

NO.	MAIN_TITLE	SUB_TITLE
1	Acoustic test report for multi purpose hall at :	at cadangan merekabentuk, membina dan menyiapkan Kompleks UNITEN TNB fasa kedua diatas lot 559, sebahagian lot 1054 dan disebahagian lot 1413, Mukim Dengkil, Daerah Sepang, Selangor Darul Ehsan - kontrak no.: TNB 323/97 - operation and maintenance manuals - volume 7.5 /
2	Administration building at the design and construction of new complex to Institut Kejuruteraan Tenaga Nasional (IKATAN) Phase One, Bangi, Selangor Darul Ehsan :	contract no: 469/95 - architectural as built drawings /
3	Air compressor installation works at laboratories for :	the design, construction, testing and commissioning of Institute Kejuruteraan Teknologi Tenaga Nasional (IKATAN) phase one, Bangi, Selangor Darul Ehsan - contract no: TNB 469/95 - operation and maintenance manual /
4	Air-conditioning and mechanical ventilation services with district cooling system :	at cadangan merekabentuk, membina dan menyiapkan Kompleks UNITEN TNB fasa kedua diatas Lot 559, sebahagian lot 1054 dan di sebahagian Lot 1413, Mukim Dengkil Daerah Sepang Selangor darul Ehsan - kontrak no.: TNB 323/97 sector A operation and maintenance manuals volume 11.0 (lecture theatre and mosque) /

5	Air-conditioning and mechanical ventilation services with district cooling system at the design, construction, testing and commissioning of Institute Kejuruteraan Tenaga Nasional (IKATAN) phase 1, Bangi, Selangor Darul Ehsan :	contrac no: TNB 469/95 - operation and maintenance manuals /
6	Air-conditioning and mechanical ventilation services with district cooling system at chiller plant room, The design, construction, testing and commissioning of Institute Kejuruteraan Tenaga Nasional (IKATAN) phase 1, Bangi, Selangor Darul Ehsan Contract No : TNB 469 / 95 : operations and maintenance manual volume 1 /	
7	Apartment blocks A-D at the design and construction of new complex to Institut Kejuruteraan Tenaga Nasional (IKATAN) phase one, Bangi, Selangor Darul Ehsan :	contract no: 469/95 - architectural as built drawings /

8	Architectural as-built drawings of master plan, administration building, school of engineering, information centre, multimedia lab 1 to lab 8, chiller plant, sub-station, student apartment, food court, master plan :	the design and construction of University Tenaga Nasional (UNITEN) Campus (phase one), Bangi, Selangor Darul Ehsan - contract no:TNB 469/95 (original) /
9	Architectural as-built drawings of site plan for sectors A,B,C,E,F,G food court, shoplot, lake cafe, councillor's house, guard house, refuse chamber, sub-station, grand stand :	the design and construction of University Tenaga Nasional (uniten) campus (phase two), Bangi, Selangor Darul Ehsan Contract No. tnb 323/97 (original) - volume 1 /
10	As-built drawing (infra) at :	cadangan merekabentuk, membina dan menyiapkan kompleks UNITEN TNB fasa kedua di atas lot 559, sebahagian lot 1054 dan di sebahagian lot 1413, Mukim Dengkil, Daerah Sepang, Selangor darul ehsan - kontrak no. : TNB 323/97 - buku as built drawings sector A,B,C,D,E,F,G dan tasek 1 & 2 /

11	Audio visual system at lecture hall as-built drawings and operation and maintenance manual volume 3.0 for cadangan merekabentuk, membina dan menyiapkan Kompleks UNITEN TNB fasa kedua diatas lot 559, sebahagian lot 1054 dan disebahagian lot 1413, Mukim Dengkil Daerah Sepang, Selangor Darul Ehsan :	no. kontrak : TNB 323/97 /
12	Building automation system :	the design, construction, testing and commissioning of University Tenaga Nasional (ikatan) phase 11 Bangi, Selangor Darul Ehsan /
13	Cadangan merekabentuk, membina dan menyiapkan Kompleks UNITEN TNB fasa kedua diatas lot 559, sebahagian lot 1054 dan disebahagian lot 1413, Mukim Dengkil, Daerah Sepang, Selangor Darul Ehsan - kontrak no.: TNB 323/97 - as built drawing /	the design, construction, testing and commissioning of Institut Kejuruteraan Tenaga Nasional (IKATAN) Phase One, Bangi, Selangor Darul Ehsan. Contract. No : TNB 469/95 /

14	Cadangan merekabentuk, membina dan menyiapkan kompleks UNITEN TNB fasa kedua diatas lot 559, sebahagian lot 1054 dan sebahagian lot 1413 Mukim Dengkil, Daerah Sepang, Selangor Darul Ehsan :	
15	Cadangan pembangunan komplek baru (Fasa 2) Institut Kejuruteraan Tenaga Nasional (IKATAN), Jalan Puchong, Mukim Dengkil, Daerah Sepang, Selangor Darul Ehsan :	kontrak no: 323/97 - operation & maintenance manual and as-built drawing for irrigation system /
16	Cadangan pembangunan kompleks baru (Fasa 2) Institut Kejuruteraan Teknologi Tenaga Nasional (IKATAN) di atas Lot-Lot PT 566, 567, 568, 569, 570, 572, 573, 1050, 1051, 10541, 1067, 1165, 1166, 1168, 1169, 1170, 1171, 1172, 1173, 1174, dan sebahagian Lot PT 559 Jalan Puchong, Mukim Dengkil, Daerah Sepang, Selangor Darul Ehsan untuk Tenaga Nasional Berhad /	kontrak no. TNB 323/97 (B 970400799) structural as built drawings for shop lot and lecture theatre /

