

LIST OF LAUNCHER SPARES : GREEN CHANNEL STATUS													
Ser No	Sec	Part-No	Nomenclature/description	Qty/ (Qty per Set) QPS	AHSP RESPONSI- BILITY	CAT Part No	Drawing No	Drawi ng Rev No	NSN No	Produced In- house / Bought Out	Produced In- house with Sub-Contract or Bought out IND / Import	Desig n & Drawi ng by BDL (Yes/ No)	AHSP recommende dations
185		9P56.05.023-02	Washer	1	CQA (S)	NA	9P56.05.023-02	TOT	NA	Bought Out	Bought out IND	YES	Recommended
186		9P56.05.023-03	Washer	2	CQA (S)	NA	9P56.05.023-03	TOT	NA	Bought Out	Bought out IND	YES	Recommended
187		9P56.05.023-04	Washer	2	CQA (S)	NA	9P56.05.023-04	TOT	NA	Bought Out	Bought out IND	YES	Recommended
188		9P56.05.023-05	Washer	1	CQA (S)	NA	9P56.05.023-05	TOT	NA	Bought Out	Bought out IND	YES	Recommended
189		9P56.02.085	Plug	1	CQA (S)	NA	9P56.02.085	TOT	NA	Bought Out	Bought out IND	YES	Recommended
190		SEA-04	PVC Sleeve	10	CQA (S)	5970-910051	SEA-04	TOT	NA	Bought Out	Bought out IND	YES	Recommended
191		SEA-05	PVC Sleeve	10	CQA (S)	5970-910064	SEA-05	TOT	NA	Bought Out	Bought out IND	YES	Recommended
192		H3.175-40 Gost 3722-81	BALL	24	CQA (S)	NA	H3.175-40 3722-81	Gost TOT	NA	Bought Out	Bought out IND	YES	Recommended
193		2X6.01.10.016 Gost 10299-80	RIVET	12	CQA (S)	NA	2X6.01.10.016 10299-80	Gost TOT	NA	Bought Out	Bought out IND	YES	Recommended
194		WH-2F-1A-2440 51034 JSS	Wire	100	CQA (S)	NA	WH-2F-1A-2440 51034 JSS	TOT	NA	Bought Out	Bought out IND	YES	Recommended
195		SEA-14	PVC Sleeve	10	CQA (S)	5970-910181	SEA-14	TOT	NA	Bought Out	Bought out IND	YES	Recommended
196		0.7mm Gost 3282-74	Wire	1	CQA (S)	NA	0.7mm Gost 3282-74	TOT	NA	Bought Out	Bought out IND	YES	Recommended
197		1-6X8-AD1M GOST 18677-73	Seal	2	CQA (S)	NA	1-6X8-AD1M GOST 18677-73	TOT	NA	Bought Out	Bought out IND	YES	Recommended
198		4.01.019 Gost 10450-78	Washer	33	CQA (S)	NA	4.01.019 10450-78	Gost TOT	NA	Bought Out	Bought out IND	YES	Recommended
199		4.65G.019 Gost 6402-70	Washer	30	CQA (S)	NA	4.65G.019 6402-70	Gost TOT	NA	Bought Out	Bought out IND	YES	Recommended
200		9P56M.00.022-11	Washer	2	CQA (S)	NA	9P56M.00.022-11	TOT	NA	Bought Out	Bought out IND	YES	Recommended
201		9P56M.00.022-06	Washer	2	CQA (S)	NA	9P56M.00.022-06	TOT	NA	Bought Out	Bought out IND	YES	Recommended
202		6.01.019 Gost 13464-77	Washer	1	CQA (S)	NA	6.01.019 13464-77	Gost TOT	NA	Bought Out	Bought out IND	YES	Recommended
203		9P56.00.006	LOCK WASHER	1	CQA (S)	NA	9P56.00.006	TOT	NA	Bought Out	Bought out IND	YES	Recommended
204		6.01.019 Gost 13464-77	WASHER	1	CQA (S)	NA	6.01.019 13464-77	Gost TOT	NA	Bought Out	Bought out IND	YES	Recommended
205		4.01.019 Gost 13463-77	Washer	1	CQA (S)	NA	4.01.019 13463-77	Gost TOT	NA	Bought Out	Bought out IND	YES	Recommended

Verified with OH Scale.

Page 8 of 8

दीपक कुमार, स.अ.(गु.आ.)
DEEPAK KUMAR, AE (QA)
रक्षा मंत्रालय (गु. आ. म.)
Min. of Defence (DQQA)
गु. आ. नि. (प्र.) स्कंद, भानूर
CQA (S) Wing, Bhanur

वाय सी कान्तेला
Y C KANTELA
व. वै. अ. - II / SSO - II
प्रभारी अधिकारी, गु.आ.नि.(प्र.)स्कंद
Officer in-charge, CQA(S) Wing
वी.सी.एन.भानूर / BDL Bhanur



