



**GOVERNMENT OF INDIA  
MINISTRY OF DEFENCE  
DIRECTORATE GENERAL OF QUALITY ASSURANCE**

**ADDENDUM No. 01**

**to GCS Certificate No. 79979/GCS-BEL-CHN/DQA(R&S)/TC/219/15 Dated 03 Mar 2021**

**ADDITION OF ITEMS**

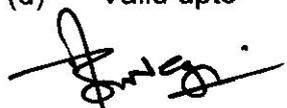
1. The following items are included in the Green Channel Status Certificate No. 79979 / GCS-BEL-CHN / DQA(R&S) / TC / 219 / 15 dated 03 Mar 2021 of M/s BEL Chennai

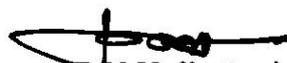
Srl No.	Product Nomenclature & Cat / Part No.	Specification No. / Drawing No.	MPC Per Shift
(a)	Spares of Tank T-90 (Cables & Mounting Items) – (Total items 66 Nos)	– Annexure-I	NA
(b)	Spares of Tank T-72 (Cables & Mounting Items) – (Total items 14 Nos)	– Annexure-II	
(c)	Spares of FH 155mm Gun – (Total items 65 Nos)	– Annexure-III	
<b>Total number of items added to Green Channel Status Certificate: 145 Nos (One Hundred Forty Five Nos) only</b>			

2. Conditions and date of validity of Green Channel Status will be same as that mentioned in the original Green Channel Status Certificate.

3. **Other Details**

- (a) Monetary limit : Rs. 10,254.74 Crores per Annum.  
(b) Category of GCS Registration: Design, Development & Production (DDP)  
(c) Number of Shifts : One  
(d) Valid upto : 02 Mar 2026

  
(Anoop Singh Negi )  
Maj Gen  
ADG QA(R&S)  
Chairman GCC

  
(R K Malhotra )  
Lt Gen  
DG, DGQA

### **Conditions for Green Channel Status**

1. Please apply for Renewal of Green channel Status on the prescribed form 90 days before the date of expiry of GCS Certificate.
2. In case no application for Renewal of GCS is received on the prescribed form which is available at tech Dte/certifying auth, Green Channel Status will lapse and the name will be automatically removed from the compendium of approved GCS firms without any further notice.
3. Change, if any, in the following should be intimated to Green channel Status granting authority immediately on occurrence.
  - (a) Address
  - (b) Constitution of Manufacturer's Management System
  - (c) Major Machinery / equipment
  - (d) Technology used for the item registered.
4. Change in location / premises of factory / work will render the green Channel Status as invalid.
5. The approving authority reserves the right to cancel this certificate at any time during the validity of certificate.
6. To ensure that the annual certificate in accordance with Para 8 of Annx – I (Application Form for Grant of Green Channel Status) is submitted by the manufacturer at the end of each financial year to reach by 15 Apr.
7. To ensure that the Manufacturer submits an annual certificate to the effect that it has not been Black Listed by any Govt entity during the financial year.

## Addendum No. 01 to GCC No 79979/GCS-BEL-CHN/DQA(R&amp;S)/TC/219/15 dated 03 Mar 2021

LIST OF SPARES OF TANK T-90 FOR GREEN CHANNEL STATUSCABLES

Srl	DS CAT Part No. / NSN	Item Description	Russian.Part No.	BEL Part No.	Remarks
1.	Z6/6150720342864	Wiring Harness, Branched (Cable No.1 )	BC6.644.148CB	1750 005 301 69	Recommended
2.	Z6/6150720342865	Wiring Harness, Branched (Cable No.2 )	BC6.644.149CB	1750 005 302 66	Recommended
3.	Z6/6150720342870	Wiring Harness, Branched (Cable No.3 )	BC6.644.150CB	1750 005 303 63	Recommended
4.	Z6/6150720342871	Wiring Harness, Branched (Cable No.5 )	BC6.644.104CB	1750 005 305 57	Recommended
5.	Z6/MISC-T-90S-BS6-644-160	Cable No.6 ST	BC6.644.160CB	175000530654	Recommended
6.	Z6/6150720342857	Wiring Harness, Branched (Cable No.7 )	BC6.644.106CB	1750 005 307 51	Recommended
7.	Z6/6150720342858	Wiring Harness, Branched (Cable No.8 )	BC6.644.103CB	1750 005 308 48	Recommended
8.	Z6/MISC-T-90S-188.77.007Sb-1Sb	Cable Bundle No.16	188.77.007CB-1CB	1750 005 381 23	Recommended
9.	Z6/6150720342872	Wiring Harness, Branched (Cable Bundle No.17)	188.77.008CB-2	1750 005 382 20	Recommended
10.	Z6/6150720342862	Wiring Harness,Branched (Cable bundle No.55 )	188.77.011CB	1750 005 383 17	Recommended
11.	Z6/6150720097545	Cable Assembly, Special Purpose, Electrical (Cable bundle No.57)	188.77.012CB	1750 005 384 14	Recommended
12.	Z6/6150720342863	Wiring Harness,Branched (Cable bundle No.56 )	188.77.013CB	1750 005 385 11	Recommended