17	Cadangan pembangunan kompleks baru (Fasa 2) Institut Kejuruteraan Teknologi Tenaga Nasional (IKATAN) di atas Lot-Lot PT 566, 567, 568, 569, 570, 572, 573, 1050, 1051, 10541, 1067, 1165, 1166, 1168, 1169, 1170, 1171, 1172, 1173, 1174, dan sebahagian Lot PT 559 Jalan Puchong, Mukim Dengkil, Daerah Sepang Selangor Darul Ehsan untuk Tenaga Nasional Berhad /	
18	Cadangan pembangunan kompleks baru (fasa 2) Institut Kejuruteraan Teknologi Tenaga Nasional (IKATAN) di atas lot-lot PT 566, 567, 568, 569, 570, 572, 573, 1050, 1051, 10541,1067, 1165, 1166, 1168, 1169, 1170, 1171, 1172, 1173, 1174, dan sebahagian lot pt 559 Jalan Puchong, Mukim Dengkil, Daerah Sepang Selangor Darul Ehsan untuk Tenaga Nasional Berhad /	

19	Cadangan pembangunan kompleks baru (Fasa 2) Institut Kejuruteraan Teknologi Tenaga Nasional (IKATAN) di atas Lot-Lot PT 566, 567, 568, 569, 570, 572, 573, 1050, 1051, 10541, 1067, 1165, 1166, 1168, 1169, 1170, 1171, 1172, 1173, 1174, dan sebahagian Lot PT 559 Jalan Puchong, Mukim Sepang, Selangor Darul Ehsan untuk Tenaga Nasional Berhad /	
20	Cadangan pembangunan Kompleks baru (Fasa 2) Institut Kejuruteraan Tenaga Nasional (IKATAN), Jalan Puchong, Mukim Dengkil, Daerah Sepang, Selangor Darul Ehsan :	
21	Cadangan pembangunan kompleks baru (Fasa 2) Institut Kejuruteraan Tenaga Nasional (IKATAN), Jalan Puchong, Mukim Dengkil, Daeran Sepang, Selangor Darul Ehsan :	kontrak no. : TNB 323/97 (B 970400799) structural as built drawings for SA-1 and SA-2 4 storey low rise student apartment /

22	Cadangan pembangunan kompleks baru Institut Kejuruteraan Teknologi Tenaga Nasional (IKATAN) fasa 2 di atas Lot. PT 1160-1174 dan 1064 Mukim Dengkil, Bangi, Selangor Darul Ehsan :	kontrak no. TNB 323/97 (B970400799) structural as built drawings for food court and cafe /
23	Cadangan pembangunan landskap untuk kompleks baru (fasa 2) Institut Kejuruteraan Tenaga Nasional (Ikatan) Jalan Puchong-Kajang, Mukim Dengkil, Daerah Sepang, Selangor Darul Ehsan :	kontrak no. TNB 323/97 (B970400799) structural as built drawings for sa-3 11 storey highrise student apartment and 10 story married student apartment /
24	CCTV and workk guard tour system at :	kontrak no.TNB 323/97 (B 970400799) structural as built drawings for grand stand, 11 kv sub station, staff house and refuse chamber /
25	Cold water and sanitary piping at food fourt the design, construction, testing and commissioning of Institut Kejuruteraan Teknologi Tenaga Nasional (Ikatan) phase one, Bangi Selangor Darul Ehsan :	kontrak no. TNB 323/97 (B970400799) structural as built drawings for Mosque /

26	Cold water and sanitary piping at hostel block A, B, C, and D the design, construction, testing and commissioning of Institut Kejuruteraan Teknologi Tenaga Nasional (IKATAN) phase one, Bangi Selangor Darul Ehsan :	kontrak no. TNB 323/97 (B970400799) structural as built drawings for Executive Development Centre /
27	Cold water and sanitary piping at school of engineering the design, construction, testing and commissioning of Institut Kejuruteraan Teknologi Tenaga Nasional (Ikatan) phase one, Bangi Selangor Darul Ehsan :	kontrak no. TNB 323/97 (B 970400799) structurel as built drawings for Multi-Purpose Hall /
28	Cold water and sanitary piping at school of engineering the design, construction, testing and commissioning of Institut Kejuruteraan Teknologi Tenaga Nasional (IKATAN) phase one, Bangi, Selangor Darul Ehsan :	operation and maintenance manual for slow sand filter and lakes /
29	Cold water and sanitary plumbing installation at :	kontrak no: 323/97 - as built drawing /