(Brij Mohan Singh)
Sr Jt Dir(S), DQA(R&S)
GCC Member

LIST OF LAUNCHER SPARES : GREEN CHANNEL STATUS													
Ser No	Sec	Part-No	Nomenclature/description	Qty/ (Qty per Set) QPS	AHSP RESPONSI- BILITY	CAT Part No	Drawing No	Drawi ng Rev No	NSN No	Produced In- house / Bought Out	Produced In- house with Sub-Contract or Bought out IND / Import	Desig n & Drawi ng by BDL (Yes/ No)	AHSP recommende dations
1	Z22	9C474-1.00.000	Equipment unit	1	CQA (S)	6110007769	9C474-1.00.000	TOT	NA	In-House	In-House	YES	Recommended
2	Z22	9C474.01.000	Co-ordinator Unit	1	CQA (S)	5998017400	9C474.01.000	TOT	NA	In-House	In-House	YES	Recommended
3	Z22	9S474.01.000 V2	Co-ordinator Unit With Indian (Knuckel type) Connector	1	CQA (S)	NA	9S474.01.000 V2	V2	NA	In-House	In-House	YES	Recommended
4	Z22	9C474-1.03.000	Derivative and Matching Device Unit	1	CQA (S)	5998017401	9C474-1.03.000	TOT	NA	In-House	In-House	YES	Recommended
5	Z22	9S474-1.03.000 V2	Derivative and Matching Device Unit With Indian (Knuckel type)Connector	1	CQA (S)	NA	9S474-1.03.000 V2	V2	NA	In-House	In-House	YES	Recommended
6	Z22	9C474.04.000	Follow Up Filter	1	CQA (S)	5998017402	9C474.04.000	TOT	NA	In-House	In-House	YES	Recommended
7	Z22	9S474.04.000 V2	Follow Up Filter With Indian (Knuckel type) Connector	1	CQA (S)	NA	9S474.04.000 V2	V2	NA	In-House	In-House	YES	Recommended
8	Z22	9C474-1.06.000	Command Shaping Unit	1	CQA (S)	5998017403	9C474-1.06.000	TOT	NA	In-House	In-House	YES	Recommended
9	Z22	9S474-1.06.000 V2	Command Shaping Unit With Indian (Knuckel type)Connector	1	CQA (S)	NA	9S474-1.06.000 V2	V2	NA	In-House	In-House	YES	Recommended
10	Z22	9C474.07.000	Stabilization Unit	1	CQA (S)	5999007198	9C474.07.000	TOT	NA	In-House	In-House	YES	Recommended
11	Z22	9S474.07.000 V2	Stabilization Unit With Indian (Knuckel type) Connector	1	CQA (S)	NA	9S474.07.000 V2	V2	NA	In-House	In-House	YES	Recommended
12	Z22	9C474.08.000	Automatic Control Unit	1	CQA (S)	5998017405	9C474.08.000	TOT	NA	In-House	In-House	YES	Recommended
13	Z22	9S474.08.000 V2	Automatic Control Unit With Indian (Knuckel type) Connector	1	CQA (S)	NA	9S474.08.000 V2	V2	NA	In-House	In-House	YES	Recommended
14	Z22	9C474.09.000	Range Unit	1	CQA (S)	5998017406	9C474.09.000	TOT	NA	In-House	In-House	YES	Recommended
15	Z22	9S474.09.000 V2	Range Unit With Indian (Knuckel type)Connector	1	CQA (S)	NA	9S474.09.000 V2	V2	NA	In-House	In-House	YES	Recommended
16	Z1	MPQ3725	QUAD NPN Amplifier Transistor	3	CQA (S)	NA	MPQ3725	TOT	NA	Bought Out	Bought out IND	YES	Recommended
17	Z1	54LS20	Integrated Circuit	2	CQA (S)	NA	54LS20	TOT	5962011800379	Bought Out	Bought out IND	YES	Recommended
18	Z1	54LS30	Integrated Circuit	1	CQA (S)	NA	54LS30	TOT	5962010468267	Bought Out	Bought out IND	YES	Recommended
19	Z1	54LS51	Integrated Circuit	2	CQA (S)	NA	54LS51	TOT	5962012673707	Bought Out	Bought out IND	YES	Recommended
20	Z1	54LS393	Integrated Circuit	1	CQA (S)	5962-670807	54LS393	TOT	5962144683420	Bought Out	Bought out IND	YES	Recommended
21	Z1	54LS132	Integrated Circuit	2	CQA (S)	NA	54LS132	TOT	5962014726907	Bought Out	Bought out IND	YES	Recommended
22	Z1	LM747H	Integrated Circuit	1	CQA (S)	NA	LM747H	TOT	5962013697721	Bought Out	Bought out IND	YES	Recommended
23	Z1	IT403N Gost CN3.365.023 TY	Transistor	4	CQA (S)	NA	IT403N Gost CN3.365.023 TY	TOT	NA	Bought Out	Bought out IND	YES	Recommended

verified with off sale

दीपक कुमार, स.अ.(गु.आ.)
DEEPAK KUMAR, AE (QA)
रक्षा मंत्रालय (गु. आ. म.)
Min. of Defence (DGQA)
गु. आ. नि. (प्र.) स्कंद, भानूर
CQA (S) Wing, Bhanur

बाय सी कान्देल
Y C KANTELA
व. व. अ. - II / SSO - II
प्रभारी अधिकारी, गु.आ.नि.(प्र.)स्कंद
Officer in-charge, CQA(S) Wing
सी.डी.एन. घाटूर / BDL Bhanur



