



EQUIPMENT LIST
PLANT 52 - HYDRO TREATER

VESSELS	EXCHANGERS	DRUMS	HEATERS	COMPRESSORS	EQUIPMENT PACKAGES
20-101	20-102	20-103	20-104	20-105	20-106
20-107	20-108	20-109	20-110	20-111	20-112
20-113	20-114	20-115	20-116	20-117	20-118
20-119	20-120	20-121	20-122	20-123	20-124
20-125	20-126	20-127	20-128	20-129	20-130
20-131	20-132	20-133	20-134	20-135	20-136
20-137	20-138	20-139	20-140	20-141	20-142
20-143	20-144	20-145	20-146	20-147	20-148
20-149	20-150	20-151	20-152	20-153	20-154
20-155	20-156	20-157	20-158	20-159	20-160
20-161	20-162	20-163	20-164	20-165	20-166
20-167	20-168	20-169	20-170	20-171	20-172
20-173	20-174	20-175	20-176	20-177	20-178
20-179	20-180	20-181	20-182	20-183	20-184
20-185	20-186	20-187	20-188	20-189	20-190
20-191	20-192	20-193	20-194	20-195	20-196
20-197	20-198	20-199	20-200	20-201	20-202
20-203	20-204	20-205	20-206	20-207	20-208
20-209	20-210	20-211	20-212	20-213	20-214
20-215	20-216	20-217	20-218	20-219	20-220
20-221	20-222	20-223	20-224	20-225	20-226
20-227	20-228	20-229	20-230	20-231	20-232
20-233	20-234	20-235	20-236	20-237	20-238
20-239	20-240	20-241	20-242	20-243	20-244
20-245	20-246	20-247	20-248	20-249	20-250
20-251	20-252	20-253	20-254	20-255	20-256
20-257	20-258	20-259	20-260	20-261	20-262
20-263	20-264	20-265	20-266	20-267	20-268
20-269	20-270	20-271	20-272	20-273	20-274
20-275	20-276	20-277	20-278	20-279	20-280
20-281	20-282	20-283	20-284	20-285	20-286
20-287	20-288	20-289	20-290	20-291	20-292
20-293	20-294	20-295	20-296	20-297	20-298
20-299	20-300	20-301	20-302	20-303	20-304
20-305	20-306	20-307	20-308	20-309	20-310
20-311	20-312	20-313	20-314	20-315	20-316
20-317	20-318	20-319	20-320	20-321	20-322
20-323	20-324	20-325	20-326	20-327	20-328
20-329	20-330	20-331	20-332	20-333	20-334
20-335	20-336	20-337	20-338	20-339	20-340
20-341	20-342	20-343	20-344	20-345	20-346
20-347	20-348	20-349	20-350	20-351	20-352
20-353	20-354	20-355	20-356	20-357	20-358
20-359	20-360	20-361	20-362	20-363	20-364
20-365	20-366	20-367	20-368	20-369	20-370
20-371	20-372	20-373	20-374	20-375	20-376
20-377	20-378	20-379	20-380	20-381	20-382
20-383	20-384	20-385	20-386	20-387	20-388
20-389	20-390	20-391	20-392	20-393	20-394
20-395	20-396	20-397	20-398	20-399	20-400

PLANT 53
HYDROGEN UNIT

VESSELS	EXCHANGERS	DRUMS	HEATERS	COMPRESSORS	EQUIPMENT PACKAGES
53-101	53-102	53-103	53-104	53-105	53-106
53-107	53-108	53-109	53-110	53-111	53-112
53-113	53-114	53-115	53-116	53-117	53-118
53-119	53-120	53-121	53-122	53-123	53-124
53-125	53-126	53-127	53-128	53-129	53-130
53-131	53-132	53-133	53-134	53-135	53-136
53-137	53-138	53-139	53-140	53-141	53-142
53-143	53-144	53-145	53-146	53-147	53-148
53-149	53-150	53-151	53-152	53-153	53-154
53-155	53-156	53-157	53-158	53-159	53-160
53-161	53-162	53-163	53-164	53-165	53-166
53-167	53-168	53-169	53-170	53-171	53-172
53-173	53-174	53-175	53-176	53-177	53-178
53-179	53-180	53-181	53-182	53-183	53-184
53-185	53-186	53-187	53-188	53-189	53-190
53-191	53-192	53-193	53-194	53-195	53-196
53-197	53-198	53-199	53-200	53-201	53-202
53-203	53-204	53-205	53-206	53-207	53-208
53-209	53-210	53-211	53-212	53-213	53-214
53-215	53-216	53-217	53-218	53-219	53-220
53-221	53-222	53-223	53-224	53-225	53-226
53-227	53-228	53-229	53-230	53-231	53-232
53-233	53-234	53-235	53-236	53-237	53-238
53-239	53-240	53-241	53-242	53-243	53-244
53-245	53-246	53-247	53-248	53-249	53-250
53-251	53-252	53-253	53-254	53-255	53-256
53-257	53-258	53-259	53-260	53-261	53-262
53-263	53-264	53-265	53-266	53-267	53-268
53-269	53-270	53-271	53-272	53-273	53-274
53-275	53-276	53-277	53-278	53-279	53-280
53-281	53-282	53-283	53-284	53-285	53-286
53-287	53-288	53-289	53-290	53-291	53-292
53-293	53-294	53-295	53-296	53-297	53-298
53-299	53-300	53-301	53-302	53-303	53-304
53-305	53-306	53-307	53-308	53-309	53-310
53-311	53-312	53-313	53-314	53-315	53-316
53-317	53-318	53-319	53-320	53-321	53-322
53-323	53-324	53-325	53-326	53-327	53-328
53-329	53-330	53-331	53-332	53-333	53-334
53-335	53-336	53-337	53-338	53-339	53-340
53-341	53-342	53-343	53-344	53-345	53-346
53-347	53-348	53-349	53-350	53-351	53-352
53-353	53-354	53-355	53-356	53-357	53-358
53-359	53-360	53-361	53-362	53-363	53-364
53-365	53-366	53-367	53-368	53-369	53-370
53-371	53-372	53-373	53-374	53-375	53-376
53-377	53-378	53-379	53-380	53-381	53-382
53-383	53-384	53-385	53-386	53-387	53-388
53-389	53-390	53-391	53-392	53-393	53-394
53-395	53-396	53-397	53-398	53-399	53-400