30	Cold water and sanitary plumbing installation at cadangan merekabentuk, membina dan menyiapkan Kompleks UNITEN TNB fasa kedua di atas lot 559, sebahagian lot 1054 dan di sebahagian lot 1413, Mukim Dengkil, Daerah Sepang, Selangor Darul Ehsan :	the design, construction, testing and commissioning of Institut Kejuruteraan Tenaga Nasional (IKATAN) Phase One, Bangi, Selangor Darul Ehsan. contract No : 469/95 - operation and maintenance manual /
31	Cold water and sanitary plumbing installation at cadangan merekabentuk, membina dan menyiapkan Kompleks UNITEN TNB fasa kedua diatas lot 559, sebahagian lot 1054 dan di sebahagian lot 1413, Mukim Dengkil, Daerah Sepang, Selangor Darul Ehsan :	contract no: TNB 469/95 operation & maintenance manual as build drawings /
32	Cold water and sanitary plumbing installation at cadangan merekabentuk, membina dan menyiapkan Kompleks UNITEN TNB fasa kedua diatas lot 559, sebahagian lot 1413, mukim Dengkil, Daerah Sepang, Selangor Darul Ehsan :	contract no. TNB 469/95 - operation & maintenance manual as built drawings /

33	Cold water and sanitary plumbing installation at cadangan merekabentuk, membina dan menyiapkan Kompleks UNITEN TNB kedua diatas lot 559, sebahagian lot 1054 dan di sebahagian lot 1413, Mukim Dengkil, Daerah Sepang, Selangor Darul Ehsan :	contract no: TNB 469/95 operation & maintenance manual as build drawings /
34	Cold water, sanitary plumbing and sanitary wares and fitting installations at cadangan merekabentuk, membina dan menyiapkan Kompleks UNITEN TNB fasa kedua di atas lot 559, sebahagian lot 1054 dan di sebahagian lot 1413 Mukim Dengkil, Daerah Sepang Selangor Darul Ehsan :	contract no. TNB 469/95 - operation & maintenance manual as build drawings /
35	Cold water, sanitary plumbing and sanitary wares and fitting installations at cadangan merekabentuk, membina dan menyiapkan Kompleks UNITEN TNB fasa kedua di atas lot 559, sebahagian lot 1054 dan di sebahagian lot 1413 Mukim Dengkil, Daerah Sepang Selangoe Darul Ehsan :	cadangan merekabentuk, membina dan menyiapkam Kompleks UNITEN TNB fasa kedua di atas Lot 559, sebahagian Lot 1054 dan di sebahagian Lot 1413, Mukim Dengkil, Daerah Sepang, Selangor Darul Ehsan - kontrak no. TNB 323/97 - sector A (mosque) - operation and maintenance manual volume (1.0-A) /

36	Cold water, sanitary plumbing and sanitary wares and fitting installations at cadangan merekabentuk, membina dan menyiapkan Kompleks UNITEN TNB fasa kedua di atas lot 559, sebahagian lot 1054 dan disebahagian lot 1413 Mukim Dengkil, Daerah Sepang Selangor Darul Ehsan :	kontrak no. Tnb 323/97: sector G (student apartments SA3-3, SA3-4 & SA3-5) ; as-built drawings volume 1.5-G) /
37	Electrical Installation :	kontrak no. TNB 323/97: Sector C (Student Apartments SA3-1, SA3-2 and Married Student) as-built drawings volume 1.2-C /
38	Electrical installation at the design, construction, testing and commissioning of Institut Kejuruteraan Tenaga Nasional (IKATAN) Phase One, Bangi, Selangor Darul Ehsan :	kontrak no. TNB 323/97 Sector A (Mosque) as-built drawings volume 1.0-A /
39	Electrical services installation works at library / student centre block for :	kontrak no. TNB 323/97: Sector G (Student Apartment SA3-3 and SA3-5) operation and maintenance manual volume 1.5-G /

40	Fire alarm system installation works at administration building, laboratories and library/student centre School of Engineering, 33kv station/hostel block for the design, construction, testing and commissioning of Institut Kejuruteraan Teknologi Tenaga Nasional (IKATAN) phase one, Bangi Selangor Darul Ehsan :	kontrak no. TNB 323/97 / Sector G (Student Apartment SA3-3 and SA3-5) operation and manintenance manual volume 1.5-G
41	Fire alarm system installation works at administration building, laboratories and library/student centre School of Engineering, 33kv station/hostel block for the design, construction, testing and commissioning of Institut Kejuruteraan Teknologi Tenaga Nasional (IKATAN) phase one, Bangi, Selangor Darul Ehsan :	kontrak no. TNB 323/97: Sector C (student apartments SA3- 1, SA3-2 and marrried student) ; operation and maintenance manuals volume 1.2-C /

42	Fire fighting system installation works at administration building, Laboratories and Library/Student Centre School of Engineering, hostel block for the design, construction, testing and commissioning of Institut Kejuruteraan Teknologi Tenaga Nasional (IKATAN) phase one, Bangi Selangor Darul Ehsan :	kontrak no. TNB 323/97: Buku (B) as built drawing Sector 'E' - SA 1, SA 2, Refuse Collection Chamber volume 1.3 /
43	Fire protection system at cadangan merekabentuk, membina dan menyiapkan Kompleks UNITEN TNB fasa kedua di atas lot 559 sebahagian lot 1054 dan di sebahagian lot 1413, Mukim Dengkil, Daerah Sepang, Selangor Darul Ehsan :	kontrek no. TNB 323/97: Buku (A) Operation and Maintenance manuals Sector 'B' - Lake Cafe volume 1.1 /
44	FM200 system at Lab4, Lab8, library the design, construction, teting and commisioning of Institut Kejuruteraan Teknologi Tenaga Nasional (IKATAN) phase one, Bangi, Selangor Darul Ehsan :	kontrak no. TNB 323/97 : Buku (A) Operation and Maintenance manuals Sector 'Infra' - Guard House volume 1.6 /