Brij Mohan Singh
Sr Jt Dir(S), DQA(R&S)
GCC Member

LIST OF LAUNCHER SPARES : GREEN CHANNEL STATUS													
Ser No	Sec	Part-No	Nomenclature/description	Qty/ (Qty per Set) QPS	AHSP RESPONSI- BILITY	CAT Part No	Drawing No	Drawi ng Rev No	NSN No	Produced In- house / Bought Out	Produced In- house with Sub-Contract or Bought out IND / Import	Desig n & Drawi ng by BDL (Yes/ No)	AHSP recommende dations
24	Z1	2N5322	PNP Transistor	2	CQA (S)	5961-002821	2N5322	TOT	NA	Bought Out	Bought out IND	YES	Recommended
25	Z1	CA741T	Integrated Circuit	17	CQA (S)	5962-001202	CA741T	TOT	NA	Bought Out	Bought out IND	YES	Recommended
26		AD7533 SQ	Integrated Circuit	1	CQA (S)	NA	AD7533 SQ	TOT	5962013561278	Bought Out	Bought out IND	YES	Recommended
27	Z1	CIL331	NPN Transistor	7	CQA (S)	NA	CIL331	TOT	NA	Bought Out	Bought out IND	YES	Recommended
28	Z1	2N3020	NPN Transistor	2	CQA (S)	5961 000 606	2N3020	TOT	NA	Bought Out	Bought out IND	YES	Recommended
29	Z1	CIL 381	PNP Transistor	9	CQA (S)	NA	CIL 381	TOT	NA	Bought Out	Bought out IND	YES	Recommended
30	Z	2N2219A	NPN Transistor	3	CQA (S)	5961-926306	2N2219A	TOT	NA	Bought Out	Bought out IND	YES	Recommended
31	Z1	CT34	Diode	40	CQA (S)	NA	CT34	TOT	NA	Bought Out	Bought out IND	YES	Recommended
32	Z	1.5uf,100V,± 5%	Capacitor	2	CQA (S)	5910-904851	1.5uf,100V,± 5%	TOT	NA	Bought Out	Bought out IND	YES	Recommended
33	Z	1N4735A	Zener Diode	4	CQA (S)	5961-902707	1N4735A	TOT	NA	Bought Out	Bought out IND	YES	Recommended
34	Z1	54LS73A	Integrated Circuit	1	CQA (S)	NA	54LS73A	TOT	NA	Bought Out	Bought out IND	YES	Recommended
35	Z	2N2221A	NPN Transistor	3	CQA (S)	5961-926217	2N2221A	TOT	NA	Bought Out	Bought out IND	YES	Recommended
36	Z	1N4733A	Zener Diode	1	CQA (S)	5961-902705	1N4733A	TOT	NA	Bought Out	Bought out IND	YES	Recommended
37	Z	1N4740A	Zener Diode	6	CQA (S)	5961-902712	1N4740A	TOT	NA	Bought Out	Bought out IND	YES	Recommended
38	Z	1N4742A	Zener Diode	2	CQA (S)	5961-902714	1N4742A	TOT	NA	Bought Out	Bought out IND	YES	Recommended
39	Z1	RES 49/PC4.569.421-02.01 Gost:PCO.453.011TY	Relay	14	CQA (S)	NA	RES 49/PC4.569.421-02.01 Gost:PCO.453.011TY	TOT	NA	Bought Out	Bought out IND	YES	Recommended
40	Z1	2N2222A	NPN Transistor	5	CQA (S)	5961-926218	2N2222A	TOT	NA	Bought Out	Bought out IND	YES	Recommended
41	Z	2N3636	PNP Transistor	2	CQA (S)	5961-001408	2N3636	TOT	NA	Bought Out	Bought out IND	YES	Recommended
42	Z	2N3055	NPN Transistor	1	CQA (S)	5961-926330	2N3055	TOT	NA	Bought Out	Bought out IND	YES	Recommended
43	Z1	1N4743A	Zener Diode	1	CQA (S)	NA	1N4743A	TOT	NA	Bought Out	Bought out IND	YES	Recommended
44	Z1	MPCQ3798	QUAD PNP Amplifier Transistor	2	CQA (S)	NA	MPCQ3798	TOT	NA	Bought Out	Bought out IND	YES	Recommended
45	Z1	IN 645	Diode	2	CQA (S)	5961-901050	IN 645	TOT	NA	Bought Out	Bought out IND	YES	Recommended
46	Z1	1N4737A	Zener Diode	3	CQA (S)	NA	1N4737A	TOT	NA	Bought Out	Bought out IND	YES	Recommended
47	Z1	1N4741A	Zener Diode	6	CQA (S)	NA	1N4741A	TOT	NA	Bought Out	Bought out IND	YES	Recommended
48	Z1	1N4739A	Zener Diode	3	CQA (S)	NA	1N4739A	TOT	NA	Bought Out	Bought out IND	YES	Recommended
49	Z1	2N2907A	PNP Transistor	2	CQA (S)	NA	2N2907A	TOT	NA	Bought Out	Bought out IND	YES	Recommended
50	Z1	SP5-3V/1W-3.3 KΩ±10% GOST:Ozho.468.539TY	Potentiometer	2	CQA (S)	NA	SP5-3V/1W-3.3 KΩ±10% GOST:Ozho.468.539TY	TOT	NA	Bought Out	Bought out IND	YES	Recommended
51	Z1	SP5-3V/1W-15 KΩ±10% GOST:Ozho.468.539TY	Potentiometer	3	CQA (S)	NA	SP5-3V/1W-15 KΩ±10% GOST:Ozho.468.539TY	TOT	NA	Bought Out	Bought out IND	YES	Recommended
52	Z1	SP5-3V/1W-33 KΩ±10% GOST:Ozho.468.539TY	Potentiometer	3	CQA (S)	NA	SP5-3V/1W-33 KΩ±10% GOST:Ozho.468.539TY	TOT	NA	Bought Out	Bought out IND	YES	Recommended

Verified with off Scale

दीपक कुमार, स.अ.(गु.आ.)
DEEPAK KUMAR, AE (QA)
रक्षा मंत्रालय (गु. आ. म.)
Min. of Defence (DGQA)
गु. आ. नि. (प्र.) स्कंद, भानूर
CQA (S) Wing Bhanur

वाय सी कान्तेला
Y C KANTELA
व. व. अ. - II / SSO - II
प्रभारी अधिकारी, गु.आ.नि.(प्र.)स्कंद
Officer in-charge, CQA(S) Wing
बी.सी.एन.भानूर / BDL Bhanur



