wash was undertaken on day 13 on Decks 6 to 8 with no issues observed. VALE COMMENT: infrastructure issues identified.

Health and welfare

The cattle that required treatments were separated into hospital pens that contained bedding, water and feed supplies and were monitored until discharge. During the voyage a number of cattle were treated for lameness and minor injuries.

Independent Observer summary report on MV Ocean Drover

There were 8 mortalities during the voyage with the cause of death attributed to respiratory disease and misadventure. There were no symptoms of heat stress or shy feeders observed during the voyage.

Discharge

IO SUMMARY: Discharge in Jakarta was prolonged due to a lack of trucks and the extended turnaround time from the destination yards. Discharge in Panjang was organised and well managed without incident.

VALE COMMENT: prolonged discharge not uncommon in SE Asian ports

Representative photographs of the voyage

Day 14 Cattle in pen – wet pen conditions

Day 16 Cattle in pen - no issues identified; pen looks boggy and quite a lot of faecal material on sleek coated *Bos indicus*.