45	Food court the design and construction of new complex to Institut Kejuruteraan Tenaga Nasional (IKATAN) phase one, Bangi, Selangor Darul Ehsan :	kontrak no. TNB 323/97: Buku (B) as built drawing Sector 'B' - EEC volume 1.1 /
46	Fountain and water feature installation works at administration building, laboratories and library/student centre for :	kontrak no. TNB 323/97 Buku (B) as builtv drawing maintenance manuals Sector 'G' - MPH volume 1.5 /
47	Head end and media conversion system (non-linear editing system) for the design, construction, testing and commissioning of Institut Kejuruteraan Teknologi Tenaga Nasional (IKATAN) phase one, Bangi, Selangor Darul Ehsan :	kontrak no. TNB 323/97: buku (A)operation and maintenance manuals ; sector 'A' - Lecture Theatre, Food Court, Shop Lot volume 1.0 /
48	Information centre at the design, construction, testing and commissioning of Institut Kejuruteraan Tenaga Nasional (IKATAN) phase one, Bangi, Selangor Darul Ehsan :	kontrak no. TNB 323/97 : Buku (B) as built drawing Sector 'Infra' - Guard House volume 1.6 /

49	Information centre at the design, construction, testing and commissioning of Institut Kejuruteraan Tenaga Nasional (IKATAN) phase one, Bangi, Selangor Darul Ehsan : No. 469/95 : architectural as built drawings	kontrak no. TNB 323/97: Buku (B) as built drawing Sector 'B' - Lake Cafe volume 1.1 /
50	Internal Network :	kontrak no. TNB 323/97 Buku (A) operation and maintenance manuals Sector 'G' - MPH volume 1.5 /
51	Keratan Akhbar (Tenaga Nasional Berhad) /	kontrak no. TNB 323/97: buku (B) as built drawing ; sector 'A' - lecture theatre, food court, shop lot volume 1.0 /
52	L.V. Electrical services at chiller plant building :	kontrak no. TNB 323/97: Buku (A) operation and maintenance manuals ; Sector 'E' - SA 1, SA 2, refuse collection chamber volume 1.3 /
53	L.V. Electrical Services at School of Engineering :	kontrak no. TNB 323/97: Buku (A) operation and maintenance manuals sector 'B' -EEC volume 1.1 /
54	L.V. electrical services at School of Engineering :	kontrak no. TNB 323/97: Buku (B) as built drawing Sector 'F' - Councilor House volume 1.4 /
55	L.V. electrical services at School of Engineering the design, construction, testing and commissioning of Institut Kejuruteraan Tenaga Nasional (IKATAN) Phase One, Bangi, Selangor Darul Ehsan. contract no : TNB 469/95 :	kontrak no. TNB 323/97: Buku (A) Operation Maintenance manuals Sector 'F' - Councilor House volume 1.4 /

56	Laboratories block 1-8 at the design and construction of new complex to Institut Kejuruteraan Tenaga Nasional (IKATAN) phase one, Bangi, Selangor Darul Ehsan :	at the design, construction, testing and commissioning of Institut Kejuruteraan Tenaga Nasional (IKATAN) phase one, Bangi, Selangor Darul Ehsan - contract no. : TNB 469/95 - as- built drawings /
57	Landscape (Irrigation system) :	contract no: 469/95 - operation and maintenance manuals /
58	Landscape (planting, paving and lighting) :	contract no: TNB 469/95 - operation and maintenance manuals /
59	Lead door for x-ray room at lab 5 :	the design, construction, testing and commissioning of Institut Kejuruteraan Teknologi Tenaga Nasional (IKATAN) phase one, Bangi, Selangor Darul Ehsan - contract no. : TNB 469/95 - operation manual /
60	Low tension installation at hostel (block A,B.C and D) :	contract no : TNB. 469/95 as built drawing volume 2 of 2 /
61	Low voltage electrical installation laboratories block 1 to 8 at :	contract no: TNB 469/95 operation and maintenance manual volume 1 of 2 /
62	Mipsit cart as-built drawings and operation and maintenance manual for design, supply, install including testing and commissioning of 1 unit mipsit cart for TNB IKATAN Multimedia phase one, Bangi, Selangor /	contract no: 1108/94 operation and maintenance manual and as-built drawings /
63	Multimedia :	kontrak no. TNB 323/97 operation and maintenance manual /
64	Multimedia system :	kontrak no. TNB 323/97 operation and maintenance manual /

65	Multimode 1300 NM :	kontrak no. TNB 323/87 operation and maintenance manual /
66	Multimode 850 NM :	kontrak no. TNB 323/97 operation and maintenance manual sector A lake cafe, food court, shoplots and mosque /
67	Network cabling at administration block :	kontrak no. TNB 323/97 operation and maintenance manual /
68	Network cabling at multimedia lab 1 to lab 8 :	contract no: 469/95 operation and maintenance manuals /
69	Network cabling at School of Engineering block A :	contract no.: 469/95 - architectural as built drawings /
70	network cabling at School of Engineering block B and C :	the design, construction, testing and commissioning of Institute Kejuteraan Teknologi Tenaga Nasional (IKATAN) phase one, Bangi, Selangor darul Ehsan - contract no.:TNB 469/95 - operation and maintenance manual /
71	Network cabling:	contract no. TNB 469/95 handover document /
72	Network equipment at administration building, school of engineering, information centre, multimedia lab 1 to lab 8 :	contract no: 469/95 - interior architecture as built drawings /
73	Network equipment at administration building school of engineering, information centre, multimedia lab 1 to lab 8 :	contract no : 469/95 - interior architecture as built drawings /