(Brij Mohan Singh)
Sr Jt Dir(S), DQA(R&S)
GCC Member

LIST OF LAUNCHER SPARES : GREEN CHANNEL STATUS													
Ser No	Sec	Part-No	Nomenclature/description	Qty/ (Qty per Set) QPS	AHSP RESPONSIBILITY	CAT Part No	Drawing No	Drawng Rev No	NSN No	Produced In-house / Bought Out	Produced In-house with Sub-Contract or Bought out IND / Import	Desig n & Drawi ng by BDL (Yes/ No)	AHSP recommende dations
53	Z1	SP5-3V/1W-2.2 KΩ±10% GOST:Ozho.468.539TY	Potentiometer	5	CQA (S)	NA	SP5-3V/1W-2.2 KΩ±10% GOST:Ozho.468.539TY	TOT	NA	Bought Out	Bought out IND	YES	Recommended
54	Z1	SP5-3V/1W-47 KΩ±10% GOST:Ozho.468.539TY	Potentiometer	2	CQA (S)	NA	SP5-3V/1W-47 KΩ±10% GOST:Ozho.468.539TY	TOT	NA	Bought Out	Bought out IND	YES	Recommended
55	Z1	SP5-3V/1W-10 KΩ±10% GOST:Ozho.468.539TY	Potentiometer	5	CQA (S)	NA	SP5-3V/1W-10 KΩ±10% GOST:Ozho.468.539TY	TOT	NA	Bought Out	Bought out IND	YES	Recommended
56	Z1	RES 47/PF4.500.407-02.01 Gost:PFO.450.047TY	Relay	1	CQA (S)	NA	RES 47/PF4.500.407-02.01 Gost:PFO.450.047TY	TOT	NA	Bought Out	Bought out IND	YES	Recommended
57	Z1	RES 47/PF4.500.407-03.01 Gost:PFO.450.047TY	Relay	5	CQA (S)	NA	RES 47/PF4.500.407-03.01 Gost:PFO.450.047TY	TOT	NA	Bought Out	Bought out IND	YES	Recommended
58	Z1	CMF 0.15 µf ±10% /100V	MF CAPACITOR	6	CQA (S)	5910-902642	CMF 0.15 µf ±10% /100V	TOT	NA	Bought Out	Bought out IND	YES	Recommended
59	Z1	CMF 0.15 µf ±10% /100V	MF CAPACITOR	5	CQA (S)	NA	CMF 0.15 µf ±10% /100V	TOT	NA	Bought Out	Bought out IND	YES	Recommended
60	Z	CLS 01-D/47µf ±10% /35V	TANTALUM CAPACITOR	15	CQA (S)	NA	CLS 01-D/47µf ±10% /35V	TOT	NA	Bought Out	Bought out IND	YES	Recommended
61	Z1	CLS 01-D/33µf ±10% /35V	TANTALUM CAPACITOR	11	CQA (S)	5910-905066	CLS 01-D/33µf ±10% /35V	TOT	NA	Bought Out	Bought out IND	YES	Recommended
62		9C474.00.040	Case	1	CQA (S)	NA	9C474.00.040	TOT	NA	In-House	Bought out IND	YES	Recommended
63	Z22	9C474.00.050	Cable	1	CQA (S)	NA	9C474.00.050	TOT	NA	In-House	In-House	YES	Recommended
64	Z22	9S474.00.050 V2	Cable With Indian (Knuckel type) Connector	1	CQA (S)	NA	9S474.00.050 V2	TOT	NA	In-House	In-House	YES	Recommended
65		ABO.364.047TY	Pulg PC 4 TB	1	CQA (S)	NA	ABO.364.047TY	TOT	NA	Bought Out	Bought out IND	YES	Recommended
66	Z22	9C474.00.016	Stopper	1	CQA (S)	2040-012425	9C474.00.016	TOT	NA	Bought Out	Bought out IND	YES	Recommended
67		9C474-1.00.080	SCREEN ASSEMBLY	1	CQA (S)	NA	9C474-1.00.080	TOT	NA	In-House	In-House	YES	Recommended
MECHANICAL													
MOUNT 9P56M.00.000													
68		9P56.00.011	Bolt	1	CQA (S)	NA	9P56.00.011	TOT	NA	Bought Out	Bought out IND	YES	Recommended
69	Z22	9P56.00.004	Support	1	CQA (S)	1005560527	9P56.00.004	TOT	NA	In-House	In-House	YES	Recommended
70	Z22	9P56.00.005	Finger	1	CQA (S)	1440012005	9P56.00.005	TOT		In-House	In-House	YES	Recommended
CRADLE ASSY 9P56.01.000													
71		9P56.01.000	Cradle	1	CQA (S)	NA	9P56.01.000	TOT	NA	In-House	In-House	YES	Recommended
72		9P56.01.070	Carriage	1	CQA (S)	3120004631	9P56.01.070	TOT	NA	In-House	In-House	YES	Recommended
73	Z22	9P56.01.080	Buffer	2	CQA (S)	1005560527	9P56.01.080	TOT	NA	Bought Out	Bought out IND	YES	Recommended
74	Z22	9P56.01.100	Shock Absorber	1	CQA (S)	1440012005	9P56.01.100	TOT	NA	In-House	In-House	YES	Recommended

Verified with off Scale.

दीपक कुमार, स.अ.(गु.आ.)
DEEPAK KUMAR, AE (QA)
रक्षा मंत्रालय (गु. आ. म.)
Min. of Defence (DGQA)
गु. आ. नि. (प्र.) स्कंद, भानूर
CQA (S) Wing, Bhanur

व. वे. अ. १००-II
प्रभारी अधिकारी, गु.आ.नि.(प्र.)स्कंद
Officer in-charge, CQA(S) Wing
बी.डी.एन.भानूर / BDL Bhanur



