

Dangerous Goods Licence

Authority Number

Commencement Date

11/08/2017

NORTHLINK FUELS PTY LTD

Residential Address

The vehicle/s listed in the attached "AnnexureA" is/are authorised to carry out the duties as prescribed by the

TRANSPORT OPERATIONS (ROAD USE MANAGEMENT - DANGEROUS GOODS) REGULATION 2018

Signature of Licensee

For and on behalf of the Director-General Department of Transport and Main Roads

TRB Forms Area Form F2280 MFD V01 Sep 2012

Date

## ANNEXURE A

## **Details of Vehicles**



Transport and Main Roads

AS AT 07/02/2020

Dangerous Goods Licence

Expiry Date: 10/08/2018 Number

: 900514625

NORTHLINK FUELS PTY LTD

DAF

BODY

TRUK

T/TR

CLASS

T/TR

REGO **REGO** STATE NO MAKE TYPE

952XLM

QLD

30000

GVM (Kg)

11380

TARE (Kg) NO

GD:EB DG 22

Mr G. Downs 253 4913

2nd September, 1988

Dear Sir,

## Re: Design Approval: 22 KL Al Fuel Tanker

I refer to your recent application for design approval of your 22,000 litre, 5 compartment, aluminium tank truck for Circle Petroleum.

The design has been studied by Officers of the Dangerous Goods Branch and they report that the design is suitable and is approved subject to:-

- \* the construction and testing complying with the Australian Standard "Road Tank Vehicles for Dangerous Goods AS 2809-1985 Parts 1 and 2";
- \* the under-run protection being upgraded to the equivalent of 100mm OD, 8mm wall thickness mild steel, or proven compliance with AS 2809.1, clause 2.1.6.

A design approval sheet and stamped and approved drawings are attached. The approval number is QRT 424.

Not relevant

Yours faithfully,

Not relevant

(N.F. Kent) COMMISSIONER

> The Manager, Hockney Alcan, P.O. Box 182, MOOROOKA. Q.

4105

AM2 88.

## DESIGN APPROVAL SHEET

APPROVAL TO:

HOCKNEY ALCAN, BRISBANE

APPROVAL NO:

ORT 424

DRAWING NOS:

2234, 2327, 2324, 2309, 1246

TANKER:

22,000 litre, 5 compartment, aluminium tanker

truck

DESIGN STANDARD:

AS 2809-1985, Parts 1 and 2

ROAD CLEARANCE:

350mm minimum/OK

STABILITY ANGLE:

62° /0K

REAR IMPACT]

PROTECTION ]

Under-run to be upgraded to equivalent of 100 mm OD and 8 mm wall thickness mild steel, or proven compliance with AS 2809.1 clause 2.1.6

WIRING:

To comply with AS 2809.1-1985

EARTHING POINTS:

3/0K

FILL & DIP TUBE CLEARANCE:

50 mm maximum/OK

UNDERFRAME REINFORCEMENT:

27 180 × 10<sup>3</sup> mm<sup>3</sup> /OK

MAXIMUM PRODUCT DENSITY:

1.0 kg/L

SHELL THICKNESS:

5 mm Al 5454 /OK

HEADS & BULK HEADS:

7 mm Al 5454 /OK

DEPTH OF DISHING:

160 mm /OK

ROLLOVER PROTECTION:

Al 6061-T6, 5 mm tk, > 25 mm above fittings

**EQUIPMENT:** 

Hatch incl P & V and - Acme Treloar MC402 /OK

Emergency vent

Internal valve

) ) OK

- Treloar 681 External valve

- Treloar M1240-51LF x 100mm

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METHOD OF ATTACHMENT:

OK