74	Network system at executive education centre for cadangan merekabentuk, membina dan menyiapkan Kompleks UNITEN TNB fasa kedua diatas lot 559, sebahagian lot 1054 dan disebahagian lot 1413, Mukim Dengkil Daerah Sepang, Selangor Darul Ehsan. No. kontrak : TNB 323/97 /	contract no: 469/95 - architectural as built drawings /
75	O and M manual, catalogues and as built drawing for :	design, construction, testing and commissioning of Institute kejuruteraan Tenaga Nasional (IKATAN) phase one, Bangi, Selangor - administration /
76	Operation & Maintenance manual :	design, construction, testing and commissioning of Institute kejuruteraan Tenaga Nasional (IKATAN) phase one, Bangi, Selangor - administration /
77	Operation and maintenance manual at the design, construction, testing and commissioning of Institut Kejuruteraan Tenaga Nasional (IKATAN) phase one, Bangi, Selangor Darul Ehsan :	
78	Operation and maintenance manual for lifts installation :	the design, construction, testing and commissioning of Institute Kejuruteraan Tenaga Nasional (IKATAN) Phase One, Bangi, Selangor Darul Ehsan - contract no. : TNB 469/95 - operation & maintenance manuals and as built drawing /

79	Operation and maintenance manuals at the design construction and commissioning of Institut Kejuruteraan Tenaga Nasional (IKATAN) phase one, Bangi, Selangor Darul Ehsan :	the design, construction, testing and commissioning of Institute Kejuruteraan Tenaga Nasional (IKATAN) phase one, Bangi, Selangor Darul Ehsan - contract no. : TNB 469/95 - operation & maintenance manual and as built drawing (S.O.E. - Volume 2 of 3) /
80	Operation and maintenance manuals at the design, construction, testing and commissioning of Institut Kejuruteraan Tenag Nasional (IKATAN) phase one, Bangi, Selangor Darul Ehsan :	the design, contruction, testing and commissioning of Institut Kejuruteraan Tenaga Nasional (IKATAN) Phase One, Bangi, Selangor Darul Ehsan - contract no. : TNB 469/95 - operation & maintenance manual and as built drawing (S.O.E. - Volume 1 of 3) /
81	Operation and maintenance manuals at the design, construction, testing and commissioning of Institut Kejuruteraan Tenaga Nasional (IKATAN) phase one, Bangi, Selangor Darul Ehsan :	operation & maintenance manual and as built drawing /
82	Operation and maintenance manuals at the design, construction, testing and commissioning of institut kejuruteraan tenaga nasional (ikatan) phase one, bangi, Selangor Darul Ehsan. construct no. : 469/95 :	contract no : 469/95 - architectural as built drawings /

83	Operation and maintenance manuals at the design, construction, testing and commissioning of Institut Kejuruteraan Tenaga Nasional (IKATAN) phase one, Bangi, Selangor Darul Ehsan :	the design, construction, testing and commissioning of Institut Kejuruteraan Teknologi Tenaga Nasional (IKATAN) phase one, Bangi, Selangor Darul Ehsan. Contract No. 469/95 : as built drawing and maintenance manuals /
84	Operations and maintenance manuals at the design, construction, testing and commissioning of Institut Kejuruteraan Tenaga Nasional (IKATAN) phase one, Bangi, Selangor Darul Ehsan :	at the design, construction, testing and commissioning of Institut Kejuruteraan Teknologi Tenaga Nasional (IKATAN) phase one, Bangi, Selangor Darul Ehsan. Contract No. 469/95 : as built drawing and maintenance manuals /
85	Overhead crane installation work at laboratory 6 for :	the design, construction, testing and commissioning of Institut Kejuruteraan Tenaga Nasional (IKATAN) phase one, Bangi, Selangor Darul Ehsan - contract No. 469/95 - operation and maintenance manuals /
86	Power and lighting for multimedia rooms :	the design, construction, testing and commissioning of Institute Kejuruteraan Tenaga Nasional (IKATAN) phase one, Bangi, Selangor Darul Ehsan - contract no. : TNB 1108/94 - operation and maintenance manuals /
87	Public address system and fireman intercom :	the design, construction, testing and commissioning of Istitut Kejuruteraan Teknologi Tenaga Nasional (IKATAN) phase one, Bangi, Selangor Darul Ehsan. Contact No. 469/95 : operation and maintenance manuals /