(Brij Mohan Singh)
Sr Jt Dir(S), DQA(R&S)
GCC Member

LIST OF LAUNCHER SPARES : GREEN CHANNEL STATUS													
Ser No	Sec	Part-No	Nomenclature/description	Qty/ (Qty per Set) QPS	AHSP RESPONSIBILITY	CAT Part No	Drawing No	Drawing Rev No	NSN No	Produced In-house / Bought Out	Produced In-house with Sub-Contract or Bought out IND / Import	Design & Drawing by BDL (Yes/No)	AHSP recommendations
SWIVEL 9P56M.02.000													
75		9P56M.02.000	Swivel	1	CQA (S)	NA	9P56M.02.000	TOT	NA	In-House	In-House	YES	Recommended
76	Z22	9P56.02.045	Bushing	1	CQA (S)	3750-000198	9P56.02.045	TOT	NA	In-House	In-House	YES	Recommended
77		9P56.02.047	Bushing	1	CQA (S)	3120004631	9P56.02.047	TOT	NA	In-House	In-House	YES	Recommended
78	Z22	9P56M.02.081	Spring	1	CQA (S)	5360-040989	9P56M.02.081	TOT	NA	Bought Out	Bought out IND	YES	Recommended
79		9P56M.02.070	Handle	1	CQA (S)	NA	9P56M.02.070	TOT	NA	In-House	In-House	YES	Recommended
80		9P56M.02.040	Worm Wheel	1	CQA (S)	NA	9P56M.02.040	TOT	NA	Bought Out	Bought out IND	YES	Recommended
81		9P56.02.046	Worm	1	CQA (S)	NA	9P56.02.046	TOT	NA	Bought Out	Bought out IND	YES	Recommended
82		5PR 22AX36 OST 3-2234-80	PIN	1	CQA (S)	NA	5PR 22AX36 3-2234-80	OST TOT	NA	In-House	In-House	YES	Recommended
83		9P56.02.036	Nut	1	CQA (S)	NA	9P56.02.036	TOT	NA	Bought Out	Bought out IND	YES	Recommended
SIGHT BRACKET ASSEMBLY 9P56.03.000													
84		9P56.03.000	Sight Bracket	1	CQA (S)	NA	9P56.03.000	TOT	NA	In-House	In-House	YES	Recommended
85	Z22	9P56.03.005	Stop	1	CQA (S)	2040-012420	9P56.03.005	TOT	NA	In-House	In-House	YES	Recommended
86	Z22	9P56.03.012	Band	1	CQA (S)	5999-049239	9P56.03.012	TOT	NA	In-House	In-House	YES	Recommended
87		9P56.03.023	Band	1	CQA (S)	NA	9P56.03.023	TOT	NA	In-House	In-House	YES	Recommended
88	Z22	9P56.03.016	Axle	1	CQA (S)	3895-000378	9P56.03.016	TOT	NA	In-House	In-House	YES	Recommended
89	Z22	9P56.03.013	Insert	2	CQA (S)	8465-002881	9P56.03.013	TOT	NA	Bought Out	Bought out IND	YES	Recommended
TRIPOD- 9P56M.04.000													
90		9P56M.04.046	Ear	1	CQA (S)	NA	9P56M.04.046	TOT	NA	Bought Out	Bought out IND	YES	Recommended
91		9P56.04.039	Pin	2	CQA (S)	NA	9P56.04.039	TOT	NA	Bought Out	Bought out IND	YES	Recommended
92		9P56M.04.050	Left Support	1	CQA (S)	NA	9P56M.04.050	TOT	NA	Bought Out	Bought out IND	YES	Recommended
93		9P56.04.080	Handle Assy	1	CQA (S)	NA	9P56.04.080	TOT	NA	Bought Out	Bought out IND	YES	Recommended
94		9P56.04.090	Handle Assy	1	CQA (S)	NA	9P56.04.090	TOT	NA	Bought Out	Bought out IND	YES	Recommended
95	Z22	9P56M.04.000	Tripod	1	CQA (S)	1440-011994	9P56M.04.000	TOT	NA	Bought Out	Bought out IND	YES	Recommended
96		9P56.04.020	Front Support	1	CQA (S)	NA	9P56.04.020	TOT	NA	Bought Out	Bought out IND	YES	Recommended
97	Z22	9P56.04.035	Lock Washer	3	CQA (S)	5310-023116	9P56.04.035	TOT	NA	Bought Out	Bought out IND	YES	Recommended
98		9P56M.04.040	Right Support	1	CQA (S)	NA	9P56M.04.040	TOT	NA	Bought Out	Bought out IND	YES	Recommended
ELEVATING MECHANISM ASSY 9P56.05.000													
99		9P56.05.000	Elevating Mechanism	1	CQA (S)	NA	9P56.05.000	TOT	NA	In-House	In-House	YES	Recommended
100		9P56.05.080	Hand Wheel with Gear	1	CQA (S)	NA	9P56.05.080	TOT	NA	In-House	In-House	YES	Recommended
TRAVERSING MECHANISM 9P56.06.000													
101		9P56.06.000	Traversing Mechanism	1	CQA (S)	NA	9P56.06.000	TOT	NA	In-House	In-House	YES	Recommended
102		9P56.06.050	Rod	1	CQA (S)	NA	9P56.06.050	TOT	NA	In-House	In-House	YES	Recommended
103	Z22	9P56.06.053	Fly wheel	1	CQA (S)	5310240109	9P56.06.053	TOT	NA	Bought Out	Bought out IND	YES	Recommended

verified with off Sale
दीपक कुमार स.अ.(गु.आ.)
DEEPAK KUMAR, AE (QA)
रक्षा मंत्रालय (गु. आ. म.)
Min. of Defence (DGQA)
गु. आ. नि. (प्र.) स्कंद, भानूर

वाय सी कान्तेला
Y C KANTELA
व. वै. अ. - II / SSO - II
प्रभारी अधिकारी, गु.आ.नि.(प्र.)स्कंद
Officer in-charge, CQA(S) Wing
बी.डी.एन.भानूर / BDL Bhanur



