KURYK YARD

GENERAL INFORMATION

Overall area	sq.m	2,200,000
Overall office area	sq.m	7,398
Overall fabrication area	sq.m	1,469,589
Utilities and services area	sq.m	139,354
Other yard areas	sq.m	583,659
Distance to closest international airport	km	100
Free trade zone	yes/no	no
Average annual temperature	°C	6.9
Average annual rainfall	inches	0.9

OFFICES AND ACCOMMODATION

Office area	sq.m	5,390
Client office area	sq.m	1,570
Training center	sq.m	438
Accommodation area (including recreation facilities)	sq.m	1,940
Accommodation beds	q.ty	2,015

FABRICATION AREA

Overall covered fabrication area	sq.m	24,610
Overall open fabrication area	sq.m	1,444,979
Structural steel fabrication area		
Covered workshop	sq.m	4,630
Open area	sq.m	7,412
Piping fabrication area		
Workshop for carbon steel	sq.m	960
Workshop for exotic materials	sq.m	960
Blasting/painting area		
Covered workshop	sq.m	1,701
Open area	sq.m	11,897
Assembly area		
Covered	sq.m	7,246
Open area	sq.m	127,216
Erection area		
Overall open area	sq.m	521,557
Soil bearing capacity	mt/sq.m	20
Dry dock		
Dimension	m x m x h	140 x 111 x 4.37
Warehouse & bulk storage area		
Covered	sq.m	5,500
Open	sq.m	699,706
Maintenance shop area		
Covered	sq.m	3,613
Other fabrication area		
Open	sq.m	77,191
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QUAY

Length	m	1,044
Reinforced length	m	52
Soil bearing capacity	mt/sq.m	50
Distance to open sea	m	1,600
Water min. depth	m	4.5
Tide variation	+/- m	0.1
Harbour area	sq.m	25,000
Mooring dolphin	m	400

YARD EQUIPMENT

Preparing, bevelling and welding

Profiling machine (plate)

Profiling machine (plate)		
	no.	1
	max. cutting width (mm)	6,000
	max. cutting length (mm)	12,000
Profiling machine (pipe)		
	no.	8
	max. length (mm)	12,000
	max. diameter (mm)	1,000
Drilling machine (profile and plate)		
	no.	2
	max. drill diameter (mm)	50
Welding machine		
SMAW	no.	271
TIG (GTAW)	no.	112
FCAW	no.	235
SAW	no.	8
Lathe machine		
	no.	3
	max. diameter (mm)	1,200
Lifting and handling		
Tower crane	no.	1
	capacity max. (mt)	907
Crawler crane	no.	11
	capacity max. (mt)	400
Gantry crane	no.	1
	capacity max. (mt)	22
Mobile crane	no.	21
	capacity max. (mt)	82
Overhead crane	no.	35
	capacity max. (mt)	29
Forklift	no.	22
	capacity max. (mt)	36
Multiwheels	no.	7
	capacity max. (mt)	600
Cherry picker	no.	14

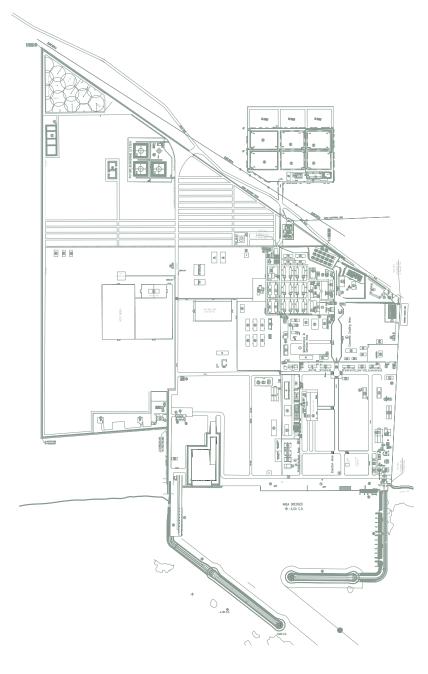
YARD GENERAL FABRICATION CAPACITY

Annual tonnage	mt/year	22,000	
Annual man-hours	mhrs/year	7,623,000	
Largest jacket	weight (mt)	20,000	
Largest module	weight (mt)	8,000	
Load out method	skidding, multiwheels, cranes	skidding, multiwheels, cranes, floating	

CERTIFICATIONS

ISO9001:2008		
ISO3834-2:2005		
ISO14001:2004		
OHSAS18001:2007		

KURYK YARD





saipem

People, Skills, Equipment.

Saipem S.p.A.

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