



**Commodities International
Shipping and Survey**



CISS Group PTE. LTD.

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CERTIFICATE No.: UA01269/2

ORIGINAL

CERTIFICATE OF ANALYSIS MOSH AND MOAH

In pursuance of an order received from our principal, requesting us to carry out inspection we hereby confirm as follows:

Description of goods:	UKRAINIAN CRUDE SUNFLOWER OIL IN BULK
Vessel:	MT HIRA V
Quantity:	3003,200 MT
B/L No. & Date:	NO.2 DD 21.05.2022
Shipper:	LLC "MEISEN" 54001, MYKOLAYIV REG., MYKOLAYIV, NIKOLSKAYA STR., BLDG. 61/11 ON BEHALF OF AGRO TRADE GLOBAL FZC
Consignee:	"TAMPIERI SPA - VIA GRANAROLO N. 177/3 - 48018 FAENZA RAVENNA - ITALY"
Notify address:	"TAMPIERI SPA - VIA GRANAROLO N. 177/3 - 48018 FAENZA RAVENNA - ITALY"
Port of loading:	IZMAIL, UKRAINE
Port of discharge:	RAVENNA, ITALY
Vessel Tanks Nos.:	1P, 2P, 3P, 4P, 5P, 6P, 1S, 2S, 3S, 4S, 5S, 6S AND SLOP C

RESULTS OF QUALITY INSPECTION

Representative samples of the oil have been drawn from each ship's tank 1P, 2P, 3P, 4P, 5P, 6P, 1S, 2S, 3S, 4S, 5S, 6S AND SLOP C of MT HIRA V and sealed from vessel's tanks after competition of loading according to FOSFA CONTRACT No.54. One vessel's sample were submitted for analysis to FOSFA approved chemical laboratory. The following results of analysis have been obtained:

Parameter	Method	Unit	Max allowed by contract	LOQ	Result
MOSH (saturated, short chain) C10-16	CotOD-002:2019 (GC/FID)	mg/kg	50.0	5.0	< 5.0
MOSH (saturated, medium ch.) C17-20		mg/kg		5.0	< 5.0
MOSH (saturated, longer chain) C20-35		mg/kg		5.0	< 5.0
MOSH (saturated, total) C10-62		mg/kg		5.0	< 5.0
MOAH (aromatic hydrocarbons) C10-16		mg/kg		5.0	< 5.0
MOAH (aromatic hydrocarbons) C16-35		mg/kg		5.0	< 5.0
MOAH (aromatic, total) C10-62		mg/kg		5.0	< 5.0
MOSH/MOAH, C10-62		mg/kg		10.0	< 10.0

DATED: 27th of MAY, 2022

For and on behalf of CISS GROUP Ukraine LLC

Registered Superintendent and Surveyor Member of FOSFA