(Brij Mohan Singh)
Sr Jt Dir(S), DQA(R&S)
GCC Member

LIST OF LAUNCHER SPARES : GREEN CHANNEL STATUS													
Ser No	Sec	Part-No	Nomenclature/description	Qty/ (Qty per Set) QPS	AHSP RESPONSIBILITY	CAT Part No	Drawing No	Drawing Rev No	NSN No	Produced In-house / Bought Out	Produced In-house with Sub-Contract or Bought out IND / Import	Design & Drawing by BDL (Yes/ No)	AHSP recommendations
104	Z22	9P56.06.035	Bush	1	CQA (S)	3120105336	9P56.06.035	TOT	NA	Bought Out	Bought out IND	YES	Recommended
105		9P56.06.070	Fly Wheel	1	CQA (S)	NA	9P56.06.070	TOT	NA	In-House	In-House	YES	Recommended
106		9P56.06.080	Shaft and Cluster Gear Assy.	1	CQA (S)	Misc/9P56.06.080	9P56.06.080	TOT	NA	In-House	In-House	YES	Recommended
CABLE - 9P 56.08.000													
107		9P56.07.080	Blanking Plug Assy.	1	CQA (S)	NA	9P56.07.080	TOT	NA	In-House	In-House	YES	Recommended
108		9P56.08.000	Cable	1	CQA (S)	NA	9P56.08.000	TOT	NA	In-House	In-House	YES	Recommended
109		PC10TB Gost ABO.364.047	Socket PC10TB with Casing	1	CQA (S)	NA	PC10TB ABO.364.047	Gost TOT	NA	Bought Out	Bought out IND	YES	Recommended
110		PC32TB Gost ABO.364.047	Socket PC32TB with Casing	1	CQA (S)	NA	PC32TB ABO.364.047	Gost TOT	NA	Bought Out	Bought out IND	YES	Recommended
111		PC50TB Gost ABO.364.047	Socket PC50TB with Casing	1	CQA (S)	NA	PC50TB ABO.364.047	Gost TOT	NA	Bought Out	Bought out IND	YES	Recommended
112		AB8-840-234-02	Cover	1	CQA (S)	NA	AB8-840-234-02	TOT	NA	Bought Out	Bought out IND	YES	Recommended
113		AB8-840-234-04	Cover	1	CQA (S)	NA	AB8-840-234-04	TOT	NA	Bought Out	Bought out IND	YES	Recommended
114		AB8-840-234-05	Cover	1	CQA (S)	NA	AB8-840-234-05	TOT	NA	Bought Out	Bought out IND	YES	Recommended
115		9P56.07.035	Armour Hose	1	CQA (S)	NA	9P56.07.035	TOT	NA	Bought Out	Bought out IND	YES	Recommended
116		9P56.07.034	Armour Hose	1	CQA (S)	NA	9P56.07.034	TOT	NA	Bought Out	Bought out IND	YES	Recommended
117		9P56.07.036	Armour Hose	1	CQA (S)	NA	9P56.07.036	TOT	NA	Bought Out	Bought out IND	YES	Recommended
LAUNCHING MECHANISM 9P135.01.000													
118	Z22	9P135.01.000	Launching Mechanism	1	CQA (S)	1440011996	9P135.01.000	TOT	NA	In-House	In-House	YES	Recommended
119		9P135.01.110	Magneto-B	1	CQA (S)	NA	9P135.01.110	TOT	NA	In-House	In-House	YES	Recommended
120		9P135.01.120	Magneto-H	1	CQA (S)	NA	9P135.01.120	TOT	NA	In-House	In-House	YES	Recommended
121		9P135.01.060	Lever	1	CQA (S)	NA	9P135.01.060	TOT	NA	In-House	In-House	YES	Recommended
122	Z22	9P135.01.065	Casing	1	CQA (S)	1420000624	9P135.01.065	TOT	NA	In-House	In-House	YES	Recommended
123		9P135.01.070	Thump Piece	1	CQA (S)	NA	9P135.01.070	TOT	NA	In-House	In-House	YES	Recommended
124	Z22	9P135.01.084	End Piece	1	CQA (S)	3040022797	9P135.01.084	TOT	NA	Bought Out	Bought out IND	YES	Recommended
125		9P135.01.079	Ring	1	CQA (S)	NA	9P135.01.079	TOT	NA	Bought Out	Bought out IND	YES	Recommended
126		9P135.01.075	Ring	1	CQA (S)	NA	9P135.01.075	TOT	NA	Bought Out	Bought out IND	YES	Recommended
127		PCG10TB Gost ABO.364.047	Plug	1	CQA (S)	NA	PCG10TB ABO.364.047	Gost TOT	NA	Bought Out	Bought out IND	YES	Recommended
128		9P135.01.040	Bottom	1	CQA (S)	NA	9P135.01.040	TOT	NA	Bought Out	Bought out IND	YES	Recommended
9C451													
129	Z22	9C451.01.00.027-1	Plug	1	CQA (S)	5340176583	9C451.01.00.027-1	TOT	NA	Bought Out	Bought out IND	YES	Recommended
130	Z22	9C451.01.00.029-1	Plug	1	CQA (S)	5340176584	9C451.01.00.029-1	TOT	NA	Bought Out	Bought out IND	YES	Recommended

Verified with OH Scale.

दीपक कुमार, स.अ.(गु.आ.)
DEEPAK KUMAR, AE (QA)
रक्षा मंत्रालय (गु. आ. म.)
Min. of Defence (DGQA)
गु. आ. नि. (प्र.) स्कंद, भानूर
CQA (S) / BDL

वायु सेना कान्तेला
Y C KANTELA
व. वै. अ. - II / SSO - II
प्रभारी अधिकारी, गु.आ.नि.(प्र.)स्कंद
Officer in-charge, CQA(S) Wing
बी.डी.एन.भानूर / BDL Bhanur