*(Signature)*

(Brij Mohan Singh)  
Sr Jt Dir(S)/JAG(NFSG)  
DQA(R&S)

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## LIST OF SPARES OF TANK T-90 FOR GREEN CHANNEL STATUS

Srl	DS CAT Part No. / NSN	Item Description	Russian Part No.	BEL Part.No.	Remarks
13.	Z6/MISC-T-90S-188.77.037Sb-1Sb	Cable Bundle No.9	188.77.037CB-1CB	1750 005 386 08	Recommended
14.	Z6/MISC-T-90S-188.77.035SbSb	Cable Assy	188.77.035CBCE*	1750 005 387 05	Recommended
15.	Z6/6150720097544	Cable Assembly, Special Purpose, Electrical (Cable bundle No. 10)	188.77.020CB	1750 005 389 96	Recommended
16.	Z6/6150720342856	Wiring Harness, Branched (Cable)	188.77.025CB	1750 005 390 93	Recommended
17.	Z6/MISC-T-90S-188.77.062Sb	Jumper	188.77.062CB	1750 005 391 90	Recommended
18.	Z6/6150720342860	Wiring Harness, Branched (Cable Bundle No. 15)	188.77.083CB-1CB	1750 005 392 87	Recommended
19.	Z6/MISC-T-90S-188.77.096Sb-1	Cable Bundle No.13	188.77.096CB-1	1750 005 393 84	Recommended
20.	Z6/6150720342869	Wiring Harness, Branched (Cable No. 1A)	172.77.095CB	1750 005 394 81	Recommended
21.	Z6/MISC-T-90S- BL4-864-309	Wire bundle of Wind Sensor DVYE	BL4.864.309	1750 005 416 15	Recommended
22.	Z6/MISC-T-90S-188-74-002SB-1	Cable No. 14	188.74.002CB-1CB	1750 005 418 09	Recommended
23.	Z6/6150720342866	Wiring Harness, Branched (Cable No.21)	188.74.018CB	1750 005 419 06	Recommended
24.	Z6/6150720342867	Wiring Harness, Branched (Cable No.22)	188.74.019CB-1	1750 005 580 08	Recommended
25.	Z6/MISC-T-90S-188-74-020SB-2	Cable No.24	188.74.020CB-2 CB	1750 005 581 05	Recommended
26.	Z6/MISC-T-90S-188-74-021SB-2	Cable Bundle No. 26	188.74.021CB-2 CB	1750 005 582 02	Recommended
27.	Z6/MISC-T-90S-188-74-007SB-1	Cable No.28	188.74.007CB-1 CB	1750 005 583 96	Recommended
28.	Z6/MISC-T-90S- OAT-309-034	Cable No. 50	5AT.500.712CB	1750 005 417 12	Recommended
29.	Z7/1290-720465276	Cable No. 62	ALIJE.640 101	17500541518	Recommended #

# Items pertain to AHSP responsibility of CQA(I), Dehradun



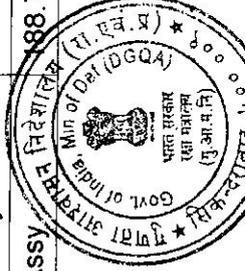
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(Brij Mohan Singh)  
Sr Jt Dir(S)/JAG(NFSG)  
DOA/R&S

Addendum No. 01 to GCC No.79979/GCS-BEL-CHN/DQA(R&amp;S)/TC/219/15 dated 03 Mar 2021