88	Public address system and fireman intercom system at executive education centre: operation and maintenance manual volume 3.1 for cadangan merekabentuk, membina dan menyiapkan Komplek UNITEN TNB fasa kedua diatas Lot. 559, sebahagian Lot. 1054 dan disebahagian Lot. 1413, Mukim Dengkil Daerah Sepang, Selangor Darul Ehsan :	
89	Public address system, fireman intercom system at administration building school of engineering, information centre, multimedia lab 1 to lab 8 :	as built drawing for design, construction, testing and commissioning of Institut Kejuruteraan Tenaga Nasional (IKATAN) phase one, Bangi, Selangor Darul Ehsan /
90	School of Engineering the design and construction of new complex to Institut Kejuruteraan Tenaga Nasional (IKATAN) phasa one, Bangi, Selangor Darul Ehsan :	administration building, school of engineering, information centre multimedia lab 1 to lab 8 design, consturction, testing and commissioning of Institut Kejuruteraan Tenaga Nasional (IKATAN) phase one, bangi, Selangor Darul Ehsan - operation and maintenance manuals /
91	Siemens PABX HICOM 300 for UNITEN :	design, construction, testing and commissioning of Institut Kejuruteraan Tenaga Nasional (IKATAN) phase one, Bangi, Selangor Darul Ehsan (original) /

92	Signages :	design, construction, testing and commissioning of Institut Kejuruteraan Tenaga Nasional (IKATAN) phase one, Bangi, Selangor Darul Ehsan - Internal work network cabling test report (original) /
93	Signages at the design, construction, testing and commissioning of Institut Kejuruteraan Tenaga Nasional (IKATAN) Phase One, Bangi, Selangor Darul Ehsan - contract no. : 469/95 - exterior and interior sign built drawings /	design, construction, testing and commissioning of Institute Kejuruteraan Tenaga nasional (IKATAN) phase one, Bangi, Selangor - internal work network cabling test report /
94	Sound reinforcement system at minaret and prayer hall: operation and maintenance manual volume 3.0 for cadangan merekabentuk, membina dan menyaipkan komplek UNITEN TNB fasa kedua diatas lot. 559, disebahagian lot. 1054 and disebahagian lot. 1413, Mukim Dengkil Daerah Sepang, Selangor Darul Ehsan :	design, construction, testing and commissioning of Institute Kejuruteraan Tenaga Nasional (IKATAN) phase one, Bangi, Selangor - internal work network cabling /
95	Sound reinforcement system at multipurpose hall :	design, construction, testing and commissioning of Institut Kejuruteraan Tenaga Nasional (IKATAN) phase one, Bangi, Selangor Darul Ehsan. : network cabling test report /

96	Sound reinforcement system at multipurpose hall: as-built drawings volume 3.5 for cadangan merekabentuk, membina and menyiapkan Kompleks UNITEN TNB fasa kedua diatas lot. 559, sebahagian lot. 1054 dan disebahagian lot. 1413, Mukim Dengkil Daerah Sepang, Selangor Darul Ehsan :	design, construction, testing and commissioning of Institute Kejuruteraan Tenaga nasional (IKATAN) phase one, Bangi, Selangor - internal work network cabling test report /
97	Sport facilities: TNB- IKATAN phase 2, Bangi at :	design, construction, testing and commissioning of Institute Kejuruteraan Tenaga nasional (IKATAN) phase one, Bangi,selangor - Internal work network cabling test report /
98	Sprinkler reticulation services at cadangan merekabentuk, membina dan menyiapkan Kompleks UNITEN TNB Fasa Kedua di atas lot 559, sebahagian lot 1054 dan di sebahagian lot 1413, Mukim Dengkil, Daerah Sepang, Selangor Darul Ehsan :	the design, construction, testing and commissioning of Institute Kejuruteraan Tenaga National (IKATAN) phase one, Bangi, Selangor Darul Ehsan (operation and maintenance) /
99	Street lighting installation at U2 & U4 road :	the design, construction, testing and commissioning of Institute Kejuruteraan Tenaga National (IKATAN) phase one, Bangi, Selangor Darul Ehsan - operation and maintenance manuals /

100	Structured cabling, junction box and underfloor trunking layout :	
101	Student centre :	supply, delivery, installation testing and commissioning of 33/11kv PPU cabling work and equipment for IKATAN, Bangi - contract no : 469/95 - (volume II) /
102	Supply, deliver, install, testing and commissioning of ELV installation for sector A mosque (data points and internal telephone) :	supply, delivery, installation testing and commissioning of 33/11kv PPU cabling work and equipment for IKATAN, Bangi contract no : 469/95 - (volume 1) /
103	Supply, deliver, install, testing and commissioning of elv installation for sector B EDC and lecture theatre (data points and internal telephone) :	Air-conditioning and mechanical ventilation services with district cooling system at laboratory 1 to 8/
104	Supply, deliver, install, testing and commissioning of ELV installation for sector E student apartment SA-1 and SA-2 (internal telephone) :	contract no. : 469/95 - Hostel /
105	Supply, deliver, install, testing and commissioning of ELV installation for sector infrastructure (external telephone) :	at cadangan merekabentuk, membina dan menyaipkan kompleks Uniten TNB fasa kedua di atas Lot 559, sebahagian Lot 1054 dan di sebahagian Lot 1413, Mukim Dengkil, Daerah Sepang, Selangor Darul Ehsan Kontrak No. TNB 323/97 : operation and maintenance manuals for lifts installation at TNB IKATAN phase 2 Bangi, selangor Darul Ehsan Volume No : 10.0, 10.1, 10.2, 10.3, 10.5 /

