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BOS SHELF BAKU YARD

AZERBAIJAN

THE YARDS

BAKU YARD

YARD GENERAL INFORMATION ON BAKU BASE

Total area	sq.m	550,000
Fabrication area covered	sq.m	79,300
Warehousing covered	sq.m	11,900
Blasting/painting area	sq.m	6,300
Assembly area	sq.m	220,000
Office area	sq.m	5,700
Minimum water depth	m	8.50
Maximum water depth	m	12.50
Width restrictions (channel width)	m	120
Distance to open sea	km	1
Rail access	direct in the yard	
Tide data	cm	+/-10

YARD EQUIPMENTS

Crawler crane	Number		25
	Capacity max.	MT	760
Mobile crane	Number		8
	Capacity max.	MT	80
Forklift	Number		5
	Capacity max.	MT	40
Cherry picker	Number		1
Multi wheel transport	Number		24
	Capacity max.	MT	700
Gantry crane	Number		45
	Capacity max.	MT	60

LOAD OUT QUAY

Load out capacity	MT	30,000
Length	m	630
Reinforced quay length (50 MT/sq.m)	m	200
Water depth	m	12.50

YARD GENERAL FABRICATION CAPACITY

Annual tonnage	MT	60,000
Largest jacket	MT	30,000
Maximum indoor lifting capacity	MT	240
Maximum outdoor lifting capacity	MT	4,500

WAREHOUSE AND BULK STORAGE AREA

Covered		sq.m	11,900
Open		sq.m	150,000

FABRICATION FACILITY

Structural Steel	Surface covered	sq.m	53,400
Prefabrication	Cranage number (overhead cranes)		28
	Cranage capacity max.	MT	60
	Profiling machine number	mm	2
	Surface covered	mm	19,600
Pipe Rolling Mill	Cranage number	sq.m	16
	Cranage capacity max.	sq.m	50
	Plate rolling lines		4
	Thickness capacity		10-90
	Rolling diameter ID	sq.m	500-4,500
	Monthly production capacity	MT	2,500
Pipe Fabrication	Carbon steel piping	m	5,800
	Exotic piping		500

MACHINE SHOP

Surface covered		sq.m	2,400
Cranage number			2
Cranage capacity max.		MT	30

PAINT/BLASTING FACILITY

Sand Blasting & Painting	Total surface	sq.m	6,300

ASSEMBLY AND ERECTION AREA

Erection Area	Total surface	sq.m	220,000
	Load out method		trailers or skidding
	Yard bearing capacity	MT/sq.m	50
	Number of skid ways		2
	Skid ways length	m	400
	Skid ways capacity	MT/L.m	350

PERSONNEL AND MANPOWER

Total workforce max.	3,000
Annual production man-hours	6,600,000
Permanent production force	200
Technical/engineering force	130
Annual engineering man-hours	290,000
Administration staff	30
Project control staff	12
Subcontractors	250

BAKU YARD

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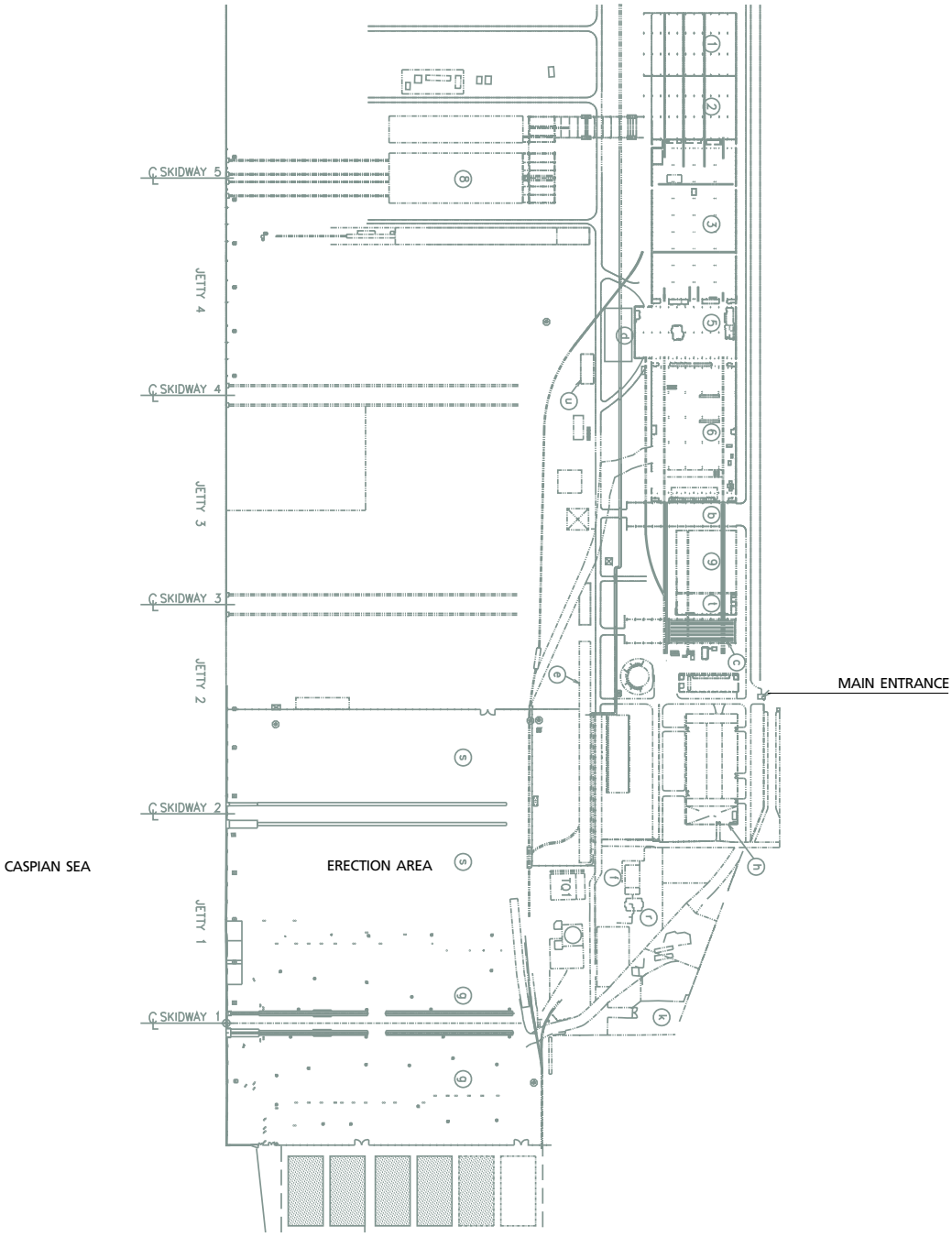

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People, ideas, energy.

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