LIST OF SPARES OF TANK T-90 FOR GREEN CHANNEL STATUSMounting Items

<u>Mounting of Electrical Equipment of Automatic Loading Gear</u>						
Srl	DS CAT Part No. / NSN	Item Description	Russian Part No.	ISPL Ref 2001	BEL Part No.	Remarks
30.	Z6/5330720235542	Retainer, Packing (Sealing Ring)	150.46.238	187-22	3657 753 001 94	Recommended
31.	Z6/MISC-T-90S- 34.03.136	Clip	34.03.136	187-49	2730 014 602 68	Recommended
32.	Z6/MISC-T-90S-172.74.172-1	Casing	172.74.172-1	187-44	2751 023 201 21	Recommended
33.	Z6/MISC-T-90S-188.74.020	Strap	188.74.020	187-57	2751 022 701 66	Recommended
34.	Z6/MISC-T-90S-188.74.021	Shield	188.74.021	187-34	2751 022 801 57	Recommended
35.	Z6/MISC-T-90S- 185.74.018	Washer	185.74.018	187-20	2751 022 901 48	Recommended
36.	Z6/MISC-T-90S- 179.74.037	Shield	179.74.037	187-47	2751 023 001 39	Recommended
37.	Z6/MISC-T-90S-188.74.024CB-1CB	Bracket	188.74.024CB-1CB	187-53	1750 005 569 41	Recommended
38.	Z6/MISC-T-90S-54.02.92CB-2	Clip	54.02.92CB-2CB	187-42	1730 000 082 80	Recommended
39.	Z6/5340720241413	Clamp,Loop (Clamp)	188.74.012	187-03	2751 016 201 69	Recommended
40.	Z6/5340720241474	Clamp,Loop (Clamp)	188.74.014	187-06	2751 022 601 75	Recommended
41.	Z6/5340720241423	Clamp,Loop (Clamp)	177.74.001	187-02	2751 023 101 30	Recommended
42.	Z6/5340720241424	Clamp,Loop (Clamp)	177.74.001-1	187-01	2751 023 102 27	Recommended
43.	Z6/5340720238154	Clamp,Loop (Clamp)	172.74.354	187-05	2751 023 301 12	Recommended
44.	Z6/MISC-T-90S-172.74.407	Gasket	172.74.407	187-45	3655 752 001 12	Recommended
<u>Mounting of Instrument Set, Ballistic computer, CID, and Msl Sys</u>						
45.	Z6/MISC-T-90S-188.77.023CB	Bracket Assy	188.77.023CBCB	194-05	1750 005 395 78	Recommended
46.	Z6/MISC-T-90S- 188.77.032	Shield Assy	188.77.032CBCB	194-25	1750 005 396 75	Recommended



(Brij Mohan Singh)  
Sr Jt Dir(S)/JAG(NFSG)  
DQA(IR&S)

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## LIST OF SPARES OF TANK T-90 FOR GREEN CHANNEL STATUS

Srl	DS CAT Part No. / NSN	Item Description	Russian Part No.	ISPL Ref 2001	BEL Part No.	Remarks
47.	Z6/MISC-T-90S-188.77.052CB-1CB	Bracket Assy	188.77.052CB-1CB	194-22	1750 005 398 69	Recommended
48.	Z6/MISC-T-90S- 188.77.062Sb	Jumper Assy	188.77.062CBCB	194-49	1750 005 391 90	Recommended
49.	Z6/MISC-T-90S-188.77.100 Sb	Bracket Assy	188.77.100CBCB	194-11	1750 005 399 66	Recommended
50.	Z6/MISC-T-90S-185.77.004SB	Bracket Assy	185.77.004SB	194-16	1750 005 401 60	Recommended
51.	Z6/MISC-T-90S- 179.77.023Sb	Bracket Assy	179.77.023CBCB	194-44	1750 005 404 51	Recommended
52.	Z6/MISC-T-90S- 188.77.036	Shield	188.77.036	194-32	2751 013 201 48	Recommended
53.	Z6/MISC-T-90S- 188.77.038	Casing	188.77.038	194-57	2751 013 301 39	Recommended
54.	Z6/MISC-T-90S- 188.77.171	Casing	188.77.171	194-66	2751 013 401 30	Recommended
<b>Mounting of RH Hatch Drive</b>						
55.	Z6/MISC-T-90S-188.77.018CB-1	Bracket Assy	188.77.018CB-1CB	196-04	1750 005 400 63	Recommended
56.	Z6/7510720344774	Ruler Metallic	188.77.040	197-13	2751 014 801 01	Recommended
57.	Z6/MISC-T-90S- 188.77.040SB	Cam plate Assy	188.77.040SB	197-08	1750 005 397 72	Recommended
58.	Z6/MISC-T-90S- 188.77.080	Strap	188.77.080	197-16	2751 011 301 25	Recommended
<b>Mounting of Equipment in Hull</b>						
59.	Z6/MISC-T-90S- 172.77.092Sb	Bracket Assy	172.77.092CBCB		1750 005 402 57	Recommended
60.	Z6/MISC-T-90S- 172.77.161	Shield	172.77.161	195-14	2751 012 001 59	Recommended