106	Supply, deliver, install, testing and commissioning of evl installation for sector C student apartment SA3-1/SA3-2 and ms (internal telephone) :	contract no: 469/95 - school engineering /
107	Supply, deliver, install, testing and commissioning of evl installation for sector E student apartment SA-1 and SA-2 (data points) :	contract no. : 469/95 - library /
108	Supply, deliver, install, testing and commissioning of evl installation for sector G student apartment SA-3,SA3-4 and SA-5 (data points) :	contract no. : 469/95 - power engineering workshop and laboratory 7 and 8 /
109	Supply, deliver, install, testing and commissioning of evl installation for sector G student apartment SA3-3,SA3-4,SA3-5 and mph (internal installation) :	contract no. : 469/95 - power engineering workshop and laboratory 1 and 2 /
110	Supply, deliver, install, testing and commissioning of evl installation of a guard house, mosque, food court, lake cafe and shop lots and lectture theatre (internal installation)	power engineering workshop and laboratory 5 and 6 /

111	Supply, deliver, install, testing and commissioning of LV installation extra low voltage EDC (telephone installation and single line 11/415KV) at :	contract no: 469/95 - Administration building /
112	Supply, deliver, install, testing and commissioning of lv installation for food court, (electrical installation) :	contract no. : 469/95 - power engineering workshop and laboratory 3 and 4 /
113	Supply, deliver, install, testing and commissioning of LV installation for MPH. (electrical installation) :	the design, construction, testing and commissioning of Institutute Kejuruteraan Teknologi Tenaga Nasional (IKATAN) phase one, Bangi, Selangor Darul Ehsan - contract no. : TNB 469/95 - operation and maintenance manual /
114	Supply, deliver, install, testing and commissioning of LV installation for sector 'B' executive development centre (electrical installation) :	design, construction, testing and commisssoning of Institute Kejuruteraan Tenaga Nasional (IKATAN) phase one, Bangi, Selangor - as-built drawing /
115	Supply, deliver, install, testing and commissioning of lv installation for sector C student apartment SA-1, SA3-2 and M.S (network points) :	design, construction, testing and commissioning of Institute Kejuruteraan Tenaga National (IKATAN) phase one, Bangi, Selangor - as built drawing /
116	Supply, deliver, install, testing and commissioning of lv installation for sector G student apartment SA3-3,SA3-4 and SA3-5(electrical installations) :	no. kontrak : TNB 323/97 /

117	Supply, deliver, install, testing and commissioning of lv installation lake cafe. (electrical installation) :	the design, construction, testing and commissioning of Institute Kejuteraan Tenaga nasional (Ikatan) phase one, Bangi, Selangor Darul Ehsan - operation and maintenance manuals /
118	Supply, deliver, install, testing and commissioning of LV installation lecture theatre, (electrical installation) :	contract no: 469/95 - architectural as built drawings /
119	Supply, deliver, install, testing and commissioning of LV installation mosque (electrical installation) :	at cadangan merekabentuk membina dan menyaipkan kompleks Uniten TNB fasa kedua di atas Lot 559, sebahagian Lot 1054 dan di sebahagian Lot 1413, Mikim Dengkil , Daerah Sepang, Selangor Darul Ehsan Kontrak No. TNB 323/97 : operations and maintenance manual volume 3.1 /
120	Supply, deliver, install, testing and commissioning of lv installation SA-1 and SA-2. (electrical installation) :	at the design, construction, testing and commissioning of Institute Kejuteraan Tenaga Nasional (IKATAN) Phase One, Bangi, Selangor Darul Ehsan - contract no. / 469/95 - exterior and interior sign built drawings
121	Supply, deliver, install, testing and commissioning of LV installation sector A,B,E and G. (electrical manuals) :	
122	Supply, deliver, install, testing and commissioning of lv installation sector A,B,E and G.(electrical testing and commissioning) :	no. kontrak : TNB 323/97 /

123	Supply, deliver, install, testing and commissioning of LV installation shop lots. (electrical installation) :	operation and maintenance manual volume 3.5 for cadangan merekabentuk, membina dan menyiapkan Kompleks UNITEN TNB Fasa Kedua diatas lot 559, sebahagina lot 1054 dan disebahagian lot 1413, Mukim Dengkil Daerah Sepang, Selangor Darul Ehsan, no. kontrak: TNB 232/97 /
124	Supply, delivery ,installation, testing and commissioning of fountain pool at EEC at :	no. kontrak : TNB 323/97 /
125	Supply, delivery, installation, reticulation infrastructure 11kv cabling work and 11kv equipment :	cadangan merekabentuk, membina and menyiapkan Kompleks UNITEN TNB fasa kedua di atas Lot 559, sebahagian Lot 1054 dan di sebahagian Lot 1413, Mukim Dengkil, Daerah Sepang, Selangor Darul Ehsan - kontrak no.: TNB 323/97 - operation and maintenance manuals (volume 10.6) /
126	Supply, delivery, installation, testing and commissioning of float fountain at lake at :	kontrak no : TNB 323/97 infra operation and maintenance manuals volume 15.6 (as-built drawings) /
127	Supply, delivery, installation, testing and commissioning of refective pool at mosque at :	the design, construction, testing and commissioning of institute kejuruteraan tenaga nasional (ikatan) phase one, Bangi, Selangor Darul Ehsan. contract No: 469/95 operation and maintenance manuals /