NOTES:

1. THE POINT OF PRESSURE SHOWN IS 100% OF MEMORY ELUCTION
2. EXCESS EQUIPMENT NOT SHOWN ON THIS PLAN.

SECTION A
SCALE 1" = 10'-0"

SECTION B
SCALE 1" = 10'-0"

SECTION C
SCALE 1" = 10'-0"

SECTION D
SCALE 1" = 10'-0"

SECTION E
SCALE 1" = 10'-0"

SECTION F
SCALE 1" = 10'-0"

SECTION G
SCALE 1" = 10'-0"

SECTION H
SCALE 1" = 10'-0"

SECTION I
SCALE 1" = 10'-0"

SECTION J
SCALE 1" = 10'-0"

SECTION K
SCALE 1" = 10'-0"

SECTION L
SCALE 1" = 10'-0"

SECTION M
SCALE 1" = 10'-0"

SECTION N
SCALE 1" = 10'-0"

SECTION O
SCALE 1" = 10'-0"

SECTION P
SCALE 1" = 10'-0"

SECTION Q
SCALE 1" = 10'-0"

SECTION R
SCALE 1" = 10'-0"

SECTION S
SCALE 1" = 10'-0"

SECTION T
SCALE 1" = 10'-0"

SECTION U
SCALE 1" = 10'-0"

SECTION V
SCALE 1" = 10'-0"

SECTION W
SCALE 1" = 10'-0"

SECTION X
SCALE 1" = 10'-0"

SECTION Y
SCALE 1" = 10'-0"

SECTION Z
SCALE 1" = 10'-0"

SECTION AA
SCALE 1" = 10'-0"

SECTION AB
SCALE 1" = 10'-0"

SECTION AC
SCALE 1" = 10'-0"

SECTION AD
SCALE 1" = 10'-0"

SECTION AE
SCALE 1" = 10'-0"

SECTION AF
SCALE 1" = 10'-0"

SECTION AG
SCALE 1" = 10'-0"

SECTION AH
SCALE 1" = 10'-0"

SECTION AI
SCALE 1" = 10'-0"

SECTION AJ
SCALE 1" = 10'-0"

SECTION AK
SCALE 1" = 10'-0"

SECTION AL
SCALE 1" = 10'-0"

SECTION AM
SCALE 1" = 10'-0"

SECTION AN
SCALE 1" = 10'-0"

SECTION AO
SCALE 1" = 10'-0"

SECTION AP
SCALE 1" = 10'-0"

SECTION AQ
SCALE 1" = 10'-0"

SECTION AR
SCALE 1" = 10'-0"

SECTION AS
SCALE 1" = 10'-0"

SECTION AT
SCALE 1" = 10'-0"

SECTION AU
SCALE 1" = 10'-0"

SECTION AV
SCALE 1" = 10'-0"

SECTION AW
SCALE 1" = 10'-0"

SECTION AX
SCALE 1" = 10'-0"

SECTION AY
SCALE 1" = 10'-0"

SECTION AZ
SCALE 1" = 10'-0"

SECTION BA
SCALE 1" = 10'-0"

SECTION BB
SCALE 1" = 10'-0"

SECTION BC
SCALE 1" = 10'-0"

SECTION BD
SCALE 1" = 10'-0"

SECTION BE
SCALE 1" = 10'-0"

SECTION BF
SCALE 1" = 10'-0"

SECTION BG
SCALE 1" = 10'-0"

SECTION BH
SCALE 1" = 10'-0"