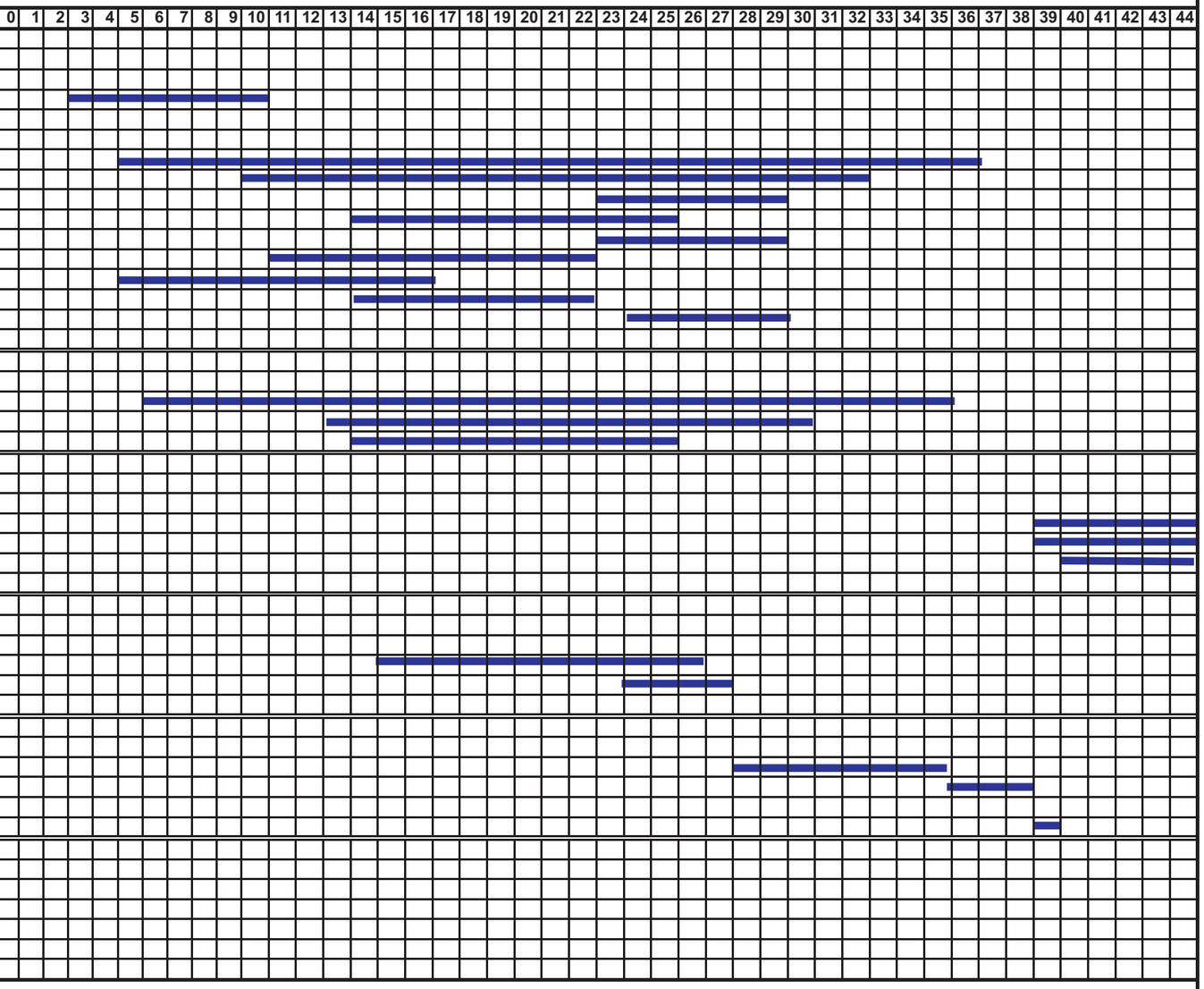
Project RC6146- EDISON- Rosignano Import Terminal
Construction Schedule
Rev.0
Date 29-06-2005

Construction Schedule

Activity Description	Unit	Qty	Construction Mhs Direct
EPC Contract Award			
Site Mobilisation & Site Preparation	ea		**40 000**
LNG Terminal			
Tanks Construction (capacity = 160.000 m3)	nr	2	750 400
Terminal Construction (capacity = 8 bcmy)	ea	1	854 200
Jetty Head Erection Works	ea	1	151 800
Erect.LNG Unload. lines (nr.2x36" + nr.1x18")-on shore	m	11500	167 000
Erect.LNG Unload. lines (nr.2x36" + nr.1x18")-off shore	m	7500	97 000
Jetty trestle sructure loading capacity improvement	m	1822	123 000
Jetty trestle sructure extension	m	430	129 000
Jetty head Construction	ea	1	155 000
Extens.Firefighting network on jetty head (nr.2 x 20")	m	3000	30 000
Sutotal LNG Terminal			**2 457 400**
ETHYLENE New Plant			
Tank	m3	17500	251 200
Terminal	t/h	35	206 400
Erect Unloading Interconnection lines (4") + (10")	m	5600	67 400
Sutotal Ethylene New Plant			**525 000**
ETHYLENE Plant Existing to be dismantled			
Tank	m3	14800	90 000
Terminal	t/h	35	90 000
Dismantle (part of) Existing Ethylene gas line (6")	m	3000	16 000
Sutotal Ethylene Dismtling			**196 000**
COMMON FACILITIES			
Sea water system (56")	m	3000	89 000
Firefighting Plant interconnection	m	400	20 000
Sutotal Common Facilities			**109 000**
Precommissioning &Utilities Commissioning			41 000
Process Commissioning & Start-up			15 000
First gas send-out			
Reliability Test			
Sutotal Precomm & Comm & Start-up			**56 000**
Total Direct Manhours			**3 383 400**



RIFERIMENTO

EDISON, 2005, PROJECT R-C 6146-EDISON-ROSIGNANO IMPORT TERMINAL CONSTRUCTION SCHEDULE, Rev. 0, DATE 20 GIUGNO 2005, INVIATO DA EDISON A D'APPOLONIA IN DATA 15 LUGLIO 2005

FIGURA 4.1

CRONOGRAMMA PRELIMINARE DELLE ATTIVITÀ