(Brij Mohan Singh)
Sr Jt Dir(S), DQA(R&S)
GCC Member

LIST OF LAUNCHER SPARES : GREEN CHANNEL STATUS													
Ser No	Sec	Part-No	Nomenclature/description	Qty/ (Qty per Set) QPS	AHSP RESPONSI- BILITY	CAT Part No	Drawing No	Drawi ng Rev No	NSN No	Produced In- house / Bought Out	Produced In- house with Sub-Contract or Bought out IND / Import	Desig n & Drawi ng by BDL (Yes/ No)	AHSP recommende dations
EXPENDABLE ITEMS													
131	Z22	9C474.00.024-01	Sealing Ring	4	CQA (S)	5330383348	9C474.00.024-01	TOT	NA	Bought Out	Bought out IND	YES	Recommended
132	Z22	9C474.00.024-02	Sealing Ring	1	CQA (S)	5330383349	9C474.00.024-02	TOT	NA	Bought Out	Bought out IND	YES	Recommended
133	Z22	9C 474.00.024	Sealing Ring	2	CQA (S)	5330383347	9C 474.00.024	TOT	NA	Bought Out	Bought out IND	YES	Recommended
134	Z22	9C474.00.024-03	Sealing ring	1	CQA (S)	5330383428	9C474.00.024-03	TOT	NA	Bought Out	Bought out IND	YES	Recommended
135	Z22	9C474.00.025	Sealing ring	1	CQA (S)	5365183242	9C474.00.025	TOT	NA	Bought Out	Bought out IND	YES	Recommended
136		1-4 MN191-59 GOST1867B-73	Sealing Cup	2	CQA (S)	NA	1-4 MN191-59 GOST1867B-73	TOT	NA	Bought Out	Bought out IND	YES	Recommended
137	Z22	9M111.04.00-115	Ring	1	CQA (S)	5340177287	9M111.04.00-115	TOT	NA	Bought Out	Bought out IND	YES	Recommended
138		9P56.00.007	Screw	8	CQA (S)	NA	9P56.00.007	TOT	NA	Bought Out	Bought out IND	YES	Recommended
139	Z22	9P56.00.008	Packing Ring	1	CQA (S)	5330383350	9P56.00.008	TOT	NA	Bought Out	Bought out IND	YES	Recommended
140		9P56.00.016	Screw	2	CQA (S)	NA	9P56.00.016	TOT	NA	Bought Out	Bought out IND	YES	Recommended
141	Z22	9P56.02.055	Gasket	1	CQA (S)	5330024907	9P56.02.055	TOT	NA	Bought Out	Bought out IND	YES	Recommended
142		CT 40.30.5 OST 288-72	Ring	2	CQA (S)	NA	CT 40.30.5 OST 288-72	TOT	NA	Bought Out	Bought out IND	YES	Recommended
143	Z22	9P56.06.032	Gasket	1	CQA (S)	5330382114	9P56.06.032	TOT	NA	Bought Out	Bought out IND	YES	Recommended
144	Z22	9P56.06.038	Gasket	1	CQA (S)	5330381834	9P56.06.038	TOT	NA	Bought Out	Bought out IND	YES	Recommended
145	Z22	9P56.06.039	Sealing	1	CQA (S)	5365182985	9P56.06.039	TOT	NA	Bought Out	Bought out IND	YES	Recommended
146	Z22	9P135.01.023	Sealer	1	CQA (S)	4523000837	9P135.01.023	TOT	NA	Bought Out	Bought out IND	YES	Recommended
147	Z22	9P135.00.001	Gasket	1	CQA (S)	5330381836	9P135.00.001	TOT	NA	Bought Out	Bought out IND	YES	Recommended
148	Z22	9C451.01.00.032-1	Gasket	1	CQA (S)	5330382104	9C451.01.00.032-1	TOT	NA	Bought Out	Bought out IND	YES	Recommended
149	Z22	9C451.01.00.023-1	Sealing Ring	2	CQA (S)	5330383568	9C451.01.00.023-1	TOT	NA	Bought Out	Bought out IND	YES	Recommended
150		9C451.01.00.050-1	Chain	1	CQA (S)	NA	9C451.01.00.050-1	TOT	NA	In-House	Bought out IND	YES	Recommended
PART : B KONKURS / FAGOT													
151		B1M4-6eX10.58.016 Gost 17473-80	SCREW	8	CQA (S)	NA	B1M4-6eX10.58.016 Gost 17473-80	TOT	NA	Bought Out	Bought out IND	YES	Recommended
152		B1M4-6eX25.58.016 Gost 17473-80	SCREW	2	CQA (S)	NA	B1M4-6eX25.58.016 Gost 17473-80	TOT	NA	Bought Out	Bought out IND	YES	Recommended
153		BM4-6eX18.58.016 Gost 17475-80	SCREW	9	CQA (S)	NA	BM4-6eX18.58.016 Gost 17475-80	TOT	NA	Bought Out	Bought out IND	YES	Recommended
154		M5-6eX20.109.30XGCA.019	SCREW	4	CQA (S)	NA	M5-6eX20.109.30XGCA.019	TOT	NA	Bought Out	Bought out IND	YES	Recommended
155		BM8-6eX16.22H.019 Gost 1477-84	SCREW	2	CQA (S)	NA	BM8-6eX16.22H.019 Gost 1477-84	TOT	NA	Bought Out	Bought out IND	YES	Recommended
156		B1M3-6eX8.88.016 Gost 17473-80	SCREW	2	CQA (S)	NA	B1M3-6eX8.88.016 Gost 17473-80	TOT	NA	Bought Out	Bought out IND	YES	Recommended

Verified with OH Scale

दीपक कुमार, स.अ.(गु.आ.)
DEEPAK KUMAR, AE (QA)
रक्षा मंत्रालय (गु. आ. म.)
Min. of Defence (DGQA)
गु. आ. नि. (प्र.) स्कंद, भानूर

वाय सी कान्तेला
Y C KANTELA
व. वै. अ. - II / SSO - II
प्रभारी अधिकारी, गु.आ.नि.(प्र.)स्कंद
Officer in-charge, CQA(S) Wing
वी.सी.एन.भानूर / BDL Bhanur