*(Signature)*

(Brij Mohan Singh)  
Sr Jt Dir(S)/JAG(NFSG)  
DQA(R&S)

Addendum No. 01 to GCC No 79979/GCS-BEL-CHN/DQA(R&S)/TC/2/19/15 dated 03 Mar 2021

LIST OF SPARES OF TANK T-90 FOR GREEN CHANNEL STATUS

Srl	DS CAT Part No. / NSN	Item Description	Russian Part No.	ISPL Ref 2001	BEL Part No.	Remarks
<u>Mounting of Stabilizer 2342-4</u>						
61.	Z6/8465720249912	Keeper, Belt-Strap (Strap)	188.77.179	192-15	2751 011 801 77	Recommended
62.	Z6/MISC-T-90S- 165.55.041	Gasket	165.55.041	192-49	3650 733 601 36	Recommended
63.	Z6/MISC-T-90S- 172.77.072	Clamp	172.77.072	192-50	2730 015 701 69	Recommended
64.	Z6/MISC-T-90S- 188.77.112CBCB	Bracket Assy	188.77.112CBCB	-	1750 005 403 54	Recommended
<u>Mounting of Electrical Equipment on Gun:</u>						
65.	Z6/MISC-T-90S- 172.74.403-1	Casing	172.74.403-1	193-19	2751 017 501 49	Recommended
66.	Z6/MISC-T-90S-172.77.172	Clamp	172.77.172	193-25	2730 019 002 60	Recommended



*(Handwritten Signature)*

(Brij Mohan Singh)  
Sr Jt Dir(S)/JAG(NFSG)  
DQA(R&S)

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LIST OF SPARES OF TANK T-72 FOR GREEN CHANNEL STATUSCABLES

Srl	DS CAT PART No./ NSN	Item Description	Russian Part No	BEL Part No	Remarks
1.	Z6/5995-72-051-3926	Wiring Set	BC4.075.036	1730 000 016 84	Recommended
2.	Z6/5995-002522	Wiring Harness Branched Cable Assy-1	BS6.644.045	1730 000 174 95	Recommended
3.	Z6/5995-002512	Wiring Harness Branched Cable Assy-2	BS6.644.046	1730 000 176 89	Recommended
4.	Z6/5995-002514	Wiring Harness Branched Cable Assy-3	BS6.644.047	1730 000 178 83	Recommended
5.	Z6/5995-002515	Wiring Harness Branched Cable Assy-4	BS6.644.048	1750 000 014 22	Recommended
6.	Z6/5995-002517	Wiring Harness Branched Cable Assy-5	BS6.644.049	1730 000 181 74	Recommended
7.	Z6/5995-002519	Wiring Harness Branched Cable Assy-6	BS6.644.519	1730 000 183 68	Recommended
8.	Z6/5995-002520	Wiring Harness Branched Cable Assy-7	BS6.644.517	1730 000 184 65	Recommended

MOUNTING ITEMS

MOUNTING OF STABILIZER SYSTEM 2328M OF TANK T-72						
Srl	DS CAT PART No. NSN	Item Description	Russian Part No	ISPL Reference No	BEL Part No	Remarks
9.	1020-72-051-3920	Mounting Set	BC4.075.032	-----	1730 000 015 87	Recommended
10.	1020-72-051-3922	Mounting Set for Traverse	-----	-----	1730 000 021 69	Recommended
11.	1020-72-051-3925	Mounting Set for Elevation	-----	-----	1730 000 022 66	Recommended
12.	1020-72-051-3930	Mounting & Acc. For Trav	175.24.CB-1	37	1750 000 074 36	Recommended
13.	-----	Mounting & Acc. for Elev	175.20.009 CB-1	31/12	1750 000 075 33	Recommended
14.	1020-72-051-3928	Mounting & Acc. Elec Eqpt Gun	172.77.CB-2	159	1750 000 076 30	Recommended



(Brij Mohan Singh)  
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DQA(R&S)

Addendum No. 01 to GCC No 79979/GCS-BEL-CHN/DQA(R&amp;S)/TC/219/15 dated 03 Mar 2021

List of spares of Bofors Gun Recommended for Green Channel Status to M/s BEL, Chennai