128	Supply, delivery, installation, testing and commissioning of sanitary plumbing and cold water supply installation at Vol. 1) administration block. Vol. 2) laboratories block. Vol. 3) information centre :	design, construction, testing and commissioning of Institute Kejuruteraan Tenaga Nasional (IKATAN) phase one, Bangi, Selangor as built drawing /
129	Telephone system at :	design, construction, testing and commissioning of Institute Kejuruteraan Tenaga Nasional (IKATAN) phase one, Bangi, Selangor - international work network cabling test report /
130	Telephone underfloor trunking system administration building, laboratory 1 to 8, school of engineering and information building at :	cadangan merencanakan, membina dan menyiapkan Kompleks UNITEN TNB fasa kedua diatas lot 559, sebahagian lot 1054 dan di sebahagian lot 1413, Mukim Dengkil Daerah Sepang, Selangor Darul Ehsan - kontrak no.: TNB 323/97 - as-built drawings communication extra low voltage /
131	The design and construction of new complex to Institut Kejuruteraan Tenaga Nasional (IKATAN) Phase One, Bangi, Selangor Darul Ehsan :	cadangan merencanakan, membina dan menyiapkan kompleks UNITEN TNB fasa kedua diatas lot 559, sebahagian lot 1054 dan disebahagian lot 1413, Mukim Dengkil Daerah Sepang, Selangor Darul Ehsan - kontrak no: TNB323/97 - as-built drawings communication extra low voltage /

132	The design, construction, testing and commissioning of Institut Kejuruteraan Tenaga Nasional (IKATAN) Phase One, Bangi, Selangor Darul Ehsan :	cadangan merekabentuk, membina dan menyiapkan Kompleks UNITEN TNB fasa kedua diatas lot 559, sebahagian lot 1054 dan di sebahagian lot 1413, Mukim Dengkil Daerah Sepang, Selangor Darul Ehsan - kontrak no.: TNB 323/97 - as-built drawings telephone installation building layout & schematic /
133	The design, construction, testing and commissioning of Institut Kejuruteraan Tenaga Nasional (IKATAN) phase one, Bangi, Selangor Darul Ehsan Contract No. 469/95 : operation and maintenance manuals /	cadangan merekabentuk, membina dan menyiapkan Kompleks UNITEN TNB fasa kedua diatas Lot 559, sebahagian Lot 1054 dan disebahagian Lot 1413, Mukim Dengkil Daerah Sepang, Selangor Darul Ehsan - kontrak no. : TNB 323/97 - as-built drawings telephone installation master site plan & layout for external main infra schematic diagram /
134	To supply and install additional equipment for media conversion system complete with testing and commissioning for the design, construction, testing and commissioning of Institut Kejuruteraan Teknologi Tenaga Nasional (IKATAN) phase one, Bangi, Selangor Darul Ehsan :	cadangan merekabentuk, membina dan menyiapkan Kompleks UNITEN TNB fasa kedua diatas Lot 559, sebahagian Lot 1054 dan di sebahagian Lot 1413, Mukim Dengkil Daerah Sepang, Selangor Darul Ehsan - kontrak no. : TNB 323/97 - as-built drawings telephone installation building layout and schematic /

135	To supply and install equipment for digital interactive multi-media distribution system and broadcasting system complete with testing and commissioning for :	cadangan merekabentuk, membina dan menyiapkan kompleks UNITEN TNB fasa kedua diatas lot559, sebahagian lot 1054 dan disebahagian lot 1413, Mukim Dengkil Daerah Sepang, Selangor darul Ehsan - kontrak no: TNB 323/97 - as-built drawings communication extra low voltage /
136	Trackling filter solid contact system to sewage treatment plant for :	cadangan merekabentuk, membina dan menyiapkan kompleks UNITEN TNB fasa kedua diatas lot 559, sebahagian lot 1054 dan di sebahagian lot 1413, Mukin Dengkil Daerah Sepang, Selangor Darul Ehsan - kontrak no: TNB 323/97 - as-built drawings communication extra low voltage /
137	Video conferencing system as-built drawings and operation and maintenance manual for design, supply, installation of the teleconferencing system for TNB IKATAN Multimedia phase one, Bangi, Selangor /	cadangan merekabentuk, membina dan menyiapkan Kompleks UNITEN TNB fasa kedua diatas lot 559, sebahagian lot 1054 dan di sebahagian lot 1413, Mukim Dengkil Daerah Sepang, Selangor Darul Ehsan - kontrak no. : TNB 323/97 - as-built drawings telephone installation building layout & schematic /

138	Video projection system and integrated control system at multipurpose hall as-built drawings and operation and maintenance manual volume 3.5 for cadangan merekabentuk, membina dan menyiapkan Kompleks UNITEN TNB fasa kedua diatas Lot 559, sebahagian Lot 1054 dan di sebahagian Lot 1413, Mukim Dengkil, Daerah Sepang, Selangor Darul Ehsan :	cadangan merekabentuk, membina dan menyiapkan Kompleks UNITEN TNB fasa kedua diatas lot 559, sebahagian lot 1054 dan di sebahagian lot 1413, Mukim Dengkil Daerah Sepang, Selangor Darul Ehsan - kontrak no. : TNB 323/97 - as-built drawings telephone installation building layout & schematic /
139	Water reticulation and Hydrants services at :	cadangan merekabentuk, membina dan menyiapkan Kompleks UNITEN TNB fasa kedua di atas lot 559, sebahagian lot 1054 dan disebahagian lot 1413, Mukim Dengkil, Daerah Sepang, Selangor Darul Ehsan - kontrak no.: TNB 323/97 - as-built drawings /