(Brij Mohan Singh)
Sr Jt Dir(S), DQA(R&S)
GCC Member

LIST OF LAUNCHER SPARES : GREEN CHANNEL STATUS

Ser No	Sec	Part-No	Nomenclature/description	Qty/ (Qty per Set) QPS	AHSP RESPONSI- BILITY	CAT Part No	Drawing No	Drawing Rev No	NSN No	Produced In- house / Bought Out	Produced In- house with Sub-Contract or Bought out IND / Import	Desig n & Drawing by BDL (Yes/ No)	AHSP recommended	
157		BM4-6eX14.58.016 Gost 17473-80	SCREW	2	CQA (S)	NA	BM4-6eX14.58.016 17473-80	Gost	TOT	NA	Bought Out	Bought out IND	YES	Recommended
158		A1.M2-6gX3.58.013 Gost 17473-80	SCREW	4	CQA (S)	NA	A1.M2-6gX3.58.013 Gost 17473-80	TOT	NA	Bought Out	Bought out IND	YES	Recommended	
159		M5-6eX20.109.30XGCA.019	SCREW	4	CQA (S)	NA	M5-6eX20.109.30XGCA.019	TOT	NA	Bought Out	Bought out IND	YES	Recommended	
160		M4-7G.5.016 Gost 5927-70	NUT	11	CQA (S)	NA	M4-7G.5.016 5927-70	Gost	TOT	NA	Bought Out	Bought out IND	YES	Recommended
161		M3-7G.5.016 Gost 5927-70	NUT	30	CQA (S)	NA	M3-7G.5.016 5927-70	Gost	TOT	NA	Bought Out	Bought out IND	YES	Recommended
162		3.65G.019 Gost 6402-70	WASHER	32	CQA (S)	NA	3.65G.019 6402-70	Gost	TOT	NA	Bought Out	Bought out IND	YES	Recommended
163		4.65G.019 Gost 6402-70	WASHER	30	CQA (S)	NA	4.65G.019 6402-70	Gost	TOT	NA	Bought Out	Bought out IND	YES	Recommended
164		5.65G.019 Gost 6402-70	WASHER	9	CQA (S)	NA	5.65G.019 6402-70	Gost	TOT	NA	Bought Out	Bought out IND	YES	Recommended
165		3.01.019 Gost 10450-78	WASHER	48	CQA (S)	NA	3.01.019 10450-78	Gost	TOT	NA	Bought Out	Bought out IND	YES	Recommended
166		KC8.665.025	Clamp	5	CQA (S)	NA	KC8.665.025	TOT	NA	Bought Out	Bought out IND	YES	Recommended	
167		KC8.665.026	Clamp	1	CQA (S)	NA	KC8.665.026	TOT	NA	Bought Out	Bought out IND	YES	Recommended	
168		2.5PR22ax8 OST 3-2234-80	PIN	2	CQA (S)	NA	2.5PR22ax8 3-2234-80	OST	TOT	NA	Bought Out	Bought out IND	YES	Recommended
169		2PR 22Ax12 OST 3-2234-80	PIN	1	CQA (S)	NA	2PR 22Ax12 3-2234-80	OST	TOT	NA	Bought Out	Bought out IND	YES	Recommended
170		2PR 22Ax14 OST 3-2234-80	PIN	3	CQA (S)	NA	2PR 22Ax14 3-2234-80	OST	TOT	NA	Bought Out	Bought out IND	YES	Recommended
171	Z22	9C474.00.022-01	Sleeve	4	CQA (S)	3120105340	9C474.00.022-01	TOT	NA	Bought Out	Bought out IND	YES	Recommended	
172	Z22	9C474.00.022-02	Sleeve	9	CQA (S)	3120105341	9C474.00.022-02	TOT	NA	Bought Out	Bought out IND	YES	Recommended	
173	Z22	9P56.08.003	Sealing Ring	2	CQA (S)	5365182984	9P56.08.003	TOT	NA	Bought Out	Bought out IND	YES	Recommended	
174	Z22	9P56.08.003-01	Sealing Ring	2	CQA (S)	5365183241	9P56.08.003-01	TOT	NA	Bought Out	Bought out IND	YES	Recommended	
175	Z22	9P56.08.003-02	Sealing Ring	2	CQA (S)	5365183272	9P56.08.003-02	TOT	NA	Bought Out	Bought out IND	YES	Recommended	
176		CM28.0.05-1	Lamp	1	CQA (S)	NA	CM28.0.05-1	TOT	NA	Bought Out	Bought out IND	YES	Recommended	
177		9P56.05.028	Bushing	1	CQA (S)	NA	9P56.05.028	TOT	NA	Bought Out	Bought out IND	YES	Recommended	
178		9P56.05.038	Bushing	2	CQA (S)	NA	9P56.05.038	TOT	NA	Bought Out	Bought out IND	YES	Recommended	
179	Z22	9P56.05.025	Lock Ring	1	CQA (S)	5340176232	9P56.05.025	TOT	NA	Bought Out	Bought out IND	YES	Recommended	
180		9P56.05.029	GLAND	1	CQA (S)	NA	9P56.05.029	TOT	NA	Bought Out	Bought out IND	YES	Recommended	
181	Z22	9P56.05.021	Bushing	1	CQA (S)	3120105338	9P56.05.021	TOT	NA	Bought Out	Bought out IND	YES	Recommended	
182	Z22	9P56.06.026	Compensator	6	CQA (S)	5310240111	9P56.06.026	TOT	NA	Bought Out	Bought out IND	YES	Recommended	
183		9P56.05.023	Washer	2	CQA (S)	NA	9P56.05.023	TOT	NA	Bought Out	Bought out IND	YES	Recommended	
184		9P56.05.023-01	Washer	1	CQA (S)	NA	9P56.05.023-01	TOT	NA	Bought Out	Bought out IND	YES	Recommended	

Yanti with old Scale.

दीपक कुमार, स.अ. (गु.आ.)
DEEPAK KUMAR, AE (QA)
रक्षा मंत्रालय (गु. आ. म.)
Min. of Defence (DGQA)
ग. आ. नि. (गु. आ. म.)

दीपक कुमार, स.अ. (गु.आ.)
Y C KANTELA
व. वै. अ. - II / SSO - II
प्रभारी अधिकारी, गु.आ.नि.(प्र.)स्कंद
Officer in-charge, CQA(S) Wing
बी.डी.एल.भानुर / BDL Bhanur



(Brij Mohan Singh)
Sr Jt Dir(S), DQA(R&S)
GCC Member