AIR AND MARITIME TRANSPORT NETWORK (2045)

LEGEND

- existing and new first and second class roads
- railway lines in West Bank and Gaza Strip under construction during phases 1,2,3,4
- border crossing points - BCPs
- air transport infrastructure
- maritime transport infrastructure
- palestinian builtup areas
- settlements
- segregation wall
- protected areas
- area A
- area B
- area C

N

0 5 10 20 km

MEDITERRANEAN SEA

DEAD SEA

to Israel

to Jordan

to Jordan

AL JALAMEH BCP

JENIN

Qabatiya

TELL AL BAYDA BCP

Tubas

TULKARM
FAROUN BCP

NABLUS NORTH

Qalqiliya

NABLUS

DAMYEH BRIDGE BCP

Salfit

TEL AVIV

WEST BANK INT'L AIRPORT
alternative 2

Bir Zayt University

RAMALLAH-AL BIREH

JERICHO

KARAMA BR. BCP

QALANDIYA AERODROME
Qalandiya/Al Ram

K. ABDALLAH BCP

EAST JERUSALEM

WEST BANK INT'L AIRPORT
alternative 1

BAYT JALA BCP

BETHLEHEM

GAZA COMMERCIAL PORT
alternative 2: Atatra

GAZA FISHERY PORT
Gaza City

GAZA COMMERCIAL PORT
alternative 1: Gaza

Potential Int'l Rail Interchange

TARQUMIYA BCP

Tarqumiya-Idhna

Bani Na'im

BAYT HANOUN BCP

HEBRON

GAZA CITY

Al Nouseirat

Yatta

Khan Younis

RAFAH

Y.ARAFAT REGIONAL AIRPORT

RAFAH BCP

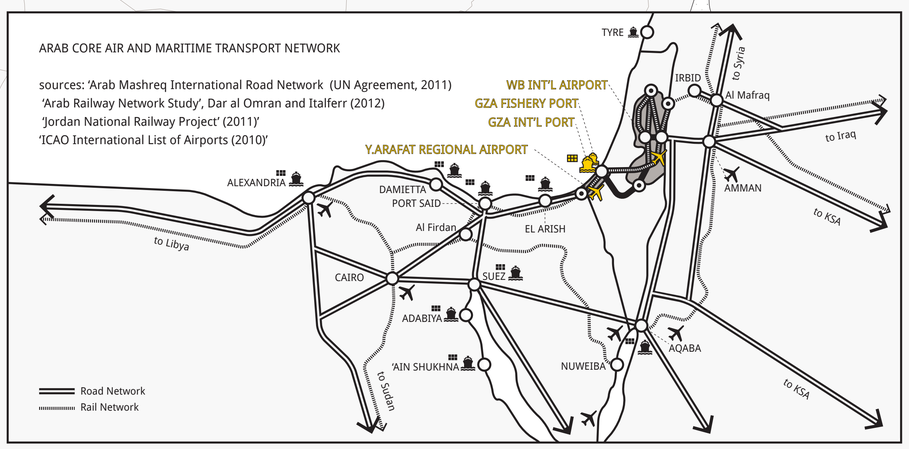
KAREM ABU SALEM BCP

to Egypt

FREIJAT (AL DAHRIYA BCP)

ARAB CORE AIR AND MARITIME TRANSPORT NETWORK

sources: 'Arab Mashreq International Road Network (UN Agreement, 2011)
'Arab Railway Network Study', Dar al Omran and Italferr (2012)
'Jordan National Railway Project' (2011)'
'ICAO International List of Airports (2010)'



AIR AND MARITIME INFRASTRUCTURE DEVELOPMENT BY PHASE

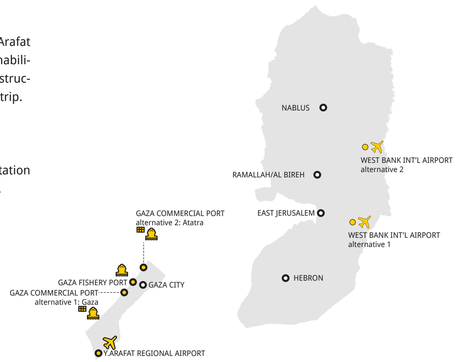
2016 — PHASE 1A

During 2-yr investment plan, two interventions of rehabilitation and upgrade start in Gaza Strip:
- Rehabilitation/upgrade for existing Gaza Fishery Port;
- Rehabilitation/upgrade for existing and dismissed Y.Arafat Regional (EU-MENA) Airport.

2019 — PHASE 1

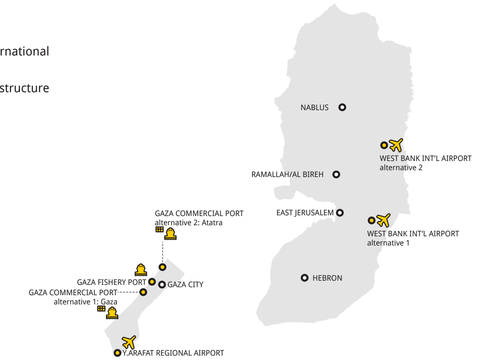
In Phase 1, the Fishery Port and the Y.Arafat Regional Airport in Gaza Strip are fully rehabilitated. New works are proposed for the construction of a new commercial seaport in Gaza Strip.
On this concern, two options are proposed:
- Alternative 1, in Gaza
- Alternative 2, in Atatra

Works are also proposed for the implementation of the new West Bank International Airport.
On this concern, two options are proposed:
- Alternative 1 (South of Jericho)
- Alternative 2 (North of Jericho)



2025 — PHASE 2

In Phase 2, the new West Bank International Airport is complete.
Both Maritime and Air Transport infrastructure and facilities are fully operational.



Phase 3

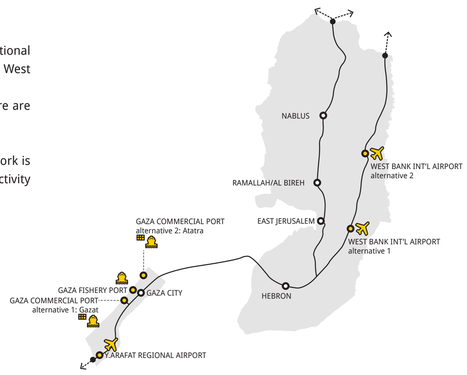
2032 — PHASES 3 AND 4

In Phase 3, the new West Bank International Airport is is reached by railway from both West Bank and Gaza Strip.
All air and maritime transport infrastructure are now connected each other.

In Phase 4 and beyond, rail transport network is extended, hence airports and ports connectivity is improved.

2038

2045



DRAWING TITLE	**AIR AND MARITIME TRANSPORT NETWORK (2045) AND INFRASTRUCTURE DEVELOPMENT BY PHASE**
DRAWING NUMBER	**08 / 10**
PROJECT TITLE	ROAD AND TRANSPORTATION MASTER PLAN | WEST BANK AND GAZA STRIP
PROJECT TYPE AND NUMBER	TECHNICAL ASSISTANCE 2012013 PS F10
CONTRACTING AUTHORITY	EUROPEAN INVESTMENT BANK (EIB) UNDER THE FACILITY FOR EURO-MEDITERRANEAN INVESTMENT AND PARTNERSHIP (FEMIP)
PROJECT BENEFICIARY	PALESTINIAN NATIONAL AUTHORITY (PNA) MINISTRY OF TRANSPORT (MoT)
DESIGN TEAM	Systematica · POLITECNICA · IDROTEC · AIR SUPPORT
DATE	SEPTEMBER 30, 2016