Sl No	Sl. No. of List	DS CAT Part No.	Item Description	BEL Part No.	AHSP	Scaling Ref
1	1	P1/155SW/Z6/1025-000627	Foot Firing, Platform, Artillery	175000200175	CQAR	DCES - 217
2	2	P1/155SW/R/Z6/1025-000625	Control unit ammunition crane	175000200951	CQAR	DCES - 211
3	6	P1/155SW/R/Z6/1025-000626	Control Panel Loader, Ammunition	175000201630	CQAR	DCES - 213
4	9	P1/155SW/R/Z6/5895-008701	Inter Connection Bx, Ammunition Crane C-22	175000202794	CQAR	DCES - 214
5	12	P1/155SW/L/Y3/1148908	Cable 131	175000203182	CQAL	
6	13	P1/155SW/L/Y3/1148911	Cable 134	175000203279	CQAL	
7	14	P1/155SW/L/Y3/1148914	Cable 101	175000203376	CQAL	
8	15	P1/155SW/R/Z6/1148927	Terminal Induction Loop	175000203570	CQAR	
9	16	P1/155SW/L/X2/1148930	Cable 121	175000203667	CQAL	
10	17	P1/155SW/L/Y3/1148940	Cable 150	175000203764	CQAL	
11	18	P1/155SW/L/Y3/1148941	Cable 151	175000203861	CQAL	
12	22	P1/155SW/L/X2/1153541	Cable 139	175000204249	CQAL	
13	24	P1/155SW/L/Y3/1157847	Cable 237	175000204928	CQAL	
14	26	P1/155SW/L/Y3/1153539	Cable 201	175000206383	CQAL	
15	27	P1/155SW/L/Y3/1147733	Cable Harness 119	175000206480	CQAL	

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*Abhinav*  
 Brij Mohan Singh  
 Sr Jt Dir(S)/JAG(NFSG)  
 DQA(R&S)

*SJB*  
 Sr Jt Dir(S)/SANJAY SINGH  
 Sr Jt Dir(S)/JAG(NFSG)  
 Sr Jt Dir(S)/Chd. Controller  
 Sr Jt Dir(S)/DQA (RADARS)  
 Contd... 2/-

**Addendum No. 01 to GCC No 79979/GCS-BEL-CHIN/DQA(R&S)/TC/219/15 dated 03 Mar 2021**  
**List of spares of Bofors Gun Recommended for Green Channel Status to M/s BEL Chennai**

Sl No	Sl. No. of List	DS CAT Part No.	Item Description	BEL Part No.	AHSP	Scaling Ref
16	33	P1/155SW/R/Z6/5963-007354	Electronic, Module Standardized	175000207062	CQAR	
17	37	P1/155SW/R/Z6/6220-003506	Light, Panel	175000208517	CQAR	
18	38	P1/155SW/L/Y3 1153534	Cable 348	175000209778	CQAL	
19	39	P1/155SW/L/Y3 1148922	Cable 108,109	175000209875	CQAL	
20	40	P1/155SW/L/Y3 1153546	Cable 161	175000210069	CQAL	
21	41	P1/155SW/L/X2 1156207	Cable 117(hyd and el)	175000210457	CQAL	
22	43	P1/155SW/L/Y3 1148942	Cable Harness 152	175000211427	CQAL	
23	45	P1/155SW/L/X2 1156200	Wire Harness 118	175000211621	CQAL	
24	46	P1/155SW/L/Y3 1148946	Cable Harness 301	175000211718	CQAL	
25	51	P1/155SW/L/Y3 1153538	Cable 221-223	175000212203	CQAL	
26	53	P1/155SW/L/Y3 1149732	Cable for Towing Vehicle	175000212688	CQAL	
27	55	X2/MISC/155SW/ 1155271	Distribution Box Power Unit c-11	175000213173	CQAL	ISG - 1379
28	59	P1/155SW/R/Z6/5895-008757	Inter Connection Box. Elevating Mass C-32	175000213561	CQAR	
29	73	P1/155SW/L/Y3 1153537	Cable 203	175000217344	CQAL	
30	75	P1/155SW/R/Z6 5975-064652	Junction Box	175000220060	CQAR	OS - 506
31	94	P1/155SW/R/Z6/5975-063904	Junction Box	175000778004	CQAR	
32	95	P1/155SW/ 1147737	Comb Light	175000845613	CQAL	ISG - 1366
33	101	P1/155SW/L/X2 1148983	Cable With Lamp 341	175000846874	CQAL	

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**Brij Mohan Singh**  
**Sr Jt Dir(S)/JAG(NFSG)**  
**DQA(R&S)**

Sd/-  
**SANJAY SHARMA**  
 Sr Jt Dir(S)/JAG(NFSG)  
 Chennai  
 DQA(R&S)



