TERMINAL FOS OIL PUBLIC TERMINAL

PIER NR 2 (nr 802) PIER LENGTH 180 MTRS

MAX LOA 350 MTRS (MAX DWT 280000 MT +10PCT WAIVER)

MIN LOA 110 M (Cap. 14/9/17)

MAX BEAM NIL

MAX DRFT (SW)17.00 MTRSBERTH LOCATION43.25 N - 04.53 EBERTH OPERATORFLUXEL S.A.S.

WATER DENSITY TYPE OF PRODUCTS HANDLEDBETW 1.0275 AND 1.0285
CRUDE OIL + GASOIL

NAME OF CGO RCVRS * DEPOT PETROLIER DE LA CRAU (D.P.C.

STORAGE ACCT PETROINEOS/TOTAL)

* S.P.S.E. (IN TRANSIT FOR EAST FRANCE/
GERMANY/SWITZERLAND + GASOIL STORAGE)

* ESSO SAF (FOS REFINERY) * DPF FOR GASOIL STORAGE

NR/SIZE OF CGO ARMS

2 X 16" FOR CRUDE OIL – TM 04.5.17 – TBC

3 X 16" FOR GASOIL – TM 04.5.17 – TBC

MAX HEIGHT OF MNF 25 MTRS (MIN 3 M)

MAX PRESS ALLOWED AT MNF 6.5 BARS

MAX ADMISSIBLE CGO TEMP +55DEG C via crude oil lines SIDE ALONGSIDE: USUALLY STBD BUT SUBJ

TO PILOT DECISION/WEATHER CONDITIONS

FO BUNKERING EX PIPE NO – ONLY EX BARGE OR TRUCK
DO BUNKERING EX PIPE NO – ONLY EX BARGE OR TRUCK
FRESH WATER EX HOSE BUT INDUSTRIAL WATER

DEBALLASTING FACILITIES NO – EXCEPT BY BARGE

OTHER INFOS:

NO TIDE RESTRICTION

BERTHING/UNBERTHING DAY/NIGHT

NO VAPOUR RETURN

SHORE GANGWAY AVAILABLE

FOR TANKERS OPERATED BY PETROINEOS:

MOORING ARRANGEMENTS AS PER INEOS REQUIREMENTS LISTED IN THEIR PRE-ARVL QUESTIONNAIRE

WEATHER CONDITIONS:

In case wind exceeds 45 Knots, vessels movements at Fos/Lavera are postponed till improvement. In case wind exceeds 40 Knots, vessels cargo operations of tankers at Fos and Lavera oil terminals operated by Fluxel are interrupted till improvement.

ABOVE INFORMATIONS INDICATIVE ONLY

 $04.5.17-{\rm PIER}$ SHLD BE OPERATIONAL AS FROM 09-10/5/17 FOR GASOIL AND CRUDE OIL CARGOES.

GASOIL CARGOES FOR SPSE STORAGE AND FOR DPF STORAGE

GASOIL SHORELINE CONNECTION BETW FOS 2 AND 5

MAJ TM 04.5.17

SHIP'S GANGWAY INSTALLATION:

On Fluxel port operators and in accordance with the IMO guideline (MSC1/Circ 1331), limitation to ensure a safe ship/shore access is 55° inclination for accommodation ladders and 30° inclination for mobile gangways. Greater inclinations may be accepted if the facility permit it and on condition it can be proved before berthing by showing us the corresponding marking plate.

Average airdraft above sea level at Fos 0 and 0bis: 3 m

MAJ JF 01.01.1019 + TM 22.08.2019